

SECTION 1

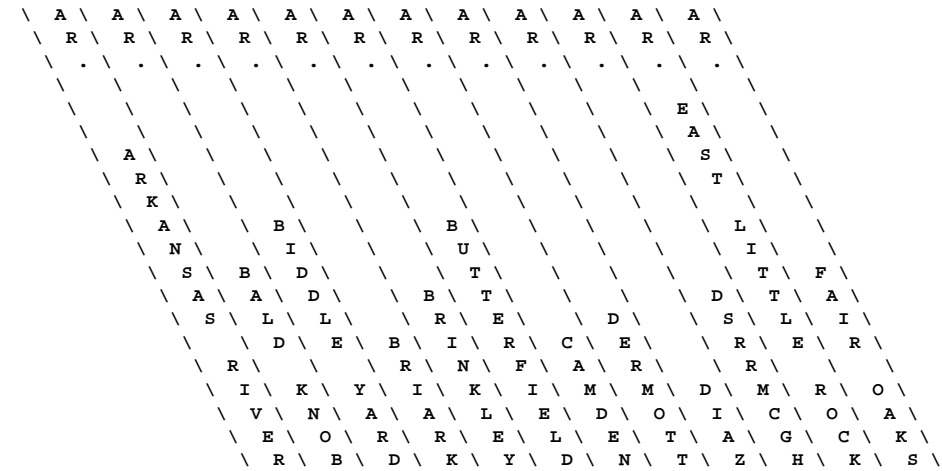
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters (A, R, B, L, I, U, S, D, T, F, N, I, U, I, S, B, D, T, F, A, D, B, T, D, T, A, S, L, L, R, E, D, S, L, L, I, D, E, B, I, R, C, E, R, E, R, R, I, K, Y, I, K, I, M, M, D, M, R, O, V, N, A, A, L, E, D, O, I, C, O, A, E, O, R, R, E, L, E, T, A, G, C, K, R, B, D, K, Y, D, N, T, Z, H, K, S) and dashed lines connecting them.

Table listing focal points (e.g., BALD KNOB, BIDDLE YARD, BRIARK, BRINKLEY, BUTTERFIELD, CAMDEN, DERMOTT, DIAZ, DSRRMCGH, EAST LITTLE ROCK, FAIR OAKS, FORREST CITY, GURDON, HELENA JCT, HOPE, JONESBORO, KENSETT, LEVY, LEWISVILLE, LITTLE ROCK, LR JCT, MALVERN, MCGEHEE, NORTH LITTLE ROCK, PB JCT, PIKE CITY JCT, PINE BLUFF, PRESLEY JCT, ROCK STREET JCT, STUTTGART, TEXARKANA, VAN BUREN, WEST HELENA JCT, WEST MEMPHIS, WYNNE, MCQUEEN, PICACHO, TEMPE, TUCSON, WELLTON, ALAMEDA, ANAHEIM, ANTIOCH, BALDWIN PARK, BARSTOW) and their corresponding mileage values.

SECTION 1

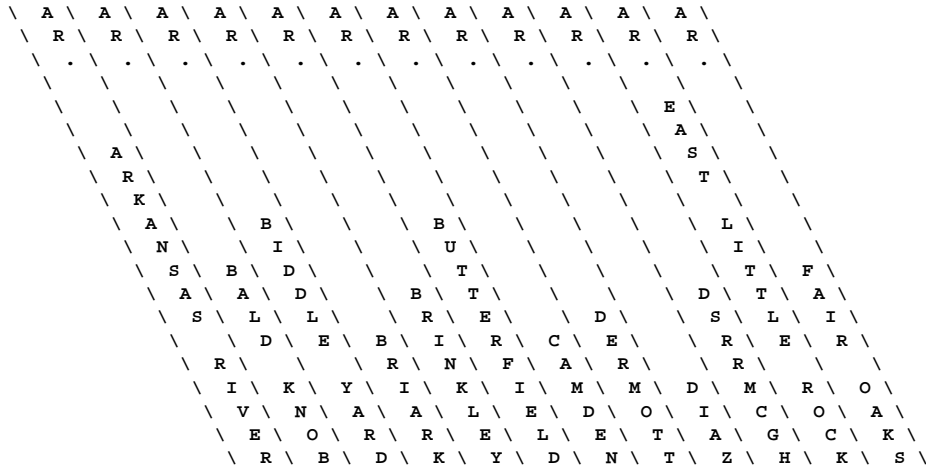
MILEAGE BETWEEN FOCAL POINTS



BASSETT	CA!1810!1867!1810!1949!1882!1772!1744!1882!1896!1875!1813!1901!
BELLFLOWER	CA!1834!1891!1834!1973!1907!1796!1768!1906!1920!1899!1837!1926!
BINNEY JCT	CA!2269!2250!2270!2338!2311!2231!2203!2342!2221!2335!2272!2284!
BLINNVILLE	CA!1842!1899!1842!1981!1915!1804!1776!1914!1928!1907!1845!1934!
BNSF CROSSING	CA!2180!2237!2180!2320!2253!2142!2114!2252!2247!2245!2183!2272!
	! !
BRIGHTON	CA!2224!2232!2224!2320!2293!2186!2158!2296!2203!2289!2227!2267!
BRODERICK	CA!2231!2233!2231!2321!2294!2193!2165!2303!2204!2296!2234!2268!
CARNADERO	CA!2215!2272!2215!2355!2288!2177!2149!2288!2302!2281!2218!2307!
CASTROVILLE	CA!2188!2245!2188!2327!2261!2150!2122!2260!2274!2253!2191!2280!
CITY OF INDUSTRY	CA!1805!1863!1806!1945!1878!1767!1740!1878!1892!1871!1808!1897!
	! !
CLEVELAND	CA!2265!2255!2265!2343!2315!2227!2199!2337!2225!2330!2268!2289!
COLTON	CA!1765!1822!1765!1905!1838!1727!1699!1837!1851!1831!1768!1857!
CP ALAMEDA	CA!1836!1894!1837!1976!1909!1798!1771!1909!1923!1902!1839!1928!
CP COMPTON	CA!1835!1893!1836!1975!1908!1797!1769!1908!1922!1901!1838!1927!
CP F280	CA!2190!2160!2194!2248!2221!2239!2279!2302!2131!2295!2194!2195!
	! !
DOUGLAS JCT	CA!1833!1891!1834!1973!1906!1795!1767!1906!1920!1899!1836!1925!
DOWNEY ROAD	CA!1824!1881!1824!1963!1896!1786!1758!1896!1910!1889!1827!1915!
EAST MODESTO	CA!2152!2209!2152!2292!2225!2114!2086!2224!2238!2217!2155!2244!
EAST REDONDO	CA!1825!1882!1825!1964!1897!1787!1759!1897!1911!1890!1828!1917!
EL CENTRO	CA!1667!1725!1668!1807!1740!1630!1602!1740!1754!1733!1670!1759!
	! !
EL PINAL	CA!2182!2239!2182!2321!2254!2144!2116!2254!2245!2247!2185!2274!
ELMHURST	CA!2240!2298!2241!2380!2313!2202!2174!2313!2292!2306!2243!2332!
ELVAS	CA!2227!2229!2227!2317!2290!2189!2161!2299!2200!2292!2230!2264!
ERIE	CA!1794!1851!1794!1933!1866!1756!1728!1866!1880!1859!1797!1885!
FOURTH STREET YARD	CA!1824!1882!1825!1964!1897!1787!1759!1897!1911!1890!1827!1916!
	! !
FRUITVALE	CA!2247!2304!2247!2387!2320!2209!2181!2319!2286!2312!2250!2339!
FULLERTON JCT	CA!1825!1882!1825!1964!1897!1787!1759!1897!1911!1890!1828!1916!
GALT	CA!2202!2254!2203!2342!2275!2164!2137!2275!2225!2268!2205!2288!
GLENDALE	CA!1828!1886!1829!1968!1901!1791!1763!1901!1915!1894!1831!1920!
HAGGIN	CA!2228!2231!2229!2319!2292!2190!2163!2301!2202!2294!2231!2265!
	! !
HATCH	CA!2145!2202!2145!2284!2218!2107!2079!2217!2231!2210!2148!2237!
HAWLEY	CA!2143!2113!2147!2201!2174!2191!2231!2254!2084!2247!2147!2147!
HIGHGROVE	CA!1769!1826!1769!1908!1842!1731!1703!1841!1855!1834!1772!1861!
IRVINGTON	CA!2228!2285!2228!2368!2301!2190!2162!2300!2311!2294!2231!2320!
KEDDIE	CA!2189!2159!2193!2247!2220!2238!2278!2301!2130!2294!2193!2194!
	! !
LA HABRA	CA!1824!1881!1824!1963!1896!1786!1758!1896!1910!1889!1827!1916!
LODI	CA!2194!2251!2194!2334!2267!2156!2128!2266!2233!2260!2197!2286!
LONG BEACH A PIER	CA!1841!1899!1842!1981!1914!1803!1775!1914!1928!1907!1844!1933!
LOS ANGELES	CA!1822!1879!1822!1962!1895!1784!1756!1895!1908!1888!1825!1914!
LOS NIETOS	CA!1818!1875!1818!1957!1891!1780!1752!1890!1904!1883!1821!1910!
	! !
MANTECA	CA!2168!2226!2169!2308!2241!2130!2102!2241!2255!2234!2171!2260!
MANTECA JCT	CA!2178!2235!2178!2317!2251!2140!2112!2250!2254!2243!2181!2270!
MARTINEZ	CA!2219!2277!2220!2359!2292!2182!2154!2292!2251!2285!2222!2311!
MARYSVILLE	CA!2268!2251!2268!2339!2312!2230!2202!2340!2222!2333!2271!2286!
MCAVOY	CA!2209!2267!2210!2349!2282!2171!2144!2282!2261!2275!2212!2301!

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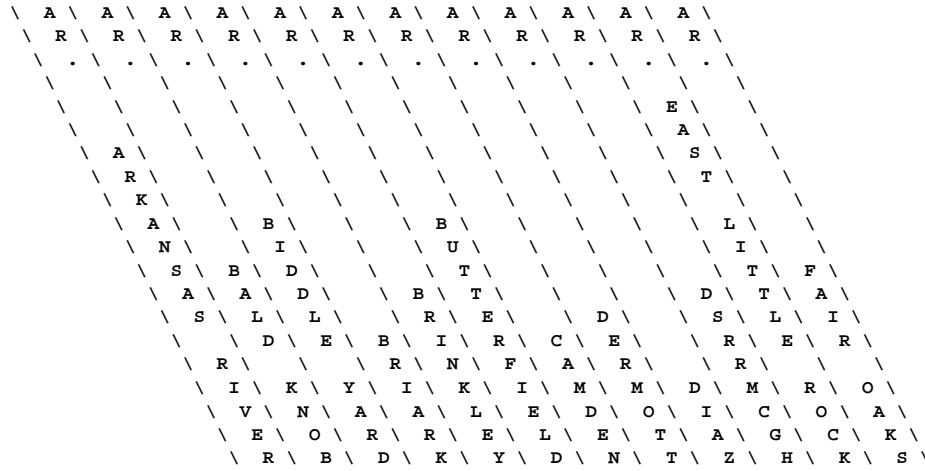
MILEAGE BETWEEN FOCAL POINTS



WATTS	CA	1831	1888	1831	1970	1903	1793	1765	1903	1917	1896	1834	1922
WEST COLTON	CA	1768	1826	1769	1908	1841	1730	1702	1841	1855	1834	1771	1860
WEST GLENDALE	CA	1830	1888	1831	1970	1903	1792	1764	1903	1917	1896	1833	1922
WEST LATHROP	CA	2171	2229	2172	2311	2244	2133	2105	2244	2256	2237	2174	2263
WEST REDONDO	CA	1825	1882	1825	1964	1898	1787	1759	1897	1911	1890	1828	1917
		!	!	!	!	!	!	!	!	!	!	!	!
WEST SACRAMENTO	CA	2231	2233	2231	2321	2294	2193	2165	2303	2204	2296	2234	2268
WHITTIER JCT	CA	1814	1871	1814	1954	1887	1776	1748	1887	1900	1880	1817	1906
WILLMINGTON WYE	CA	1841	1898	1841	1981	1914	1803	1775	1913	1927	1907	1844	1933
WO TOWER	CA	1791	1849	1792	1931	1864	1754	1726	1864	1878	1857	1795	1883
YUMA JCT	CA	1824	1881	1824	1964	1897	1786	1758	1897	1911	1890	1827	1916
		!	!	!	!	!	!	!	!	!	!	!	!
BOND	CO	1242	1217	1247	1305	1278	1249	1222	1354	1188	1347	1246	1251
COMMERCE CITY	CO	1114	1089	1119	1177	1150	1127	1099	1226	1060	1219	1118	1123
DELTA	CO	1438	1413	1443	1501	1474	1445	1417	1550	1384	1543	1442	1447
DOTSERO	CO	1280	1254	1284	1342	1315	1287	1259	1392	1225	1385	1284	1289
FIFTY FOUR ST CONNE	CO	1113	1088	1118	1176	1149	1126	1098	1225	1059	1218	1117	1122
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FORTY EIGHT ST CONN	CO	1112	1087	1117	1175	1148	1125	1097	1224	1058	1217	1116	1121
FOUNTAIN	CO	1071	1128	1071	1210	1144	1033	1005	1143	1148	1136	1074	1163
GLENWOOD SPRINGS	CO	1298	1272	1302	1361	1333	1305	1277	1410	1243	1403	1302	1307
GRAND JUNCTION	CO	1387	1361	1391	1449	1422	1394	1366	1498	1332	1492	1391	1396
JULESBURG	CO	956	925	960	1014	986	1004	1067	1067	896	1060	960	960
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LA SALLE	CO	1156	1130	1160	1218	1191	1168	1141	1267	1101	1260	1160	1164
NORTH BRAGDON	CO	1051	1108	1051	1191	1124	1013	985	1123	1137	1117	1054	1143
PROSPECT	CO	1115	1089	1119	1177	1150	1121	1093	1226	1060	1219	1119	1124
PUEBLO	CO	1041	1099	1042	1181	1114	1004	976	1114	1128	1107	1044	1133
PUEBLO JCT	CO	1041	1098	1041	1180	1113	1003	975	1113	1127	1106	1044	1133
		!	!	!	!	!	!	!	!	!	!	!	!
PULLMAN	CO	1112	1086	1116	1174	1147	1124	1096	1223	1057	1216	1116	1120
STOCK YARD SPUR	CO	1114	1088	1118	1177	1149	1126	1098	1226	1059	1219	1118	1123
TRINIDAD	CO	977	1034	977	1116	1049	939	911	1049	1063	1042	980	1068
UTAH JUNCTION	CO	1116	1091	1121	1179	1152	1123	1095	1228	1062	1221	1120	1125
WALSBURG	CO	1013	1071	1014	1153	1086	975	947	1086	1100	1079	1016	1105
		!	!	!	!	!	!	!	!	!	!	!	!
BEAR TRAP	IA	811	773	815	861	834	860	923	923	744	916	815	807
BELMOND	IA	805	767	809	855	828	854	917	917	738	910	809	801
BEVERLY	IA	688	630	692	689	678	736	799	799	601	792	692	652
CALIFORNIA JCT	IA	704	674	708	762	735	752	815	815	645	808	708	708
CALIFORNIA JCT EAST	IA	704	674	708	762	735	752	815	815	645	808	708	708
		!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT WEST	IA	704	674	708	762	735	753	816	816	645	809	708	709
CAMANICHE	IA	608	551	613	609	599	657	720	720	522	713	612	572
CARLSLE	IA	683	645	687	733	706	732	795	795	616	788	687	679
CEDAR RAPIDS	IA	685	628	690	686	676	734	797	797	599	790	689	649
CLARION	IA	795	756	799	844	817	843	906	906	727	899	799	791
		!	!	!	!	!	!	!	!	!	!	!	!
CLEAR LAKE JCT	IA	811	772	815	860	833	859	922	922	743	915	815	807
DES MOINES	IA	693	655	697	743	715	742	804	804	625	798	697	689
EAGLE GROVE	IA	785	746	789	834	807	833	896	896	717	889	789	781
ESTHERVILLE	IA	861	822	865	910	883	909	972	972	793	965	865	857
GOLDFIELD	IA	790	751	794	839	812	838	901	901	722	894	794	786

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MILEAGE BETWEEN FOCAL POINTS



GOWRIE	IA!	788!	749!	792!	837!	810!	836!	899!	899!	720!	892!	792!	784!
GRAND JCT	IA!	770!	731!	774!	820!	792!	818!	881!	881!	702!	874!	774!	766!
HAMPTON	IA!	783!	745!	787!	833!	805!	832!	894!	894!	715!	888!	787!	779!
IOWA FALLS	IA!	767!	728!	771!	816!	789!	815!	878!	878!	699!	871!	771!	763!
JEWELL	IA!	755!	717!	760!	805!	778!	804!	867!	867!	688!	860!	759!	752!
LAURENS	IA!	845!	806!	849!	895!	867!	893!	956!	956!	777!	949!	849!	841!
MARSHALLTOWN	IA!	753!	695!	757!	754!	743!	801!	864!	864!	666!	857!	757!	717!
MASON CITY	IA!	812!	773!	816!	862!	834!	860!	923!	923!	744!	916!	816!	808!
MISSOURI VALLEY JCT	IA!	699!	669!	703!	757!	730!	747!	810!	810!	640!	803!	703!	703!
MOORLAND	IA!	799!	760!	803!	849!	821!	847!	910!	910!	731!	903!	803!	795!
ONTARIO	IA!	737!	699!	741!	787!	760!	786!	849!	849!	670!	842!	741!	733!
OTIS	IA!	683!	625!	687!	684!	673!	731!	794!	794!	596!	787!	687!	647!
ROLFE	IA!	828!	790!	832!	878!	851!	877!	940!	940!	761!	933!	832!	824!
SIOUX CITY	IA!	774!	744!	778!	832!	805!	822!	885!	885!	715!	878!	778!	778!
SOUTH MO VALLEY	IA!	696!	666!	700!	754!	727!	745!	808!	808!	637!	801!	700!	701!
SOUTH NEVADA	IA!	726!	688!	730!	776!	749!	775!	838!	838!	659!	831!	730!	722!
WEST AMES	IA!	734!	696!	738!	784!	757!	783!	846!	846!	667!	839!	738!	730!
WEST KC JCT	IA!	727!	688!	731!	776!	749!	775!	838!	838!	659!	831!	731!	723!
WILLOW CREEK	IA!	699!	669!	703!	757!	730!	747!	810!	810!	640!	803!	703!	703!
ABERDEEN JCT	ID!	1682!	1652!	1686!	1740!	1713!	1731!	1770!	1794!	1623!	1787!	1686!	1686!
ALEXANDER	ID!	1588!	1558!	1593!	1646!	1619!	1637!	1677!	1700!	1529!	1693!	1592!	1593!
BLACKFOOT	ID!	1675!	1645!	1679!	1733!	1706!	1723!	1763!	1786!	1616!	1780!	1679!	1679!
BLISS	ID!	1788!	1758!	1793!	1846!	1819!	1837!	1877!	1900!	1729!	1893!	1792!	1793!
CALDWELL	ID!	1904!	1874!	1908!	1962!	1935!	1953!	1992!	2015!	1845!	2009!	1908!	1908!
COEUR D ALENE JCT	ID!	2392!	2361!	2396!	2450!	2422!	2440!	2480!	2503!	2332!	2496!	2396!	2396!
EPCO	ID!	1588!	1557!	1592!	1646!	1618!	1636!	1676!	1699!	1528!	1692!	1592!	1592!
FT HALL	ID!	1663!	1633!	1667!	1721!	1694!	1712!	1752!	1775!	1604!	1768!	1667!	1667!
IDAHO FALLS	ID!	1702!	1671!	1706!	1760!	1732!	1750!	1790!	1813!	1642!	1806!	1706!	1706!
MCCAMMON	ID!	1628!	1598!	1632!	1686!	1659!	1677!	1717!	1740!	1569!	1733!	1632!	1632!
MINIDOKA	ID!	1711!	1681!	1715!	1769!	1742!	1760!	1800!	1823!	1652!	1816!	1715!	1715!
MONTANA JCT	ID!	1653!	1623!	1658!	1711!	1684!	1702!	1742!	1765!	1594!	1758!	1658!	1658!
NAMPA	ID!	1895!	1865!	1899!	1953!	1926!	1943!	1983!	2006!	1836!	2000!	1899!	1899!
ORCHARD	ID!	1861!	1830!	1865!	1919!	1891!	1909!	1949!	1972!	1801!	1965!	1865!	1865!
OROFINO	ID!	2393!	2363!	2397!	2451!	2424!	2441!	2481!	2504!	2334!	2498!	2397!	2397!
PAYETTE	ID!	1940!	1910!	1945!	1998!	1971!	1989!	2029!	2052!	1881!	2045!	1944!	1945!
POCATELLO	ID!	1651!	1621!	1655!	1709!	1681!	1699!	1739!	1762!	1592!	1755!	1655!	1655!
POCATELLO JCT	ID!	1653!	1623!	1657!	1711!	1684!	1702!	1741!	1764!	1594!	1758!	1657!	1657!
RUPERT	ID!	1725!	1695!	1729!	1783!	1755!	1773!	1813!	1836!	1665!	1829!	1729!	1729!
SPALDING	ID!	2360!	2330!	2365!	2418!	2391!	2409!	2449!	2472!	2301!	2465!	2365!	2365!
ST ANTHONY	ID!	1738!	1708!	1742!	1796!	1769!	1787!	1827!	1850!	1679!	1843!	1742!	1742!
UCON	ID!	1709!	1679!	1713!	1767!	1739!	1757!	1797!	1820!	1650!	1813!	1713!	1713!
WEISER	ID!	1954!	1924!	1958!	2012!	1985!	2003!	2043!	2066!	1895!	2059!	1958!	1958!
AKRON	IL!	509!	452!	513!	510!	500!	558!	621!	621!	423!	614!	513!	473!
ALS JUNCTION	IL!	344!	287!	349!	342!	332!	393!	456!	456!	258!	449!	348!	305!
ARGO	IL!	603!	546!	607!	596!	585!	652!	715!	715!	517!	708!	607!	559!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \
\ R \ R \ R \ R \ R \ R \ R \ R \ R \ R \ R \ R \ R \
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\ D \ E \ B \ I \ R \ C \ E \
\ R \
\ I \ K \ Y \ I \ K \ I \ M \ M \ D \ M \ R \ O \
\ V \ N \ A \ A \ L \ E \ D \ O \ I \ V \ C \ O \ A \
\ E \ O \ R \ R \ E \ L \ E \ T \ A \ G \ C \ K \
\ R \ B \ D \ K \ Y \ D \ N \ T \ Z \ H \ K \ S \

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AUBURN	IL!	416!	359!	420!	417!	407!	465!	528!	528!	330!	521!	420!	380!
BARR	IL!	441!	384!	445!	442!	431!	490!	553!	553!	355!	546!	445!	405!
BENTON JCT	IL!	332!	275!	337!	299!	288!	381!	427!	427!	246!	420!	336!	262!
BURNING STAR 4	IL!	331!	273!	335!	297!	287!	380!	425!	425!	244!	418!	335!	260!
CARLINVILLE	IL!	398!	341!	402!	399!	389!	447!	510!	510!	312!	503!	402!	362!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHESTER	IL!	312!	254!	316!	278!	267!	360!	406!	406!	225!	399!	316!	241!
CHICAGO	IL!	615!	558!	619!	595!	584!	664!	723!	723!	529!	716!	619!	558!
CHICAGO CLINTON ST	IL!	615!	558!	620!	595!	584!	664!	723!	723!	529!	716!	619!	558!
CHICAGO HARDING AVE	IL!	619!	562!	623!	599!	588!	668!	727!	727!	533!	720!	623!	562!
CHICAGO HEIGHTS	IL!	600!	543!	604!	569!	559!	649!	697!	697!	514!	690!	604!	532!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHITWELFT	IL!	616!	559!	620!	597!	587!	665!	725!	725!	530!	718!	620!	560!
CLYBOURN CHICAGO	IL!	618!	560!	622!	597!	587!	667!	726!	726!	531!	719!	622!	561!
CRYSTAL LAKE JCT	IL!	652!	595!	656!	637!	627!	701!	764!	764!	566!	757!	656!	600!
DEKALB	IL!	618!	561!	623!	619!	609!	667!	730!	730!	532!	723!	622!	582!
DEVAL	IL!	627!	569!	631!	612!	602!	675!	738!	738!	540!	732!	631!	575!
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DOLTON JCT	IL!	611!	553!	615!	580!	569!	659!	708!	708!	524!	701!	615!	543!
ELGIN	IL!	622!	565!	626!	623!	613!	671!	734!	734!	536!	727!	626!	586!
FINDLAY JCT	IL!	442!	385!	446!	411!	401!	491!	539!	539!	356!	533!	446!	374!
FLINTON	IL!	326!	269!	331!	293!	282!	375!	421!	421!	240!	414!	330!	256!
GAGE JCT	IL!	324!	266!	328!	290!	279!	372!	418!	418!	237!	411!	328!	253!
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GIRARD	IL!	404!	347!	408!	405!	395!	453!	516!	516!	318!	509!	408!	368!
GLOBAL 4	IL!	576!	519!	580!	577!	567!	625!	688!	688!	490!	681!	580!	540!
GOODWINE	IL!	535!	478!	540!	504!	494!	584!	633!	633!	449!	626!	539!	468!
GORHAM	IL!	291!	234!	296!	258!	247!	340!	386!	386!	205!	379!	295!	221!
GRANITE CITY	IL!	346!	289!	350!	347!	337!	395!	458!	458!	260!	451!	350!	310!
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GTW TOWER	IL!	615!	557!	619!	584!	573!	663!	712!	712!	528!	705!	619!	547!
J S W JCT	IL!	357!	300!	362!	324!	313!	406!	452!	452!	271!	445!	361!	287!
JOLIET	IL!	580!	522!	584!	580!	570!	628!	691!	691!	493!	684!	584!	544!
JOPPA JUNCTION	IL!	390!	333!	394!	356!	346!	439!	484!	484!	304!	478!	394!	319!
KEDZIE	IL!	619!	561!	623!	598!	588!	667!	726!	726!	532!	719!	623!	561!
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KELL	IL!	367!	310!	371!	333!	323!	416!	461!	461!	281!	455!	371!	296!
KO TOWER	IL!	644!	586!	648!	627!	616!	692!	755!	755!	557!	748!	648!	590!
LAKE BLUFF	IL!	645!	588!	649!	625!	614!	694!	753!	753!	559!	746!	649!	588!
LENOX	IL!	352!	295!	356!	353!	343!	401!	464!	464!	266!	457!	356!	316!
M AND O JUNCTION	IL!	345!	287!	349!	345!	335!	393!	456!	456!	258!	449!	349!	309!
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MADISON	IL!	345!	287!	349!	346!	335!	393!	456!	456!	258!	449!	349!	309!
MAYFAIR	IL!	623!	565!	627!	602!	592!	671!	731!	731!	536!	724!	627!	565!
MAZONIA	IL!	554!	497!	558!	555!	544!	603!	666!	666!	468!	659!	558!	518!
MISSOURI STATE LINE	IL!	345!	288!	350!	347!	336!	394!	457!	457!	259!	450!	349!	310!
MOLITOR JCT	IL!	493!	435!	497!	494!	483!	541!	604!	604!	406!	597!	497!	457!
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MONTEREY JCT	IL!	388!	330!	392!	388!	378!	436!	499!	499!	301!	492!	392!	352!
MT VERNON	IL!	354!	296!	358!	320!	309!	402!	448!	448!	267!	441!	358!	283!
NELSON	IL!	572!	515!	577!	573!	563!	621!	684!	684!	486!	677!	576!	536!
NILWOOD	IL!	402!	344!	406!	403!	392!	450!	513!	513!	315!	506!	406!	366!
NORTH VALLEY JCT	IL!	344!	286!	348!	341!	331!	392!	455!	455!	257!	449!	348!	305!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

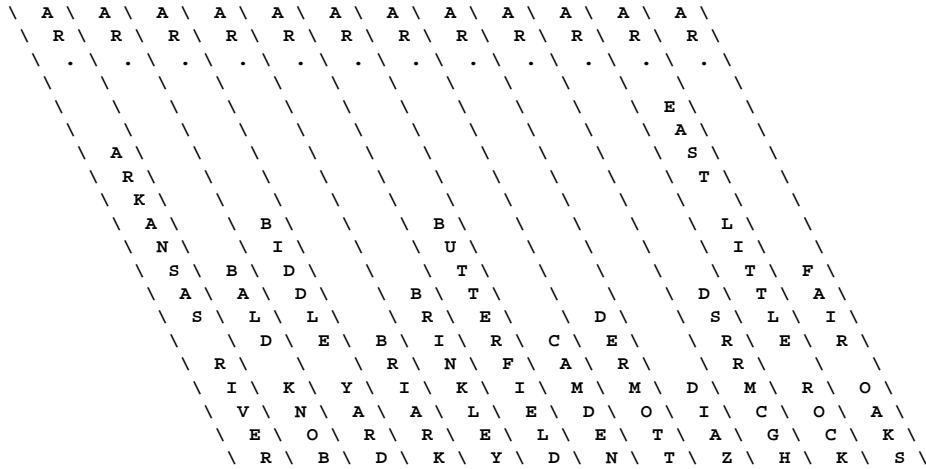
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PEORIA JCT	IL!	492!	435!	497!	493!	483!	541!	604!	604!	406!	597!	496!	456!
PERCY	IL!	327!	270!	332!	294!	283!	376!	422!	422!	241!	415!	331!	257!
PINCKNEYVILLE	IL!	341!	283!	345!	307!	296!	389!	435!	435!	254!	428!	345!	270!
PROVISO	IL!	615!	557!	619!	608!	598!	663!	726!	726!	528!	719!	619!	571!
PROVO JCT	IL!	612!	554!	616!	605!	594!	660!	723!	723!	525!	716!	616!	568!
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Q TOWER TRRA	IL!	345!	288!	349!	346!	335!	394!	456!	457!	258!	450!	349!	309!
RIDGELY	IL!	433!	376!	437!	434!	424!	482!	545!	545!	347!	538!	437!	397!
SCHELLER	IL!	359!	302!	364!	326!	315!	408!	454!	454!	273!	447!	363!	289!
SH TOWER	IL!	350!	293!	354!	349!	339!	399!	462!	462!	264!	455!	354!	312!
SHAKE RAG	IL!	343!	286!	348!	310!	299!	392!	438!	438!	257!	431!	347!	273!
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SOUTH JOLIET	IL!	578!	521!	582!	579!	568!	627!	690!	690!	492!	683!	582!	542!
SOUTH SALEM	IL!	378!	320!	382!	344!	333!	426!	472!	472!	291!	465!	382!	307!
SPEER	IL!	515!	457!	519!	516!	505!	563!	626!	626!	428!	619!	519!	479!
VALLEY	IL!	636!	579!	640!	621!	611!	685!	748!	748!	550!	741!	640!	584!
VALLEY JCT	IL!	344!	286!	348!	341!	331!	392!	455!	455!	257!	448!	348!	305!
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VILLA GROVE JCT	IL!	483!	426!	487!	452!	442!	532!	580!	580!	397!	573!	487!	415!
VIRDEN	IL!	409!	352!	413!	410!	400!	458!	521!	521!	323!	514!	413!	373!
WEST CHICAGO	IL!	611!	554!	615!	612!	602!	660!	723!	723!	525!	716!	615!	575!
WOODLAND JCT	IL!	545!	488!	550!	514!	504!	594!	642!	642!	459!	636!	549!	477!
ABILENE	KS!	637!	611!	641!	699!	672!	685!	748!	748!	582!	742!	641!	646!
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AIKINS	KS!	580!	550!	584!	638!	611!	628!	691!	691!	521!	684!	584!	584!
ARKANSAS CITY	KS!	546!	603!	550!	691!	658!	594!	610!	657!	632!	650!	550!	638!
ARMOURDALE	KS!	480!	449!	484!	537!	510!	528!	591!	591!	420!	584!	484!	484!
ARMSTRONG YARD	KS!	480!	449!	484!	537!	510!	528!	591!	591!	420!	584!	484!	484!
ATCHISON	KS!	523!	493!	527!	581!	554!	572!	634!	634!	464!	628!	527!	528!
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BENEDICT	KS!	371!	428!	375!	516!	482!	419!	482!	482!	457!	475!	375!	463!
CROSS	KS!	344!	401!	348!	489!	456!	392!	455!	455!	384!	448!	348!	436!
CYPRESS	KS!	478!	449!	483!	538!	510!	527!	590!	590!	420!	583!	483!	484!
EAST TOPEKA	KS!	544!	514!	548!	602!	575!	593!	656!	656!	485!	649!	548!	548!
EIGHTENST	KS!	480!	450!	484!	538!	510!	528!	591!	591!	421!	584!	484!	484!
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EL DORADO	KS!	579!	616!	584!	704!	677!	628!	666!	691!	587!	684!	583!	650!
FRANKFORT	KS!	609!	579!	613!	667!	640!	657!	720!	720!	550!	714!	613!	613!
HAMLIN	KS!	570!	540!	574!	628!	601!	619!	682!	682!	511!	675!	574!	575!
HERINGTON	KS!	611!	592!	615!	680!	652!	659!	722!	722!	563!	715!	615!	626!
HIAWATHA	KS!	563!	533!	567!	621!	594!	611!	674!	674!	504!	667!	567!	567!
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HOPE	KS!	615!	599!	619!	687!	660!	663!	726!	726!	570!	719!	619!	633!
HUTCHINSON	KS!	622!	658!	626!	746!	719!	670!	713!	733!	629!	726!	626!	693!
KANSAS CITY	KS!	477!	449!	481!	537!	510!	526!	589!	589!	420!	582!	481!	484!
LOMAX	KS!	476!	512!	480!	601!	573!	524!	587!	587!	483!	581!	480!	547!
MARYSVILLE	KS!	626!	595!	630!	684!	656!	674!	737!	737!	566!	730!	630!	630!
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MCPHERSON	KS!	619!	637!	623!	726!	698!	668!	723!	731!	608!	724!	623!	672!
MENOKEN	KS!	551!	521!	555!	609!	581!	599!	662!	662!	491!	655!	555!	555!
MINNESOTA AVE	KS!	479!	449!	483!	537!	510!	528!	590!	590!	420!	584!	483!	484!
MULVANE	KS!	581!	638!	585!	726!	692!	629!	645!	692!	633!	685!	585!	672!
NEWTON	KS!	590!	626!	594!	714!	687!	638!	694!	701!	597!	694!	594!	661!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



NORKAN JCT	KS!	525!	495!	529!	583!	556!	573!	636!	636!	466!	629!	529!	529!
OAKLEY	KS!	851!	825!	855!	913!	886!	900!	963!	963!	796!	956!	855!	860!
OLATHE	KS!	457!	467!	461!	556!	528!	505!	568!	568!	438!	561!	461!	502!
OSAWATOMIE	KS!	442!	497!	446!	585!	554!	491!	554!	554!	468!	547!	446!	531!
OSWEGO	KS!	327!	384!	331!	472!	439!	375!	438!	438!	401!	431!	331!	419!
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PAOLA	KS!	434!	489!	438!	577!	546!	483!	546!	546!	460!	539!	438!	523!
PEABODY	KS!	574!	610!	578!	698!	671!	622!	685!	685!	581!	678!	578!	645!
RIVERDALE	KS!	587!	644!	591!	732!	698!	635!	651!	698!	639!	691!	591!	678!
ROBINSON	KS!	571!	541!	575!	629!	602!	620!	683!	683!	512!	676!	575!	576!
SALINA	KS!	660!	634!	664!	722!	695!	709!	772!	772!	605!	765!	664!	669!
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SOLOMON	KS!	646!	621!	651!	709!	682!	695!	758!	758!	592!	751!	650!	655!
SOUTH JCT	KS!	595!	647!	599!	735!	707!	644!	659!	707!	618!	700!	599!	682!
TERMINAL JCT	KS!	479!	450!	483!	538!	511!	527!	590!	590!	421!	583!	483!	485!
UPLAND STATION	KS!	620!	590!	624!	678!	651!	669!	732!	732!	561!	725!	624!	625!
W N JCT	KS!	559!	616!	563!	704!	671!	607!	623!	670!	631!	663!	563!	651!
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WEST TOPEKA	KS!	547!	517!	551!	605!	577!	595!	658!	658!	488!	651!	551!	551!
WHITEWATER	KS!	588!	625!	592!	713!	686!	637!	682!	700!	596!	693!	592!	659!
WICHITA	KS!	598!	644!	603!	732!	705!	647!	663!	710!	615!	703!	603!	678!
WINFIELD	KS!	558!	616!	563!	704!	670!	607!	622!	670!	631!	663!	562!	650!
ADDIS	LA!	398!	456!	397!	492!	425!	411!	335!	287!	485!	293!	394!	452!
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AMA	LA!	469!	526!	468!	563!	496!	482!	405!	357!	555!	364!	465!	522!
ANCHORAGE	LA!	396!	454!	395!	490!	423!	409!	333!	285!	483!	291!	392!	450!
AVONDALE	LA!	478!	535!	476!	571!	505!	490!	414!	366!	564!	373!	474!	531!
B R JCT	LA!	397!	455!	396!	491!	424!	410!	334!	286!	484!	293!	393!	451!
BUNKIE	LA!	326!	383!	324!	420!	353!	339!	262!	214!	412!	221!	322!	379!
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COLLINSTON	LA!	177!	234!	176!	271!	204!	225!	204!	65!	263!	72!	173!	230!
CUT OFF JCT	LA!	221!	279!	220!	315!	248!	186!	110!	248!	308!	241!	217!	275!
EUNICE	LA!	381!	439!	380!	475!	408!	394!	318!	270!	468!	277!	377!	435!
GOULDSBORO	LA!	487!	544!	486!	581!	514!	500!	423!	375!	573!	382!	483!	540!
HOLLYWOOD JCT	LA!	221!	279!	220!	315!	248!	186!	110!	248!	308!	241!	217!	275!
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HUTTIG JCT	LA!	197!	254!	196!	291!	224!	245!	224!	85!	283!	92!	193!	250!
IOWA JCT	LA!	376!	433!	374!	469!	403!	388!	312!	264!	462!	271!	371!	429!
KINDER	LA!	356!	414!	355!	450!	383!	369!	293!	245!	443!	252!	352!	410!
LAKE CHARLES	LA!	387!	444!	385!	481!	414!	399!	323!	275!	473!	282!	383!	440!
LIVONIA	LA!	373!	431!	372!	467!	400!	386!	310!	262!	460!	269!	369!	427!
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LOBDELL JUNCTION	LA!	398!	456!	397!	492!	426!	411!	335!	287!	485!	294!	394!	452!
MCCALL	LA!	421!	479!	420!	515!	448!	434!	358!	310!	508!	317!	417!	475!
OPELOUSAS	LA!	361!	419!	360!	455!	388!	374!	298!	250!	448!	257!	357!	415!
SHREVEPORT	LA!	215!	272!	213!	309!	242!	179!	103!	241!	301!	235!	211!	268!
TEXMO JUNCTION	LA!	292!	350!	291!	386!	320!	305!	229!	181!	379!	188!	288!	346!
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WEST BRIDGE JCT	LA!	478!	535!	477!	572!	505!	491!	414!	366!	564!	373!	474!	531!
WEST JCT	LA!	398!	455!	396!	492!	425!	411!	334!	286!	484!	293!	394!	451!
WESTLAKE	LA!	391!	449!	390!	485!	418!	404!	328!	280!	478!	287!	387!	445!
WILLOW GLEN	LA!	298!	355!	296!	392!	325!	311!	234!	186!	384!	193!	294!	351!
ALBERT LEA	MN!	849!	810!	853!	898!	871!	897!	960!	960!	781!	953!	853!	845!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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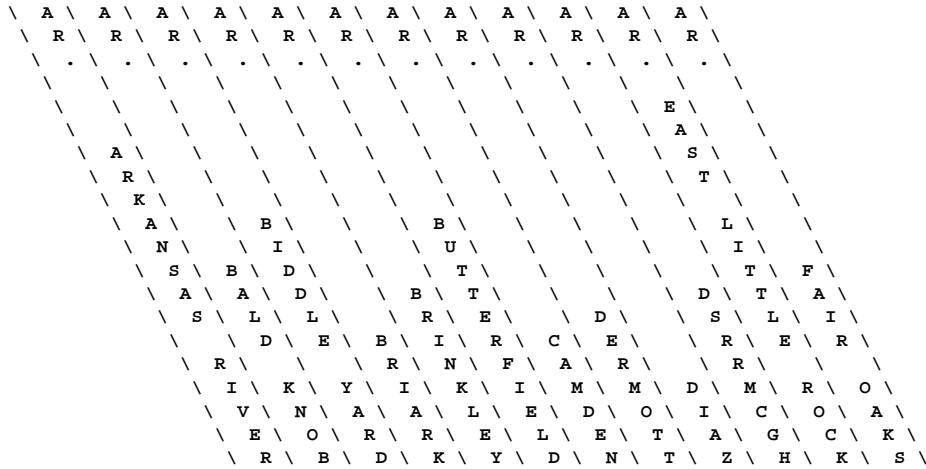
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BRICELYN	MN!	855!	816!	859!	905!	877!	903!	966!	966!	787!	959!	859!	851!
BUTTERFIELD	MN!	913!	882!	917!	970!	942!	961!	1024!	1024!	852!	1017!	917!	916!
COMUS	MN!	902!	864!	907!	952!	925!	951!	1014!	1014!	835!	1007!	906!	898!
EAST MINNEAPOLIS	MN!	957!	919!	962!	1007!	980!	1006!	1069!	1069!	890!	1062!	961!	953!
HOFFMAN ST PAUL	MN!	948!	909!	952!	997!	970!	996!	1059!	1059!	880!	1052!	952!	944!
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JCT SWITCH	MN!	940!	901!	944!	989!	962!	988!	1051!	1051!	872!	1044!	944!	936!
LAKELAND JCT	MN!	967!	929!	972!	993!	982!	1016!	1079!	1079!	900!	1072!	971!	956!
MERRIAM	MN!	983!	945!	987!	1033!	1006!	1032!	1095!	1095!	916!	1088!	987!	979!
MINNESOTA TFR	MN!	956!	917!	960!	1005!	978!	1004!	1067!	1067!	888!	1060!	960!	952!
NORTHFIELD	MN!	909!	871!	913!	959!	932!	958!	1021!	1021!	842!	1014!	913!	905!
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ST PAUL	MN!	950!	912!	954!	1000!	972!	999!	1061!	1061!	882!	1055!	954!	946!
AURORA	MO!	317!	259!	321!	348!	320!	365!	428!	428!	230!	421!	321!	294!
BIRMINGHAM	MO!	486!	447!	490!	535!	508!	534!	597!	597!	418!	590!	490!	482!
BISMARCK	MO!	266!	209!	271!	284!	270!	315!	378!	378!	180!	371!	270!	243!
BROADWAY	MO!	481!	447!	485!	535!	508!	529!	592!	592!	418!	586!	485!	482!
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BROADWAY JUNCTION	MO!	335!	278!	339!	351!	338!	384!	447!	447!	249!	440!	339!	312!
CADET	MO!	284!	227!	288!	301!	287!	333!	395!	396!	197!	389!	288!	261!
CAPEDEAU JCT	MO!	253!	196!	258!	220!	209!	302!	348!	348!	167!	341!	257!	183!
CARRIE AVENUE	MO!	350!	293!	355!	352!	342!	399!	462!	462!	264!	455!	354!	315!
CARTHAGE	MO!	356!	299!	360!	387!	360!	405!	468!	468!	270!	461!	360!	333!
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CHARLESTON JCT	MO!	204!	147!	208!	172!	162!	253!	300!	300!	117!	293!	208!	135!
CRYSTAL CITY	MO!	317!	260!	322!	335!	321!	366!	429!	429!	231!	422!	322!	295!
CRYSTAL JCT	MO!	318!	260!	322!	335!	321!	367!	429!	429!	231!	423!	322!	295!
DERBY	MO!	274!	217!	278!	292!	278!	323!	386!	386!	188!	379!	278!	251!
DEXTER JCT	MO!	205!	148!	209!	171!	161!	254!	299!	299!	118!	292!	209!	134!
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ETON	MO!	490!	449!	494!	537!	510!	539!	601!	602!	420!	595!	494!	484!
GRATIOT	MO!	342!	285!	346!	345!	334!	391!	454!	454!	256!	447!	346!	308!
HICKORY STREET	MO!	480!	448!	484!	537!	509!	529!	592!	592!	419!	585!	484!	483!
HORINE	MO!	312!	254!	316!	329!	315!	360!	423!	423!	225!	417!	316!	289!
ILLINOIS STATE LINE	MO!	341!	284!	346!	344!	333!	390!	453!	453!	255!	446!	345!	307!
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INDEPENDENCE	MO!	485!	437!	490!	525!	498!	534!	597!	597!	408!	590!	489!	472!
KIRK	MO!	346!	288!	350!	357!	347!	395!	457!	457!	259!	451!	350!	320!
LAKE JCT	MO!	349!	291!	353!	352!	342!	398!	460!	460!	262!	454!	353!	315!
LESPERANCE	MO!	340!	283!	345!	345!	334!	389!	452!	452!	254!	445!	344!	308!
MACARTHUR BRIDGE	MO!	343!	286!	347!	344!	333!	392!	455!	455!	257!	448!	347!	307!
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MALDEN	MO!	207!	150!	212!	152!	142!	256!	281!	281!	137!	274!	212!	116!
MARSHALL JCT	MO!	532!	474!	536!	543!	532!	580!	643!	643!	445!	637!	536!	506!
MO JCT	MO!	206!	149!	210!	172!	162!	255!	301!	301!	120!	294!	210!	136!
MYRICK	MO!	518!	477!	522!	566!	538!	567!	630!	630!	448!	623!	522!	512!
NEVADA	MO!	403!	345!	407!	434!	406!	451!	514!	514!	316!	508!	407!	380!
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NEW FOUNTAIN FARM	MO!	285!	228!	289!	302!	288!	334!	397!	397!	198!	390!	289!	262!
PLEASANT HILL	MO!	471!	414!	475!	502!	475!	520!	583!	583!	385!	576!	475!	448!
POLO	MO!	523!	485!	527!	573!	546!	572!	635!	635!	456!	628!	527!	519!
POPLAR BLUFF 4TH ST	MO!	179!	122!	184!	197!	183!	228!	291!	291!	93!	284!	183!	156!
QUARRY	MO!	245!	187!	249!	211!	200!	293!	339!	339!	158!	332!	249!	174!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



RIVER JCT	MO!	458!	400!	462!	469!	458!	506!	569!	569!	371!	562!	462!	432!
RIVERSIDE	MO!	315!	258!	319!	333!	318!	364!	427!	427!	229!	420!	319!	292!
ROCK CREEK JCT	MO!	482!	441!	486!	529!	502!	530!	593!	593!	412!	586!	486!	475!
SARPYAVE	MO!	343!	285!	347!	346!	336!	391!	454!	454!	256!	448!	347!	309!
SEDALIA	MO!	493!	436!	497!	524!	497!	542!	605!	605!	407!	598!	497!	470!
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SHEFFIELD	MO!	481!	442!	485!	530!	503!	529!	592!	592!	413!	585!	485!	477!
SOUTHWEST JCT	MO!	481!	443!	485!	531!	504!	530!	593!	593!	414!	586!	485!	477!
ST LOUIS	MO!	341!	284!	346!	345!	334!	390!	453!	453!	255!	446!	345!	308!
TROOST AVENUE	MO!	482!	446!	486!	534!	507!	531!	593!	593!	417!	587!	486!	481!
WEBB CITY	MO!	367!	309!	371!	398!	370!	415!	478!	478!	280!	472!	371!	344!
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WEST APPROACH	MO!	349!	291!	353!	351!	340!	397!	460!	460!	262!	453!	353!	314!
WEST BLUFF JCT	MO!	476!	448!	480!	536!	509!	525!	588!	588!	419!	581!	480!	483!
CENTRAL CITY	NE!	794!	764!	798!	852!	825!	843!	905!	905!	735!	899!	798!	799!
COLUMBUS	NE!	755!	725!	759!	814!	786!	804!	867!	867!	696!	860!	759!	760!
FAIRBURY	NE!	663!	632!	667!	721!	693!	711!	774!	774!	603!	767!	667!	667!
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FREMONT	NE!	709!	679!	713!	767!	740!	758!	821!	821!	650!	814!	713!	714!
GENOA	NE!	775!	746!	780!	834!	806!	824!	887!	887!	717!	880!	779!	780!
GIBBON	NE!	766!	736!	770!	824!	797!	815!	878!	878!	707!	871!	770!	770!
GILMORE JCT	NE!	665!	635!	670!	724!	696!	714!	777!	777!	606!	770!	669!	670!
GRAND ISLAND	NE!	795!	765!	799!	853!	826!	844!	907!	907!	736!	900!	799!	799!
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HASTINGS	NE!	739!	709!	744!	797!	770!	788!	851!	851!	680!	844!	744!	744!
JORDAN	NE!	902!	871!	906!	960!	932!	950!	1013!	1013!	842!	1006!	906!	906!
JOYCE	NE!	1056!	1026!	1060!	1114!	1087!	1104!	1167!	1167!	997!	1161!	1060!	1060!
KEARNEY	NE!	780!	750!	784!	838!	811!	829!	892!	892!	721!	885!	784!	784!
LANE	NE!	687!	657!	691!	745!	718!	735!	798!	798!	628!	791!	691!	691!
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NEBRASKA CITY	NE!	628!	598!	632!	687!	659!	677!	740!	740!	569!	733!	632!	633!
OCONEE	NE!	764!	734!	768!	822!	795!	813!	876!	876!	705!	869!	768!	769!
OFALLONS	NE!	891!	861!	896!	949!	922!	940!	1003!	1003!	832!	996!	895!	896!
OMAHA	NE!	673!	643!	677!	731!	704!	722!	785!	785!	614!	778!	677!	678!
UNION	NE!	640!	610!	644!	698!	671!	688!	751!	751!	581!	744!	644!	644!
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VALLEY	NE!	698!	668!	702!	756!	729!	746!	809!	809!	639!	803!	702!	702!
WEST GRAND ISLAND	NE!	793!	763!	797!	851!	824!	842!	905!	905!	734!	898!	797!	797!
LORDSBURG	NM!	1147!	1205!	1148!	1287!	1220!	1109!	1082!	1220!	1234!	1213!	1150!	1239!
TX NM STATE LINE	NM!	1003!	1060!	1003!	1142!	1076!	965!	937!	1075!	1089!	1068!	1006!	1095!
ALAZON	NV!	1760!	1730!	1764!	1818!	1791!	1809!	1849!	1872!	1701!	1865!	1764!	1764!
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BARTH	NV!	1841!	1811!	1845!	1899!	1871!	1889!	1929!	1952!	1782!	1945!	1845!	1845!
BEOWAWE	NV!	1852!	1822!	1856!	1910!	1882!	1900!	1940!	1963!	1793!	1956!	1856!	1856!
BOULDER JCT	NV!	2028!	2028!	2029!	2116!	2089!	1990!	1962!	2101!	1999!	2094!	2031!	2062!
CARLIN	NV!	1827!	1796!	1831!	1885!	1857!	1875!	1915!	1938!	1767!	1931!	1831!	1831!
ELBURZ	NV!	1790!	1760!	1795!	1848!	1821!	1839!	1879!	1902!	1731!	1895!	1794!	1795!
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ELKO	NV!	1804!	1774!	1808!	1862!	1835!	1853!	1893!	1916!	1745!	1909!	1808!	1808!
FLANIGAN	NV!	2087!	2057!	2091!	2145!	2118!	2136!	2176!	2199!	2028!	2192!	2091!	2092!
HAZEN	NV!	2067!	2037!	2071!	2125!	2098!	2115!	2155!	2178!	2008!	2172!	2071!	2071!
MOAPA	NV!	1998!	1972!	2002!	2060!	2033!	2005!	1977!	2110!	1943!	2103!	2002!	2007!
RENO	NV!	2112!	2082!	2116!	2170!	2143!	2161!	2201!	2224!	2053!	2217!	2116!	2117!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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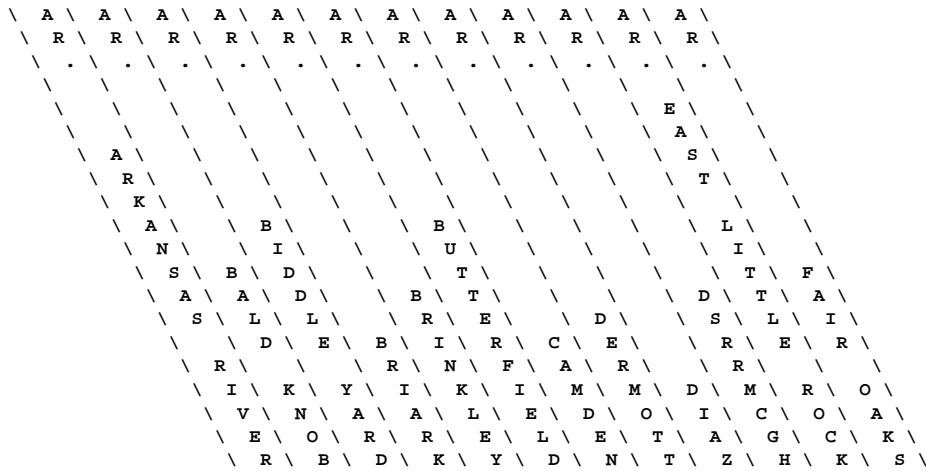
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VALLEY	NV	2038	2013	2043	2101	2074	2006	1978	2116	1984	2109	2042	2047
VALMY	NV	1899	1868	1903	1957	1929	1947	1987	2010	1839	2003	1903	1903
WESO	NV	1935	1905	1939	1993	1966	1984	2024	2047	1876	2040	1939	1939
AU JCT	OK	235	293	239	381	347	284	347	347	322	340	239	327
BARTLESVILLE JCT	OK	318	375	322	464	430	367	430	430	405	423	322	410
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BELT JCT	OK	451	508	455	596	563	499	515	562	537	556	455	543
CHASE	OK	238	295	242	383	350	286	349	349	324	342	242	330
CHICKASHA	OK	484	541	488	629	596	525	497	595	570	588	488	576
HAYWOOD	OK	316	373	320	461	428	365	380	427	402	421	320	408
MCALESTER	OK	305	363	309	451	417	354	369	417	392	410	309	397
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MUSKOGEE	OK	241	299	246	387	353	290	353	353	328	346	245	333
NORTH EL RENO	OK	453	510	457	598	565	502	517	564	539	558	457	545
NORTH MCALESTER	OK	303	360	307	448	415	351	371	414	389	407	307	395
OKAY JCT	OK	233	290	237	379	345	282	345	345	319	338	237	325
OKLAHOMA CITY	OK	426	483	430	571	537	474	490	537	512	530	430	517
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PACIFIC JCT	OK	452	510	457	598	564	501	516	564	539	557	456	544
TULSA	OK	289	346	293	434	401	337	400	400	375	393	293	381
UX JCT	OK	237	294	241	382	349	285	348	348	323	341	241	329
WAGONER	OK	239	296	243	384	351	288	350	350	325	344	243	331
WAURIKA	OK	499	556	499	638	571	461	433	571	585	564	502	590
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ARLINGTON	OR	2228	2198	2232	2286	2258	2276	2316	2339	2169	2332	2232	2232
BARNES YARD	OR	2368	2338	2372	2426	2399	2416	2456	2479	2309	2473	2372	2372
CHEMULT	OR	2489	2459	2493	2547	2520	2538	2561	2601	2430	2594	2493	2494
EUGENE	OR	2485	2455	2490	2543	2516	2534	2574	2597	2426	2590	2489	2490
HALSEY	OR	2461	2431	2465	2519	2492	2510	2550	2573	2402	2566	2465	2466
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HEPPNER JCT	OR	2218	2188	2222	2276	2249	2267	2306	2329	2159	2323	2222	2222
HINKLE	OR	2182	2152	2186	2240	2213	2230	2270	2293	2123	2287	2186	2186
HOOD RIVER MH	OR	2303	2272	2307	2361	2333	2351	2391	2414	2243	2407	2307	2307
LA GRANDE	OR	2076	2046	2080	2134	2107	2125	2164	2188	2017	2181	2080	2080
NYSSA	OR	1926	1896	1931	1984	1957	1975	2015	2038	1867	2031	1930	1931
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ONTARIO	OR	1937	1907	1941	1995	1968	1985	2025	2048	1878	2042	1941	1941
OREGON TRUNK JCT	OR	2271	2241	2275	2329	2301	2319	2359	2382	2212	2375	2275	2275
PENINSULA JCT	OR	2366	2336	2370	2424	2397	2415	2455	2478	2307	2471	2370	2370
ST JOHNS JCT	OR	2368	2338	2372	2426	2398	2416	2456	2479	2309	2472	2372	2372
TEXUM	OR	2548	2528	2548	2616	2589	2510	2482	2620	2499	2613	2551	2563
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TROUTDALE	OR	2350	2320	2354	2408	2380	2398	2438	2461	2291	2454	2354	2354
MEMPHIS	TN	151	93	155	5	72	200	211	211	123	204	155	59
AJAX	TX	524	581	524	663	597	486	458	596	611	589	527	616
AMARILLO	TX	723	780	723	862	795	685	657	795	809	788	726	814
ANGLETON	TX	495	553	494	589	522	460	384	464	582	471	491	549
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ARCOLA	TX	466	523	464	559	493	430	354	434	552	441	462	519
ATHENS	TX	310	368	311	450	383	272	244	383	397	376	313	402
BASIN YARD	TX	449	506	448	543	476	414	338	412	536	419	445	503
BAYTOWN	TX	476	533	474	570	503	440	364	403	562	410	472	529
BEAUMONT	TX	445	503	444	539	472	458	382	334	532	341	441	499

SECTION 1

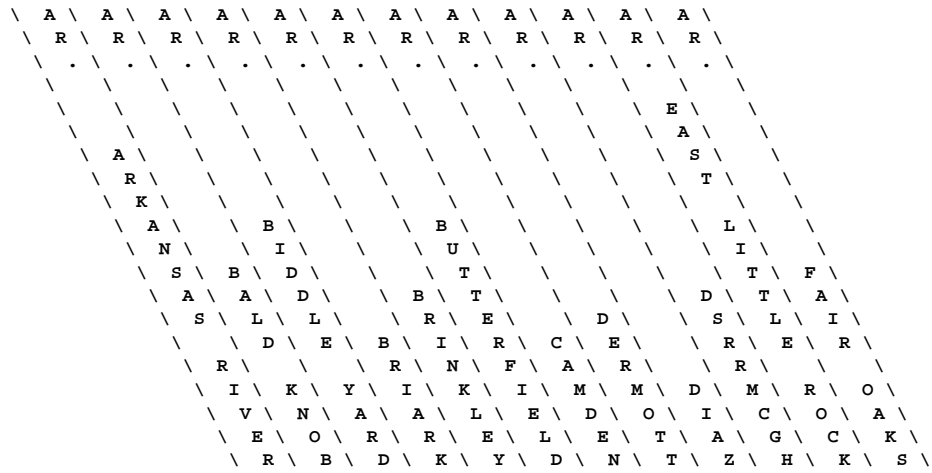
MILEAGE BETWEEN FOCAL POINTS



BELLAIRE JCT	TX!	454!	512!	453!	548!	481!	419!	343!	424!	541!	431!	450!	508!
BELLS	TX!	286!	344!	287!	426!	359!	249!	221!	359!	373!	352!	289!	378!
BELT JCT HOUSTON	TX!	447!	504!	446!	541!	474!	412!	335!	414!	533!	421!	443!	500!
BELT JUNCTION	TX!	354!	411!	354!	494!	427!	316!	288!	426!	440!	420!	357!	446!
BIG SANDY	TX!	252!	310!	253!	392!	325!	214!	186!	325!	339!	318!	255!	344!
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BLOOMINGTON	TX!	589!	646!	589!	688!	622!	551!	483!	563!	675!	570!	591!	648!
BNSF TOWER	TX!	445!	502!	443!	539!	472!	458!	381!	333!	531!	340!	441!	498!
BOOTH YARD	TX!	450!	507!	449!	544!	477!	415!	338!	415!	536!	422!	446!	503!
BOOTH YARD LEAD	TX!	448!	505!	446!	541!	475!	412!	336!	414!	534!	421!	444!	501!
BOWIE	TX!	455!	513!	456!	595!	528!	417!	389!	528!	542!	521!	458!	547!
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BRIGGS	TX!	349!	406!	349!	489!	422!	311!	283!	421!	435!	414!	352!	441!
BROWNSVILLE	TX!	811!	868!	811!	910!	843!	773!	705!	785!	897!	792!	812!	870!
BUFFALO BAYOU HBD	TX!	450!	507!	448!	544!	477!	414!	338!	414!	536!	421!	446!	503!
CARROLLTON	TX!	370!	428!	371!	510!	443!	332!	304!	443!	457!	436!	373!	462!
CLINE	TX!	681!	738!	681!	820!	753!	643!	615!	728!	767!	735!	684!	773!
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COMAL	TX!	553!	610!	553!	692!	625!	515!	486!	625!	639!	618!	556!	644!
CONGRESS YARD	TX!	445!	503!	444!	539!	472!	410!	334!	415!	532!	422!	441!	499!
CORSICANA	TX!	348!	405!	348!	487!	421!	310!	282!	420!	434!	413!	351!	440!
CRAIG JCT	TX!	550!	607!	550!	689!	622!	512!	484!	622!	636!	615!	553!	642!
DALHART	TX!	804!	862!	805!	944!	877!	766!	738!	877!	891!	870!	807!	896!
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DALWOR JCT	TX!	388!	445!	388!	527!	460!	350!	322!	460!	474!	453!	391!	480!
DANA JCT	TX!	417!	474!	417!	557!	490!	379!	351!	489!	503!	483!	420!	509!
DAYTON	TX!	477!	534!	475!	571!	504!	441!	365!	381!	563!	388!	473!	530!
DENTON	TX!	354!	411!	354!	493!	426!	316!	288!	426!	440!	419!	357!	445!
DOUBLE TRACK JCT	TX!	447!	505!	446!	541!	474!	412!	336!	416!	534!	423!	443!	501!
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EAGLE LAKE JCT	TX!	509!	567!	508!	603!	536!	474!	398!	479!	596!	486!	505!	563!
EAST WACO	TX!	450!	508!	451!	590!	523!	412!	384!	523!	537!	516!	453!	542!
EL PASO	TX!	998!	1055!	998!	1137!	1071!	960!	932!	1070!	1084!	1063!	1001!	1090!
EL PASO DALLAS ST	TX!	998!	1055!	998!	1138!	1071!	960!	932!	1070!	1084!	1064!	1001!	1090!
EUREKA YARD	TX!	450!	508!	449!	544!	477!	415!	339!	420!	537!	427!	446!	504!
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EVARMYARD	TX!	387!	444!	387!	526!	459!	349!	321!	459!	473!	452!	390!	478!
FLATONIA	TX!	500!	557!	500!	639!	572!	462!	434!	531!	586!	538!	503!	592!
GARDENDALE	TX!	655!	712!	655!	794!	727!	617!	589!	702!	741!	709!	658!	747!
GARRETT	TX!	371!	429!	372!	511!	444!	333!	305!	444!	458!	437!	374!	463!
GERONIMO SPUR	TX!	534!	592!	535!	673!	607!	496!	468!	606!	621!	599!	537!	626!
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GRANGER	TX!	471!	528!	471!	610!	543!	433!	404!	543!	557!	536!	474!	562!
GREAT SOUTHWEST SO	TX!	370!	428!	371!	510!	443!	332!	304!	443!	457!	436!	373!	462!
GUFFEY	TX!	450!	507!	448!	544!	477!	462!	386!	338!	536!	345!	446!	503!
GULF COAST JCT	TX!	448!	506!	447!	542!	475!	413!	337!	413!	535!	419!	444!	502!
HARLINGEN	TX!	785!	842!	785!	884!	818!	747!	679!	759!	871!	766!	787!	844!
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HARRISBURG	TX!	450!	507!	448!	544!	477!	415!	338!	416!	536!	423!	446!	503!
HARRISBURG JCT	TX!	450!	507!	449!	544!	477!	415!	338!	416!	536!	423!	446!	503!
HEAFER	TX!	581!	639!	582!	720!	654!	543!	515!	629!	668!	636!	584!	673!
HEARNE	TX!	405!	462!	405!	544!	477!	367!	338!	477!	491!	470!	408!	496!
HODGE	TX!	385!	443!	386!	525!	458!	347!	319!	458!	472!	451!	388!	477!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HOSKINS JCT	TX!	506!	564!	505!	600!	533!	471!	395!	475!	593!	482!	502!	560!
JFK JCT	TX!	356!	413!	356!	495!	429!	318!	290!	428!	442!	421!	359!	448!
JOYCE	TX!	471!	528!	469!	565!	498!	435!	359!	437!	557!	444!	467!	524!
KATY NECK	TX!	450!	507!	448!	544!	477!	414!	338!	416!	536!	423!	446!	503!
KORF	TX!	442!	499!	441!	536!	469!	455!	378!	330!	528!	337!	438!	495!
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LAREDO	TX!	727!	785!	728!	867!	800!	689!	661!	775!	814!	782!	730!	819!
LONGHORN	TX!	563!	621!	564!	703!	636!	525!	497!	636!	650!	629!	566!	655!
LONGVIEW	TX!	233!	291!	234!	373!	306!	196!	167!	306!	320!	299!	236!	325!
LUXELLO	TX!	555!	613!	556!	695!	628!	517!	489!	627!	642!	621!	558!	647!
MANCHESTER YARD	TX!	450!	508!	449!	544!	477!	415!	339!	416!	537!	423!	446!	504!
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MARSHALL	TX!	211!	269!	212!	351!	284!	174!	145!	284!	298!	277!	214!	303!
MAURICEVILLE	TX!	423!	480!	421!	516!	450!	435!	359!	311!	509!	318!	418!	476!
MCALLEN	TX!	819!	876!	819!	918!	852!	781!	713!	793!	905!	800!	821!	878!
MIDLOTHIAN JCT	TX!	389!	446!	389!	529!	462!	351!	323!	461!	475!	455!	392!	481!
MKT JUNCTION	TX!	523!	581!	524!	663!	596!	485!	457!	596!	610!	589!	526!	615!
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MOUNT PLEASANT	TX!	206!	263!	206!	345!	279!	168!	140!	278!	292!	271!	209!	298!
MP JCT	TX!	348!	406!	349!	488!	421!	310!	283!	421!	435!	414!	351!	440!
MUMFORD	TX!	414!	472!	415!	554!	487!	376!	348!	487!	501!	480!	417!	506!
NAVASOTA	TX!	458!	515!	458!	597!	530!	420!	392!	481!	544!	488!	461!	550!
NEW BOSTON	TX!	167!	224!	167!	306!	239!	129!	101!	239!	253!	232!	170!	259!
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NEW BRAUNFELS	TX!	541!	599!	542!	681!	614!	503!	475!	614!	628!	607!	544!	633!
NORTH FT WORTH	TX!	385!	443!	386!	525!	458!	348!	320!	458!	472!	451!	388!	477!
NORTH LONGHORN	TX!	562!	619!	562!	701!	634!	524!	496!	634!	648!	627!	565!	654!
NORTH YARD	TX!	449!	506!	447!	542!	476!	413!	337!	413!	535!	420!	445!	502!
ODEM	TX!	655!	713!	656!	755!	688!	617!	549!	629!	742!	636!	657!	714!
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ORANGE SIDING	TX!	429!	486!	427!	523!	456!	441!	365!	317!	515!	324!	425!	482!
OVERTON	TX!	255!	313!	256!	395!	328!	218!	189!	328!	342!	321!	258!	347!
PASADENA	TX!	454!	511!	452!	548!	481!	419!	342!	420!	540!	427!	450!	507!
PHELPS	TX!	400!	457!	400!	539!	472!	362!	334!	472!	486!	465!	403!	492!
PIERCE JCT	TX!	453!	511!	452!	547!	480!	418!	342!	422!	540!	429!	449!	507!
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PLACEDO	TX!	590!	647!	590!	685!	618!	552!	480!	560!	676!	567!	587!	645!
PLANO	TX!	366!	424!	367!	506!	439!	329!	301!	439!	453!	432!	370!	458!
PLUM	TX!	484!	541!	484!	623!	556!	446!	418!	532!	570!	539!	487!	576!
PTRA CONNECTION	TX!	450!	507!	448!	543!	477!	414!	338!	416!	536!	423!	446!	503!
PURINA JCT	TX!	388!	445!	388!	527!	461!	350!	322!	460!	474!	453!	391!	480!
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RAY	TX!	341!	398!	341!	481!	414!	303!	275!	414!	427!	407!	344!	433!
RIVER	TX!	694!	751!	694!	833!	766!	656!	628!	741!	780!	748!	697!	786!
ROSENBERG	TX!	482!	539!	480!	576!	509!	446!	370!	450!	568!	457!	478!	535!
ROUND ROCK	TX!	475!	533!	476!	614!	548!	437!	409!	547!	562!	540!	478!	567!
SAGINAW	TX!	395!	452!	395!	535!	468!	357!	329!	468!	481!	461!	398!	487!
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SAN ANTONIO	TX!	575!	633!	576!	715!	648!	537!	509!	624!	662!	631!	578!	667!
SAN BENITO	TX!	792!	849!	792!	891!	824!	754!	686!	766!	878!	773!	793!	851!
SAN JOSE	TX!	581!	638!	581!	720!	653!	543!	515!	628!	667!	635!	584!	673!
SEALY	TX!	510!	568!	509!	604!	537!	475!	399!	479!	597!	486!	506!	564!
SETTEGAST JCT	TX!	452!	509!	451!	546!	479!	417!	340!	412!	538!	418!	448!	505!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SIERRA BLANCA	TX!	910!	967!	910!	1049!	983!	872!	844!	982!	996!	975!	913!	1002!
SINTON	TX!	649!	706!	649!	748!	681!	611!	543!	623!	735!	630!	650!	708!
SIXTH ST JCT	TX!	388!	445!	388!	527!	460!	350!	322!	460!	474!	453!	391!	480!
SMITHVILLE	TX!	488!	546!	489!	628!	561!	450!	422!	545!	575!	552!	491!	580!
SOUTH NEY JCT	TX!	389!	447!	390!	529!	462!	351!	324!	462!	476!	455!	392!	481!
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SOUTH SAN ANTONIO	TX!	580!	637!	580!	719!	652!	542!	514!	627!	666!	634!	583!	672!
SOUTH TRANSFER	TX!	578!	635!	578!	717!	650!	540!	511!	625!	664!	632!	581!	669!
SP JUNCTION	TX!	354!	411!	354!	493!	426!	316!	288!	426!	440!	419!	357!	445!
SPOFFORD	TX!	703!	761!	704!	842!	776!	665!	637!	751!	790!	758!	706!	795!
SPRING	TX!	444!	501!	444!	560!	493!	406!	354!	433!	530!	440!	447!	519!
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STRANG	TX!	464!	521!	463!	558!	491!	429!	352!	430!	550!	437!	460!	517!
STRATFORD	TX!	808!	866!	809!	948!	881!	770!	742!	881!	895!	874!	811!	900!
SUGAR LAND	TX!	469!	526!	467!	563!	496!	433!	357!	437!	555!	444!	465!	522!
TAYLOR	TX!	459!	516!	459!	598!	532!	421!	393!	531!	546!	524!	462!	551!
TERMINAL JCT	TX!	356!	413!	356!	495!	429!	318!	290!	428!	442!	421!	359!	448!
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TEXARKANA	TX!	145!	203!	146!	285!	218!	107!	79!	218!	232!	211!	148!	237!
TEXAS CITY	TX!	483!	540!	481!	577!	510!	448!	371!	449!	569!	456!	479!	536!
TNO JCT	TX!	449!	506!	447!	542!	476!	413!	337!	417!	535!	424!	444!	502!
TOWER FIFTY FIVE	TX!	387!	444!	387!	526!	459!	349!	321!	459!	473!	452!	390!	479!
TOWER 112	TX!	574!	632!	575!	714!	647!	536!	508!	622!	661!	629!	577!	666!
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TOWER 209	TX!	444!	501!	442!	538!	471!	409!	332!	414!	530!	421!	440!	497!
TOWER 26	TX!	444!	501!	443!	538!	471!	409!	332!	414!	530!	421!	440!	497!
TOWER 30	TX!	450!	507!	449!	544!	477!	415!	338!	416!	536!	423!	446!	503!
TOWER 60	TX!	390!	448!	391!	530!	463!	352!	324!	463!	477!	456!	393!	482!
TOWER 68	TX!	446!	504!	445!	540!	473!	411!	335!	411!	533!	418!	442!	500!
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TOWER 74	TX!	446!	503!	444!	540!	473!	458!	382!	334!	532!	341!	442!	499!
TOWER 85	TX!	447!	505!	446!	541!	474!	412!	336!	414!	534!	421!	443!	501!
TOWER 86	TX!	449!	506!	447!	543!	476!	413!	337!	414!	535!	421!	445!	502!
TOWER 87	TX!	448!	505!	446!	542!	475!	413!	336!	410!	534!	417!	444!	501!
TROUP	TX!	269!	326!	269!	408!	341!	231!	203!	341!	355!	334!	272!	361!
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TYLER	TX!	273!	331!	274!	413!	346!	235!	207!	346!	360!	339!	276!	365!
VALLEY JCT	TX!	408!	466!	409!	548!	481!	371!	342!	481!	495!	474!	411!	500!
VICTORIA	TX!	577!	634!	577!	698!	631!	539!	493!	573!	663!	580!	580!	658!
WACO	TX!	449!	506!	449!	588!	521!	411!	383!	521!	535!	514!	452!	540!
WACO JCT	TX!	448!	505!	448!	587!	521!	410!	382!	520!	534!	513!	451!	540!
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WAXAHACHIE	TX!	382!	440!	383!	522!	455!	345!	317!	455!	469!	448!	385!	474!
WEATHERFORD	TX!	419!	477!	420!	559!	492!	381!	353!	492!	506!	485!	422!	511!
WEST JCT	TX!	316!	373!	316!	455!	388!	278!	250!	388!	402!	381!	319!	408!
WEST JUNCTION	TX!	457!	514!	455!	550!	484!	421!	345!	425!	543!	432!	453!	510!
WEST POINT	TX!	480!	537!	480!	619!	552!	442!	414!	536!	566!	543!	483!	572!
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WHITESBORO	TX!	318!	375!	318!	457!	391!	280!	252!	390!	404!	383!	321!	410!
WICHITA FALLS	TX!	501!	558!	501!	641!	574!	463!	435!	573!	587!	567!	504!	593!
WITHERS	TX!	581!	639!	582!	721!	654!	543!	515!	629!	668!	636!	584!	673!
AMERICAN FORK	UT!	1648!	1618!	1652!	1706!	1679!	1658!	1631!	1760!	1589!	1753!	1652!	1652!
B C SPUR	UT!	1642!	1617!	1646!	1705!	1678!	1649!	1621!	1754!	1588!	1747!	1646!	1651!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BRENDEL	UT	1471	1445	1475	1534	1506	1478	1450	1583	1416	1576	1475	1480
BRIDGE JCT	UT	1582	1552	1586	1640	1613	1631	1670	1694	1523	1687	1586	1586
BRIGHAM CITY	UT	1604	1573	1608	1662	1634	1652	1692	1715	1544	1708	1608	1608
BUENA VISTA	UT	1621	1591	1625	1679	1651	1669	1664	1732	1561	1725	1625	1625
C V SPUR	UT	1553	1527	1557	1616	1588	1560	1532	1665	1498	1658	1557	1562
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CACHE JCT	UT	1631	1601	1636	1689	1662	1680	1720	1743	1572	1736	1635	1636
CLEARFIELD	UT	1591	1561	1595	1649	1622	1640	1680	1703	1532	1696	1595	1596
COLTON	UT	1582	1556	1586	1644	1617	1589	1561	1693	1527	1686	1586	1590
DELLE	UT	1667	1637	1671	1725	1697	1715	1710	1778	1607	1771	1671	1671
ELLERBECK	UT	1653	1623	1657	1711	1684	1702	1697	1765	1594	1758	1657	1658
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HOT SPRINGS	UT	1592	1562	1596	1650	1623	1641	1680	1703	1533	1697	1596	1596
IND CENTER SPUR	UT	1621	1591	1626	1679	1652	1670	1663	1733	1562	1726	1625	1626
IRON SPRINGS	UT	1860	1834	1864	1922	1895	1867	1839	1971	1805	1965	1864	1869
LAKOTA JCT	UT	1642	1617	1646	1705	1677	1649	1621	1754	1588	1747	1646	1651
LITTLE MOUNTAIN	UT	1596	1565	1600	1654	1626	1644	1684	1707	1536	1700	1600	1600
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LODJIC	UT	1583	1553	1587	1641	1614	1632	1672	1695	1524	1688	1587	1587
LUND	UT	1840	1814	1844	1902	1875	1847	1819	1951	1785	1944	1844	1849
LYNNDYL	UT	1715	1690	1720	1778	1751	1722	1694	1827	1661	1820	1719	1724
MARBLEHEAD	UT	1675	1645	1679	1733	1706	1724	1719	1787	1616	1780	1679	1680
MIDVALE	UT	1628	1598	1632	1686	1659	1677	1650	1740	1569	1733	1632	1632
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MOUNDS	UT	1540	1514	1544	1603	1575	1547	1519	1652	1485	1645	1544	1549
OGDEN	UT	1581	1551	1586	1639	1612	1630	1670	1693	1522	1686	1586	1586
PAYSON	UT	1645	1619	1649	1707	1680	1652	1624	1756	1590	1749	1649	1654
SALT LAKE CITY	UT	1617	1587	1621	1675	1648	1666	1661	1729	1558	1722	1621	1621
SALT LAKE 9TH SO	UT	1619	1588	1623	1677	1649	1667	1660	1730	1559	1723	1623	1623
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SMELTER	UT	1635	1605	1639	1693	1665	1683	1678	1746	1575	1739	1639	1639
SPANISH FORK	UT	1637	1611	1641	1699	1672	1644	1616	1748	1582	1741	1641	1645
SPRINGVILLE	UT	1633	1607	1637	1696	1668	1640	1612	1745	1578	1738	1637	1642
WELBY	UT	1633	1603	1637	1691	1664	1682	1656	1745	1574	1738	1637	1637
WYE	UT	1656	1626	1660	1714	1687	1704	1699	1767	1597	1761	1660	1660
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ABERDEEN	WA	2506	2476	2510	2564	2536	2554	2594	2617	2447	2610	2510	2510
AYER JCT	WA	2269	2239	2273	2327	2300	2318	2358	2381	2210	2374	2273	2274
BLAKESLEE JCT	WA	2454	2424	2458	2512	2485	2503	2542	2565	2395	2559	2458	2458
BOLLES	WA	2267	2236	2271	2325	2297	2315	2355	2378	2207	2371	2271	2271
CENTRALIA	WA	2452	2422	2457	2510	2483	2501	2541	2564	2393	2557	2456	2457
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COLFAX	WA	2336	2306	2340	2394	2367	2385	2425	2448	2277	2441	2340	2341
EAST OLYMPIA	WA	2470	2440	2475	2528	2501	2519	2559	2582	2411	2575	2474	2475
HOOPER JCT	WA	2285	2255	2289	2343	2315	2333	2373	2396	2225	2389	2289	2289
LONGVIEW JCT	WA	2405	2375	2409	2463	2436	2454	2494	2517	2346	2510	2409	2410
MANITO	WA	2388	2358	2392	2446	2419	2436	2476	2499	2329	2492	2392	2392
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MIDVALE	WA	2277	2247	2281	2335	2308	2326	2365	2389	2218	2382	2281	2281
NISQUALLY	WA	2481	2451	2485	2539	2512	2530	2569	2593	2422	2586	2485	2485
RICHLAND JCT	WA	2232	2202	2237	2290	2263	2281	2321	2344	2173	2337	2236	2237
SPOKANE	WA	2368	2338	2372	2426	2399	2417	2456	2480	2309	2473	2372	2372
WALLA WALLA	WA	2241	2211	2246	2299	2272	2290	2330	2353	2182	2346	2245	2246

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WALLULA	WA	2213	2183	2217	2271	2244	2261	2301	2324	2154	2318	2217	2217
WALLULA JCT	WA	2211	2181	2215	2269	2242	2260	2299	2323	2152	2316	2215	2215
WINONA	WA	2311	2281	2315	2369	2342	2360	2400	2423	2252	2416	2315	2315
BELTON	WI	704	647	709	684	674	753	812	812	618	805	708	647
BJ SOUTH	WI	712	654	716	691	681	760	819	819	625	812	716	654
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BUTLER	WI	711	653	715	690	680	759	819	819	624	812	715	654
CHIPPEWA FALLS	WI	945	888	950	925	914	994	1053	1053	859	1046	949	888
CLINTON	WI	688	631	692	673	663	737	800	800	602	793	692	636
CLYMAN JCT	WI	749	692	753	729	718	798	857	857	663	850	753	692
EAU CLAIRE	WI	935	878	940	915	904	984	1043	1043	849	1036	939	878
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI	1025	968	1029	1005	994	1074	1133	1133	939	1126	1029	968
ITASCA	WI	1069	1012	1073	1049	1038	1118	1177	1177	983	1170	1073	1012
KOHLER	WI	765	707	769	744	734	813	872	872	678	865	769	707
MADISON	WI	741	684	745	726	716	790	853	853	655	846	745	690
MENOMONIE JCT	WI	969	912	974	949	939	1018	1077	1077	883	1070	973	912
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NECEDAH	WI	836	779	840	816	805	885	944	944	749	937	840	779
NORTH LAKE	WI	728	670	732	707	697	776	835	835	641	829	732	670
SAUNDERS	WI	1073	1016	1077	1053	1042	1122	1181	1181	987	1174	1077	1016
ST FRANCIS	WI	696	638	700	675	665	744	803	803	609	796	700	638
WISCONA	WI	717	660	721	697	686	766	825	825	631	818	721	660
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WYEVILLE	WI	852	794	856	831	821	900	959	959	765	952	856	794
YUKON	WI	936	879	940	916	905	985	1044	1044	850	1037	940	879
BITTER CREEK	WY	1346	1316	1351	1404	1377	1395	1435	1458	1287	1451	1350	1351
BLACK THUNDER JCT	WY	1243	1212	1247	1301	1273	1291	1354	1354	1183	1347	1247	1247
BORIE	WY	1110	1080	1114	1168	1141	1159	1198	1222	1051	1215	1114	1114
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CONVERSE JCT	WY	1215	1185	1219	1273	1246	1263	1326	1326	1156	1319	1219	1219
DALE	WY	1136	1106	1141	1194	1167	1185	1225	1248	1077	1241	1141	1141
EAST BELLE AYR JCT	WY	1265	1235	1269	1323	1296	1314	1377	1377	1206	1370	1269	1269
EAST COAL CREEK	WY	1254	1223	1258	1312	1284	1302	1365	1365	1194	1358	1258	1258
EAST CORDERO JCT	WY	1256	1226	1261	1314	1287	1305	1368	1368	1197	1361	1261	1261
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EAST LARAMIE	WY	1156	1126	1160	1214	1187	1205	1245	1268	1097	1261	1160	1161
EGBERT	WY	1068	1038	1073	1126	1099	1117	1180	1180	1009	1173	1072	1073
GLENCOE JCT	WY	1484	1454	1489	1542	1515	1533	1573	1596	1425	1589	1488	1489
GRANGER	WY	1437	1406	1441	1495	1467	1485	1525	1548	1377	1541	1441	1441
HERMOSA	WY	1140	1109	1144	1198	1170	1188	1228	1251	1080	1244	1144	1144
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LARAMIE	WY	1157	1127	1162	1215	1188	1206	1246	1269	1098	1262	1161	1162
NACCO JCT WYE	WY	1218	1188	1223	1276	1249	1267	1330	1330	1159	1323	1222	1223
RENO JUNCTION	WY	1240	1209	1244	1298	1270	1288	1351	1351	1180	1344	1244	1244
ROCK SPRINGS	WY	1392	1362	1396	1450	1423	1440	1480	1503	1333	1496	1396	1396
SPEER	WY	1111	1081	1115	1169	1141	1159	1195	1222	1051	1215	1115	1115
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SPEER JCT	WY	1108	1078	1112	1166	1139	1157	1193	1220	1049	1213	1112	1112
TIPTON	WY	1329	1299	1333	1387	1360	1378	1417	1441	1270	1434	1333	1333
WALCOTT	WY	1251	1221	1255	1309	1282	1300	1340	1363	1192	1356	1255	1256
WEST CHEYENNE	WY	1102	1072	1106	1160	1132	1150	1199	1213	1043	1206	1106	1106
WEST HAIRE	WY	1262	1232	1267	1320	1293	1311	1374	1374	1203	1367	1266	1267

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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YODER WY!1073!1043!1078!1131!1104!1122!1185!1185!1014!1178!1077!1078!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GURDON	AR!	198!	!	!	!	!	!	!	!	!	!	!	!	!
HELENA JCT	AR!	31!	228!	!	!	!	!	!	!	!	!	!	!	!
HOPE	AR!	230!	32!	260!	!	!	!	!	!	!	!	!	!	!
JONESBORO	AR!	58!	221!	88!	252!	!	!	!	!	!	!	!	!	!
KENSETT	AR!	70!	130!	100!	161!	91!	!	!	!	!	!	!	!	!
LEVY	AR!	120!	82!	151!	114!	141!	50!	!	!	!	!	!	!	!
LEWISVILLE	AR!	214!	84!	245!	61!	263!	211!	163!	!	!	!	!	!	!
LITTLE ROCK	AR!	119!	81!	149!	112!	140!	49!	2!	162!	!	!	!	!	!
LR JCT	AR!	120!	79!	151!	111!	142!	51!	4!	162!	2!	!	!	!	!
MALVERN	AR!	162!	38!	192!	69!	183!	92!	45!	121!	43!	41!	!	!	!
MCGEHEE	AR!	157!	164!	187!	196!	205!	153!	106!	181!	104!	105!	146!	!	!
NORTH LITTLE ROCK	AR!	117!	83!	147!	114!	138!	47!	3!	163!	2!	4!	45!	106!	!
PB JCT	AR!	95!	103!	126!	134!	144!	91!	44!	119!	42!	43!	85!	62!	!
PIKE CITY JCT	AR!	218!	20!	248!	52!	240!	149!	102!	103!	100!	99!	57!	184!	!
PINE BLUFF	AR!	98!	106!	129!	137!	147!	94!	47!	122!	45!	46!	88!	59!	!
PRESLEY JCT	AR!	38!	221!	69!	253!	79!	92!	142!	253!	141!	142!	184!	195!	!
ROCK STREET JCT	AR!	120!	82!	150!	114!	141!	50!	3!	160!	1!	3!	44!	103!	!
STUTTGART	AR!	58!	140!	89!	172!	106!	102!	81!	157!	80!	81!	122!	99!	!
TEXARKANA	AR!	243!	64!	274!	32!	285!	194!	147!	29!	145!	143!	102!	210!	!
VAN BUREN	AR!	274!	237!	305!	268!	295!	205!	154!	317!	156!	158!	199!	260!	!
WEST HELENA JCT	AR!	38!	235!	7!	267!	95!	107!	158!	252!	156!	158!	199!	195!	!
WEST MEMPHIS	AR!	37!	223!	67!	255!	81!	93!	144!	251!	142!	144!	186!	193!	!
WYNNE	AR!	15!	184!	46!	216!	42!	54!	105!	226!	103!	105!	146!	169!	!
MCQUEEN	AZ!	11520!	1341!	11551!	1309!	11561!	11470!	1423!	11306!	1421!	11420!	11378!	1487!	!
PICACHO	AZ!	11465!	11286!	11496!	11254!	11506!	11416!	11368!	11251!	11367!	11365!	11323!	11432!	!
TEMPE	AZ!	11529!	11350!	11560!	11318!	11570!	11480!	11432!	11315!	11431!	11429!	11387!	11496!	!
TUCSON	AZ!	11413!	11234!	11444!	11202!	11455!	11364!	11317!	11199!	11315!	11313!	11272!	11380!	!
WELLTON	AZ!	11632!	11452!	11662!	11420!	11673!	11582!	11535!	11417!	11533!	11531!	11490!	11598!	!
ALAMEDA	CA!	12343!	12164!	12374!	12132!	12384!	12293!	12246!	12129!	12244!	12243!	12201!	12310!	!
ANAHEIM	CA!	11927!	11748!	11958!	11716!	11969!	11878!	11831!	11713!	11829!	11827!	11786!	11894!	!
ANTIOCH	CA!	12305!	12125!	12335!	12094!	12346!	12255!	12208!	12090!	12206!	12204!	12163!	12271!	!
BALDWIN PARK	CA!	11909!	11730!	11940!	11698!	11950!	11860!	11812!	11695!	11811!	11809!	11768!	11876!	!
BARSTOW	CA!	11949!	11770!	11980!	11738!	11990!	11899!	11852!	11735!	11850!	11849!	11807!	11916!	!
BASSETT	CA!	11908!	11729!	11939!	11697!	11949!	11858!	11811!	11694!	11809!	11808!	11766!	11875!	!
BELFLOWER	CA!	11932!	11753!	11963!	11721!	11973!	11883!	11835!	11718!	11834!	11832!	11791!	11899!	!
BINNEY JCT	CA!	12311!	12188!	12342!	12157!	12332!	12258!	12271!	12153!	12269!	12267!	12226!	12334!	!
BLINNVILLE	CA!	11940!	11761!	11971!	11729!	11982!	11891!	11843!	11726!	11842!	11840!	11799!	11907!	!
BNSF CROSSING	CA!	12278!	12099!	12309!	12067!	12320!	12229!	12181!	12064!	12180!	12178!	12137!	12245!	!
BRIGHTON	CA!	12293!	12143!	12324!	12111!	12315!	12241!	12225!	12108!	12224!	12222!	12181!	12289!	!
BRODERICK	CA!	12294!	12150!	12325!	12118!	12315!	12242!	12232!	12115!	12231!	12229!	12187!	12296!	!
CARNADERO	CA!	12314!	12134!	12344!	12102!	12355!	12264!	12217!	12099!	12215!	12213!	12172!	12280!	!
CASTROVILLE	CA!	12286!	12107!	12317!	12075!	12328!	12237!	12189!	12072!	12188!	12186!	12145!	12253!	!
CITY OF INDUSTRY	CA!	11904!	11725!	11934!	11693!	11945!	11854!	11807!	11689!	11805!	11803!	11762!	11870!	!
CLEVELAND	CA!	12316!	12184!	12346!	12152!	12337!	12263!	12266!	12149!	12264!	12263!	12221!	12330!	!
COLTON	CA!	11863!	11684!	11894!	11652!	11905!	11814!	11767!	11649!	11765!	11763!	11722!	11830!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CP ALAMEDA	CA!1935!1756!1965!1724!1976!1885!1838!1720!1836!1834!1793!1901!
CP COMPTON	CA!1934!1754!1964!1723!1975!1884!1837!1719!1835!1833!1792!1900!
CP F280	CA!2221!2264!2252!2232!2242!2169!2189!2229!2190!2192!2234!2294!
DOUGLAS JCT	CA!1932!1752!1962!1721!1973!1882!1835!1717!1833!1831!1790!1898!
DOWNEY ROAD	CA!1922!1743!1953!1711!1963!1872!1825!1708!1823!1822!1780!1889!
	! !
EAST MODESTO	CA!2250!2071!2281!2039!2292!2201!2153!2036!2152!2150!2109!2217!
EAST REDONDO	CA!1923!1744!1954!1712!1964!1874!1826!1709!1824!1823!1781!1890!
EL CENTRO	CA!1766!1587!1797!1555!1807!1716!1669!1552!1667!1666!1624!1732!
EL PINAL	CA!2280!2101!2311!2069!2321!2231!2183!2066!2181!2180!2138!2247!
ELMHURST	CA!2339!2159!2369!2128!2380!2289!2242!2124!2240!2238!2197!2305!
	! !
ELVAS	CA!2290!2146!2321!2114!2312!2238!2228!2111!2227!2225!2184!2292!
ERIE	CA!1892!1713!1923!1681!1933!1842!1795!1678!1793!1792!1750!1859!
FOURTH STREET YARD	CA!1923!1744!1954!1712!1964!1873!1826!1709!1824!1823!1781!1889!
FRUITVALE	CA!2345!2166!2376!2134!2387!2296!2249!2131!2247!2245!2204!2312!
FULLERTON JCT	CA!1923!1744!1954!1712!1964!1873!1826!1709!1824!1823!1781!1890!
	! !
GALT	CA!2301!2122!2331!2090!2336!2251!2204!2086!2202!2200!2159!2267!
GLENDALE	CA!1927!1748!1958!1716!1968!1877!1830!1713!1828!1827!1785!1893!
HAGGIN	CA!2292!2148!2323!2116!2313!2239!2230!2112!2228!2226!2185!2293!
HATCH	CA!2243!2064!2274!2032!2284!2194!2146!2029!2145!2143!2101!2210!
HAWLEY	CA!2174!2216!2204!2185!2195!2121!2141!2181!2143!2145!2186!2247!
	! !
HIGHGROVE	CA!1867!1688!1898!1656!1908!1818!1770!1653!1769!1767!1725!1834!
IRVINGROVE	CA!2326!2147!2357!2115!2368!2277!2230!2112!2228!2226!2185!2293!
KEDDIE	CA!2220!2263!2251!2231!2241!2168!2188!2228!2189!2191!2233!2293!
LA HABRA	CA!1922!1743!1953!1711!1963!1873!1825!1708!1823!1822!1780!1889!
LODI	CA!2293!2113!2323!2081!2334!2243!2196!2078!2194!2192!2151!2259!
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LONG BEACH A PIER	CA!1940!1760!1970!1729!1981!1890!1843!1725!1841!1839!1798!1906!
LOS ANGELES	CA!1921!1741!1951!1709!1962!1871!1824!1706!1822!1820!1779!1887!
LOS NIETOS	CA!1916!1737!1947!1705!1957!1867!1819!1702!1818!1816!1774!1883!
MANTECA	CA!2267!2087!2297!2056!2308!2217!2170!2052!2168!2166!2125!2233!
MANTECA JCT	CA!2276!2097!2307!2065!2318!2227!2179!2062!2178!2176!2135!2243!
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MARTINEZ	CA!2318!2139!2349!2107!2359!2268!2221!2104!2219!2218!2176!2284!
MARYSVILLE	CA!2312!2187!2343!2155!2334!2260!2269!2152!2268!2266!2224!2333!
MCAVOY	CA!2308!2129!2338!2097!2349!2258!2211!2093!2209!2207!2166!2274!
MEAD TRANSFER	CA!1939!1760!1970!1728!1981!1890!1842!1725!1841!1839!1798!1906!
MELROSE	CA!2342!2163!2373!2131!2383!2292!2245!2128!2243!2242!2200!2309!
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MIKON	CA!2295!2151!2326!2119!2317!2243!2233!2116!2232!2230!2189!2297!
MILPITAS	CA!2334!2155!2365!2123!2376!2285!2238!2120!2236!2234!2193!2301!
MODESTO	CA!2250!2071!2281!2039!2292!2201!2154!2036!2152!2150!2109!2217!
MOJAVE	CA!1978!1799!2009!1767!2019!1929!1881!1764!1880!1878!1837!1945!
MONTALVO	CA!1991!1812!2022!1780!2032!1942!1894!1777!1893!1891!1849!1958!
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NEW SIDING	CA!1906!1726!1936!1695!1947!1856!1809!1691!1807!1805!1764!1872!
NEWARK	CA!2329!2150!2360!2118!2371!2280!2233!2115!2231!2229!2188!2296!
NILAND	CA!1734!1555!1765!1523!1775!1684!1637!1520!1635!1634!1592!1701!
NILES	CA!2323!2144!2354!2112!2364!2274!2226!2109!2225!2223!2181!2290!
NILES JCT	CA!2323!2144!2354!2112!2364!2273!2226!2109!2224!2223!2181!2290!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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NORTH POMONA	CA	1891	1712	1922	1680	1932	1841	1794	1677	1792	1791	1749	1858
OAK	CA	1892	1713	1923	1681	1933	1842	1795	1678	1793	1792	1750	1859
ORTEGA	CA	2275	2096	2306	2064	2316	2225	2178	2061	2176	2175	2133	2242
PALMDALE JUNCTION	CA	1945	1765	1975	1733	1986	1895	1848	1730	1846	1844	1803	1911
PARAMOUNT	CA	1930	1750	1960	1719	1971	1880	1833	1715	1831	1829	1788	1896
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PASADENA JCT	CA	1923	1743	1953	1712	1964	1873	1826	1708	1824	1822	1781	1889
PEDLEY	CA	1879	1700	1909	1668	1920	1829	1782	1664	1780	1778	1737	1845
PITTSBURG	CA	2308	2128	2338	2097	2349	2258	2211	2093	2209	2207	2166	2274
PUENTE JCT	CA	1906	1726	1936	1694	1947	1856	1809	1691	1807	1805	1764	1872
REDWOOD JUNCTION	CA	2360	2180	2390	2149	2401	2310	2263	2145	2261	2259	2218	2326
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RENO JCT	CA	2160	2203	2191	2171	2181	2108	2128	2168	2129	2131	2172	2233
RESEVOIR	CA	1890	1711	1921	1679	1931	1840	1793	1676	1791	1790	1748	1856
RIVERSIDE JCT	CA	1869	1690	1900	1658	1911	1820	1772	1655	1771	1769	1728	1836
ROSEVILLE	CA	2276	2161	2306	2129	2297	2223	2243	2126	2241	2240	2198	2307
SACRAMENTO SP	CA	2293	2149	2324	2117	2314	2241	2231	2114	2229	2228	2186	2295
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SAN JOSE	CA	2341	2161	2371	2130	2382	2291	2244	2126	2242	2240	2199	2307
SANTA CLARA	CA	2342	2162	2372	2131	2383	2292	2245	2127	2243	2241	2200	2308
SHARPE	CA	2271	2091	2301	2059	2312	2221	2174	2056	2172	2170	2129	2237
SHELL POINT	CA	2309	2130	2340	2098	2350	2259	2212	2095	2210	2209	2167	2276
SILVERWOOD	CA	1894	1714	1924	1683	1935	1844	1797	1679	1795	1793	1752	1860
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SLAUSON JCT	CA	1926	1746	1956	1715	1967	1876	1829	1711	1827	1825	1784	1892
SOUTH ANAHEIM	CA	1931	1751	1961	1720	1972	1881	1834	1716	1832	1830	1789	1897
SOUTH LOS ANGELES	CA	1931	1752	1962	1720	1972	1882	1834	1717	1833	1831	1790	1898
SPRECKELS JCT	CA	2276	2097	2307	2065	2318	2227	2180	2062	2178	2176	2135	2243
STOCKTON	CA	2278	2099	2309	2067	2319	2229	2181	2064	2179	2178	2136	2245
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STUDEBAKER	CA	1919	1740	1950	1708	1961	1870	1822	1705	1821	1819	1778	1886
SUMMIT	CA	1894	1714	1924	1682	1935	1844	1797	1679	1795	1793	1752	1860
SURF	CA	2095	1916	2126	1884	2137	2046	1999	1881	1997	1995	1954	2062
TERMINAL ISLAND	CA	1941	1762	1971	1730	1982	1891	1844	1726	1842	1840	1799	1907
THENARD	CA	1939	1759	1969	1728	1980	1889	1842	1724	1840	1838	1797	1905
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TURLOCK	CA	2237	2058	2268	2026	2278	2188	2140	2023	2139	2137	2096	2204
WARM SPRINGS	CA	2330	2151	2361	2119	2371	2280	2233	2115	2231	2230	2188	2296
WATSONVILLE JCT	CA	2296	2117	2327	2085	2338	2247	2199	2082	2198	2196	2155	2263
WATTS	CA	1929	1750	1960	1718	1970	1879	1832	1715	1830	1829	1787	1896
WEST COLTON	CA	1867	1687	1897	1656	1908	1817	1770	1652	1768	1766	1725	1833
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WEST GLENDALE	CA	1929	1749	1959	1718	1970	1879	1832	1714	1830	1828	1787	1895
WEST LATHROP	CA	2270	2090	2300	2059	2311	2220	2173	2055	2171	2169	2128	2236
WEST REDONDO	CA	1923	1744	1954	1712	1964	1874	1826	1709	1825	1823	1782	1890
WEST SACRAMENTO	CA	2294	2150	2325	2118	2315	2242	2232	2115	2230	2229	2187	2296
WHITTIER JCT	CA	1913	1733	1943	1701	1954	1863	1816	1698	1814	1812	1771	1879
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WILLMINGTON WYE	CA	1939	1760	1970	1728	1981	1890	1843	1725	1841	1839	1798	1906
WO TOWER	CA	1890	1711	1921	1679	1931	1840	1793	1676	1791	1790	1748	1857
YUMA JCT	CA	1923	1743	1953	1712	1964	1873	1826	1708	1824	1822	1781	1889
BOND	CO	1278	1207	1309	1175	1299	1225	1241	1171	1243	1244	1244	1347
COMMERCE CITY	CO	1150	1084	1180	1053	1171	1097	1113	1049	1115	1116	1122	1218

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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DELTA	CO!	1474!	1402!	1504!	1371!	1495!	1421!	1437!	1367!	1439!	1440!	1440!	1542!
DOTSERO	CO!	1315!	1244!	1346!	1212!	1337!	1263!	1278!	1209!	1280!	1282!	1282!	1384!
FIFTY FOUR ST CONNE	CO!	1149!	1083!	1179!	1052!	1170!	1096!	1112!	1048!	1114!	1115!	1121!	1217!
FORTY EIGHT ST CONN	CO!	1148!	1082!	1178!	1051!	1169!	1095!	1111!	1047!	1113!	1114!	1120!	1216!
FOUNTAIN	CO!	1169!	990!	1200!	958!	1211!	1120!	1072!	955!	1071!	1069!	1028!	1136!
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GLENWOOD SPRINGS	CO!	1334!	1262!	1364!	1231!	1355!	1281!	1297!	1227!	1298!	1300!	1300!	1402!
GRAND JUNCTION	CO!	1422!	1351!	1453!	1319!	1443!	1370!	1385!	1316!	1387!	1389!	1389!	1491!
JULESBURG	CO!	987!	1036!	1017!	1068!	1008!	934!	954!	1113!	956!	957!	999!	1060!
LA SALLE	CO!	1191!	1126!	1222!	1094!	1212!	1139!	1154!	1090!	1156!	1158!	1163!	1260!
NORTH BRAGDON	CO!	1149!	970!	1180!	938!	1191!	1100!	1053!	935!	1051!	1049!	1008!	1116!
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PROSPECT	CO!	1150!	1078!	1181!	1047!	1171!	1098!	1113!	1043!	1115!	1117!	1116!	1219!
PUEBLO	CO!	1140!	961!	1171!	929!	1181!	1090!	1043!	926!	1041!	1040!	998!	1106!
PUEBLO JCT	CO!	1139!	960!	1170!	928!	1180!	1089!	1042!	925!	1040!	1039!	997!	1106!
PULLMAN	CO!	1147!	1081!	1178!	1050!	1168!	1094!	1110!	1046!	1112!	1113!	1119!	1216!
STOCK YARD SPUR	CO!	1150!	1083!	1180!	1051!	1171!	1097!	1112!	1048!	1114!	1116!	1120!	1218!
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TRINIDAD	CO!	1075!	896!	1106!	864!	1116!	1025!	978!	861!	976!	975!	933!	1042!
UTAH JUNCTION	CO!	1152!	1080!	1182!	1049!	1173!	1099!	1115!	1045!	1117!	1118!	1118!	1220!
WALSENBURG	CO!	1112!	932!	1142!	901!	1153!	1062!	1015!	897!	1013!	1011!	970!	1078!
BEAR TRAP	IA!	834!	892!	864!	924!	785!	781!	809!	969!	811!	813!	854!	915!
BELMOND	IA!	828!	886!	858!	918!	778!	775!	803!	963!	805!	807!	848!	909!
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BEVERLY	IA!	662!	769!	692!	800!	604!	639!	689!	849!	688!	690!	731!	792!
CALIFORNIA JCT	IA!	735!	785!	766!	816!	756!	682!	702!	862!	704!	706!	747!	808!
CALIFORNIA JCT EAST	IA!	735!	784!	765!	816!	756!	682!	702!	861!	704!	705!	747!	808!
CALIFORNIA JCT WEST	IA!	735!	785!	766!	817!	756!	683!	702!	862!	704!	706!	747!	808!
CAMANCHE	IA!	582!	689!	613!	721!	525!	560!	610!	770!	609!	610!	652!	713!
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CARLISLE	IA!	706!	764!	736!	796!	727!	653!	681!	841!	683!	685!	726!	787!
CEDAR RAPIDS	IA!	659!	766!	690!	798!	602!	637!	687!	847!	686!	687!	729!	790!
CLARION	IA!	817!	875!	848!	907!	768!	765!	793!	952!	795!	796!	838!	899!
CLEAR LAKE JCT	IA!	833!	891!	864!	923!	785!	781!	809!	968!	811!	812!	854!	915!
DES MOINES	IA!	716!	774!	746!	805!	734!	663!	691!	851!	693!	695!	736!	797!
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EAGLE GROVE	IA!	807!	866!	838!	897!	758!	755!	783!	943!	785!	787!	828!	889!
ESTHERVILLE	IA!	883!	941!	914!	973!	834!	831!	859!	1018!	861!	862!	904!	965!
GOLDFIELD	IA!	812!	870!	843!	902!	763!	760!	788!	947!	790!	792!	833!	894!
GOWRIE	IA!	810!	868!	841!	900!	761!	758!	786!	945!	788!	790!	831!	892!
GRAND JCT	IA!	793!	851!	823!	882!	743!	740!	768!	928!	770!	772!	813!	874!
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HAMPTON	IA!	806!	864!	836!	895!	757!	753!	781!	941!	783!	785!	826!	887!
IOWA FALLS	IA!	789!	847!	820!	879!	741!	737!	765!	924!	767!	769!	810!	871!
JEWELL	IA!	778!	836!	809!	868!	728!	726!	754!	913!	756!	757!	799!	860!
LAURENS	IA!	868!	926!	898!	957!	818!	815!	843!	1003!	845!	847!	888!	949!
MARSHALLTOWN	IA!	727!	834!	757!	865!	669!	704!	754!	914!	753!	755!	796!	857!
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MASON CITY	IA!	835!	893!	865!	924!	786!	782!	810!	970!	812!	814!	855!	916!
MISSOURI VALLEY JCT	IA!	730!	780!	761!	811!	751!	678!	697!	857!	699!	701!	742!	803!
MOORLAND	IA!	822!	880!	852!	911!	772!	769!	797!	957!	799!	801!	842!	903!
ONTARIO	IA!	760!	818!	790!	850!	710!	707!	735!	895!	737!	739!	780!	841!
OTIS	IA!	657!	764!	687!	795!	599!	634!	684!	844!	683!	685!	726!	787!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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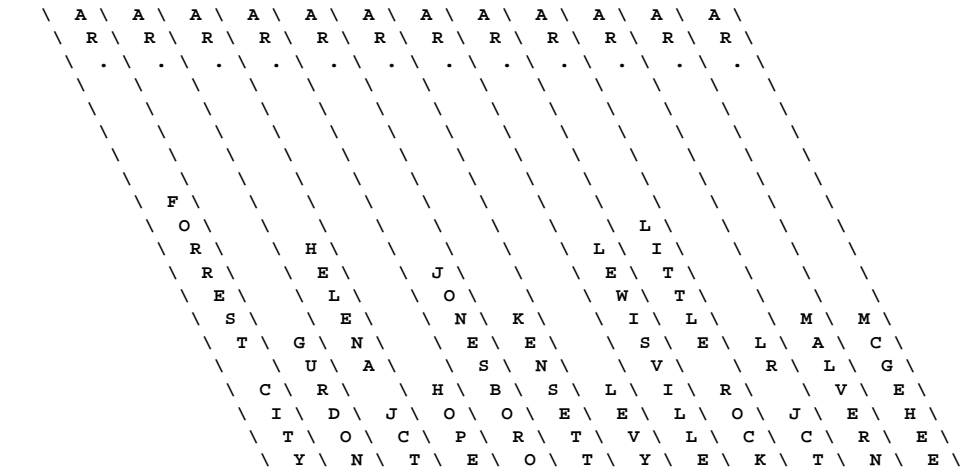
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ROLFE	IA!	851!	909!	881!	941!	801!	798!	826!	986!	828!	830!	871!	932!
SIOUX CITY	IA!	805!	855!	836!	886!	826!	752!	772!	932!	774!	776!	817!	878!
SOUTH MO VALLEY	IA!	727!	777!	758!	809!	749!	675!	695!	854!	696!	698!	739!	800!
SOUTH NEVADA	IA!	749!	807!	780!	839!	700!	696!	725!	884!	726!	728!	769!	830!
WEST AMES	IA!	757!	815!	787!	847!	707!	704!	732!	892!	734!	736!	777!	838!
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WEST KC JCT	IA!	749!	808!	780!	839!	700!	697!	725!	885!	727!	729!	770!	831!
WILLOW CREEK	IA!	730!	779!	761!	811!	751!	677!	697!	857!	699!	701!	742!	803!
ABERDEEN JCT	ID!	1713!	1755!	1743!	1724!	1734!	1660!	1680!	1720!	1682!	1684!	1725!	1786!
ALEXANDER	ID!	1619!	1662!	1650!	1630!	1641!	1567!	1587!	1627!	1589!	1590!	1632!	1693!
BLACKFOOT	ID!	1706!	1748!	1736!	1717!	1727!	1653!	1673!	1713!	1675!	1677!	1718!	1779!
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BLISS	ID!	1819!	1862!	1850!	1830!	1841!	1767!	1787!	1827!	1789!	1790!	1832!	1892!
CALDWELL	ID!	1935!	1977!	1965!	1946!	1956!	1882!	1902!	1942!	1904!	1906!	1947!	2008!
COEUR D ALENE JCT	ID!	2423!	2465!	2453!	2433!	2444!	2370!	2390!	2430!	2392!	2393!	2435!	2496!
EPCO	ID!	1619!	1661!	1649!	1629!	1640!	1566!	1586!	1626!	1588!	1590!	1631!	1692!
FT HALL	ID!	1694!	1737!	1725!	1705!	1715!	1642!	1662!	1702!	1663!	1665!	1706!	1767!
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IDAHO FALLS	ID!	1733!	1775!	1763!	1743!	1754!	1680!	1700!	1740!	1702!	1703!	1745!	1806!
MCCAMMON	ID!	1659!	1702!	1690!	1670!	1680!	1607!	1627!	1667!	1628!	1630!	1671!	1732!
MINIDOKA	ID!	1742!	1785!	1773!	1753!	1763!	1689!	1709!	1749!	1711!	1713!	1754!	1815!
MONTANA JCT	ID!	1684!	1727!	1715!	1695!	1706!	1632!	1652!	1692!	1654!	1655!	1697!	1758!
NAMPA	ID!	1926!	1968!	1956!	1937!	1947!	1873!	1893!	1933!	1895!	1897!	1938!	1999!
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ORCHARD	ID!	1892!	1934!	1922!	1902!	1913!	1839!	1859!	1899!	1861!	1862!	1904!	1965!
OROFINO	ID!	2424!	2466!	2454!	2435!	2445!	2371!	2391!	2431!	2393!	2395!	2436!	2497!
PAYETTE	ID!	1971!	2014!	2002!	1982!	1992!	1919!	1939!	1979!	1941!	1942!	1984!	2044!
POCATELLO	ID!	1682!	1724!	1712!	1693!	1703!	1629!	1649!	1689!	1651!	1653!	1694!	1755!
POCATELLO JCT	ID!	1684!	1726!	1714!	1695!	1705!	1631!	1651!	1691!	1653!	1655!	1696!	1757!
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RUPERT	ID!	1756!	1798!	1786!	1766!	1777!	1703!	1723!	1763!	1725!	1727!	1768!	1829!
SPALDING	ID!	2391!	2434!	2422!	2402!	2413!	2339!	2359!	2399!	2361!	2362!	2404!	2465!
ST ANTHONY	ID!	1769!	1812!	1800!	1780!	1790!	1716!	1736!	1776!	1738!	1740!	1781!	1842!
UCON	ID!	1740!	1782!	1770!	1751!	1761!	1687!	1707!	1747!	1709!	1711!	1752!	1813!
WEISER	ID!	1985!	2028!	2016!	1996!	2006!	1932!	1952!	1992!	1954!	1956!	1997!	2058!
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AKRON	IL!	483!	590!	514!	622!	425!	460!	511!	671!	509!	511!	552!	613!
ALS JUNCTION	IL!	315!	425!	346!	457!	257!	296!	346!	506!	345!	346!	388!	448!
ARGO	IL!	569!	684!	599!	716!	511!	554!	605!	765!	603!	605!	646!	707!
AUBURN	IL!	390!	497!	421!	529!	332!	367!	418!	578!	416!	418!	459!	520!
BARR	IL!	415!	522!	446!	554!	357!	392!	443!	603!	441!	443!	484!	545!
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BENTON JCT	IL!	272!	413!	302!	445!	214!	283!	334!	477!	333!	334!	376!	419!
BURNING STAR 4	IL!	270!	412!	301!	443!	212!	282!	332!	475!	331!	333!	374!	418!
CARLINVILLE	IL!	372!	479!	403!	511!	314!	349!	400!	560!	398!	400!	441!	502!
CHESTER	IL!	251!	392!	281!	424!	193!	263!	313!	456!	312!	313!	355!	398!
CHICAGO	IL!	568!	696!	598!	728!	510!	566!	617!	773!	615!	617!	658!	715!
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CHICAGO CLINTON ST	IL!	568!	696!	598!	728!	510!	566!	617!	773!	616!	617!	659!	716!
CHICAGO HARDING AVE	IL!	572!	700!	603!	732!	514!	570!	621!	777!	619!	621!	663!	720!
CHICAGO HEIGHTS	IL!	542!	681!	573!	713!	485!	551!	602!	747!	600!	602!	643!	690!
CHITWELEF	IL!	570!	697!	601!	729!	513!	567!	618!	775!	616!	618!	659!	718!
CLYBOURN CHICAGO	IL!	570!	699!	601!	730!	513!	569!	620!	776!	618!	620!	661!	718!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



CRYSTAL LAKE JCT	IL!	610!	733!	641!	765!	553!	603!	654!	814!	652!	654!	695!	756!
DEKALB	IL!	592!	699!	623!	731!	535!	570!	620!	780!	619!	620!	662!	722!
DEVAL	IL!	585!	708!	616!	739!	528!	578!	628!	789!	627!	629!	670!	731!
DOLTON JCT	IL!	553!	692!	583!	723!	495!	562!	612!	758!	611!	613!	654!	700!
ELGIN	IL!	596!	703!	627!	735!	538!	573!	624!	784!	622!	624!	665!	726!
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FINDLAY JCT	IL!	384!	523!	415!	555!	327!	393!	444!	590!	442!	444!	486!	532!
FLINTON	IL!	266!	407!	296!	439!	208!	278!	328!	471!	327!	328!	370!	413!
GAGE JCT	IL!	263!	404!	293!	436!	205!	275!	325!	468!	324!	326!	367!	411!
GIRARD	IL!	378!	485!	409!	517!	320!	355!	406!	566!	404!	406!	447!	508!
GLOBAL 4	IL!	550!	657!	581!	689!	492!	527!	578!	738!	576!	578!	619!	680!
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GOODWINE	IL!	477!	616!	508!	648!	420!	487!	537!	683!	536!	537!	579!	625!
GORHAM	IL!	231!	372!	261!	404!	173!	243!	293!	436!	292!	293!	335!	378!
GRANITE CITY	IL!	320!	427!	351!	459!	262!	297!	348!	508!	346!	348!	390!	450!
GTW TOWER	IL!	557!	696!	587!	727!	499!	566!	616!	762!	615!	617!	658!	704!
J S W JCT	IL!	297!	438!	327!	470!	239!	309!	359!	502!	358!	359!	401!	444!
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JOLIET	IL!	553!	660!	584!	692!	496!	531!	581!	741!	580!	581!	623!	684!
JOPPA JUNCTION	IL!	329!	471!	360!	503!	272!	341!	392!	535!	390!	392!	433!	477!
KEDZIE	IL!	571!	699!	602!	731!	513!	570!	620!	776!	619!	620!	662!	719!
KELL	IL!	306!	448!	337!	480!	249!	318!	369!	511!	367!	369!	410!	454!
KO TOWER	IL!	600!	725!	630!	756!	542!	595!	645!	805!	644!	646!	687!	747!
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LAKE BLUFF	IL!	598!	726!	628!	758!	540!	596!	647!	803!	645!	647!	688!	745!
LENOX	IL!	326!	433!	357!	465!	268!	303!	354!	514!	352!	354!	395!	456!
M AND O JUNCTION	IL!	318!	425!	349!	457!	261!	296!	346!	506!	345!	346!	388!	449!
MADISON	IL!	319!	425!	349!	457!	261!	296!	346!	506!	345!	347!	388!	449!
MAYFAIR	IL!	575!	704!	606!	735!	518!	574!	624!	781!	623!	625!	666!	723!
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MAZONIA	IL!	528!	635!	558!	667!	470!	505!	556!	716!	554!	556!	597!	658!
MISSOURI STATE LINE	IL!	320!	426!	351!	458!	262!	297!	347!	507!	346!	347!	389!	450!
MOLITOR JCT	IL!	467!	574!	497!	605!	409!	444!	494!	654!	493!	495!	536!	597!
MONTEREY JCT	IL!	361!	468!	392!	500!	304!	339!	389!	549!	388!	389!	431!	492!
MT VERNON	IL!	293!	434!	323!	466!	235!	305!	355!	498!	354!	356!	397!	441!
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NELSON	IL!	546!	653!	577!	685!	489!	524!	574!	734!	573!	574!	616!	677!
NILWOOD	IL!	376!	482!	406!	514!	318!	353!	403!	563!	402!	404!	445!	506!
NORTH VALLEY JCT	IL!	314!	425!	345!	456!	257!	295!	345!	506!	344!	346!	387!	448!
PEORIA JCT	IL!	466!	573!	497!	605!	409!	444!	494!	654!	493!	494!	536!	597!
PERCY	IL!	267!	408!	297!	440!	209!	279!	329!	472!	328!	329!	371!	414!
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PINCKNEYVILLE	IL!	280!	421!	310!	453!	222!	292!	342!	485!	341!	342!	384!	427!
PROVISO	IL!	581!	696!	612!	727!	523!	566!	616!	776!	615!	617!	658!	719!
PROVO JCT	IL!	578!	692!	609!	724!	520!	563!	613!	773!	612!	614!	655!	716!
Q TOWER TRRA	IL!	319!	426!	349!	458!	261!	296!	347!	507!	345!	347!	388!	449!
RIDGELY	IL!	407!	514!	438!	546!	349!	384!	435!	595!	433!	435!	477!	537!
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SCHELLER	IL!	299!	440!	329!	472!	241!	311!	361!	504!	360!	361!	403!	446!
SH TOWER	IL!	322!	431!	353!	463!	265!	301!	352!	512!	350!	352!	394!	454!
SHAKE RAG	IL!	283!	424!	313!	456!	225!	295!	345!	488!	344!	345!	387!	430!
SOUTH JOLIET	IL!	552!	659!	583!	691!	494!	529!	580!	740!	578!	580!	621!	682!
SOUTH SALEM	IL!	317!	458!	347!	490!	259!	329!	379!	522!	378!	380!	421!	465!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SPEER	IL!	489!	595!	519!	627!	431!	466!	516!	676!	515!	517!	558!	619!
VALLEY	IL!	594!	717!	625!	749!	537!	587!	638!	798!	636!	638!	679!	740!
VALLEY JCT	IL!	314!	425!	345!	456!	257!	295!	345!	505!	344!	346!	387!	448!
VILLA GROVE JCT	IL!	425!	564!	456!	596!	367!	434!	485!	630!	483!	485!	526!	573!
VIRDEN	IL!	383!	490!	414!	522!	325!	360!	411!	571!	409!	411!	452!	513!
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WEST CHICAGO	IL!	585!	692!	616!	724!	527!	562!	613!	773!	611!	613!	655!	715!
WOODLAND JCT	IL!	487!	626!	518!	658!	430!	496!	547!	693!	546!	547!	589!	635!
ABILENE	KS!	672!	718!	703!	713!	693!	620!	635!	709!	637!	639!	680!	741!
AIKINS	KS!	611!	661!	641!	692!	632!	558!	578!	738!	580!	582!	623!	684!
ARKANSAS CITY	KS!	664!	595!	695!	563!	685!	595!	544!	560!	546!	548!	589!	650!
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ARMOURDALE	KS!	510!	561!	541!	592!	532!	458!	478!	638!	480!	482!	523!	584!
ARMSTRONG YARD	KS!	510!	560!	541!	592!	532!	458!	478!	638!	480!	482!	523!	584!
ATCHISON	KS!	554!	604!	585!	635!	575!	502!	521!	681!	523!	525!	566!	627!
BENEDICT	KS!	489!	451!	520!	483!	510!	419!	369!	529!	371!	373!	414!	475!
CROSS	KS!	462!	425!	493!	456!	483!	393!	342!	502!	344!	346!	387!	448!
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CYPRESS	KS!	511!	559!	541!	591!	532!	458!	477!	636!	479!	480!	522!	583!
EAST TOPEKA	KS!	575!	625!	606!	657!	596!	523!	543!	702!	544!	546!	587!	648!
EIGHTENST	KS!	511!	561!	541!	592!	532!	458!	478!	638!	480!	482!	523!	584!
EL DORADO	KS!	677!	651!	708!	620!	698!	624!	578!	616!	580!	581!	623!	683!
FRANKFORT	KS!	640!	690!	670!	721!	661!	587!	607!	767!	609!	611!	652!	713!
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HAMLIN	KS!	601!	651!	632!	683!	622!	549!	568!	728!	570!	572!	613!	674!
HERINGTON	KS!	653!	692!	683!	686!	674!	600!	609!	683!	611!	613!	654!	715!
HIAWATHA	KS!	594!	643!	624!	675!	615!	541!	561!	720!	563!	564!	606!	667!
HOPE	KS!	660!	696!	690!	691!	681!	607!	613!	687!	615!	617!	658!	719!
HUTCHINSON	KS!	719!	698!	750!	666!	740!	667!	620!	663!	622!	624!	665!	726!
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KANSAS CITY	KS!	510!	558!	541!	590!	531!	458!	475!	635!	477!	479!	520!	581!
LOMAX	KS!	574!	557!	604!	588!	595!	521!	474!	634!	476!	478!	519!	580!
MARYSVILLE	KS!	657!	706!	687!	738!	678!	604!	624!	783!	626!	627!	669!	730!
MCPHERSON	KS!	699!	700!	729!	676!	720!	646!	617!	673!	619!	621!	662!	723!
MENOKEN	KS!	582!	632!	612!	663!	603!	529!	549!	709!	551!	553!	594!	655!
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MINNESOTA AVE	KS!	510!	560!	541!	591!	531!	458!	477!	637!	479!	481!	522!	583!
MULVANE	KS!	699!	630!	730!	598!	720!	629!	579!	595!	581!	582!	624!	685!
NEWTON	KS!	687!	671!	718!	647!	709!	635!	588!	644!	590!	592!	633!	694!
NORKAN JCT	KS!	556!	605!	586!	637!	577!	503!	523!	682!	525!	526!	568!	629!
OAKLEY	KS!	886!	932!	917!	927!	908!	834!	849!	923!	851!	853!	894!	955!
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OLATHE	KS!	529!	537!	559!	569!	550!	476!	455!	615!	457!	459!	500!	561!
OSAWATOMIE	KS!	558!	523!	589!	555!	579!	491!	441!	600!	442!	444!	486!	546!
OSWEGO	KS!	445!	408!	476!	439!	466!	376!	325!	485!	327!	329!	370!	431!
PAOLA	KS!	550!	515!	580!	547!	571!	483!	432!	592!	434!	436!	477!	538!
PEABODY	KS!	671!	655!	702!	649!	693!	619!	572!	646!	574!	576!	617!	678!
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RIVERDALE	KS!	705!	636!	736!	604!	726!	635!	585!	601!	587!	589!	630!	691!
ROBINSON	KS!	602!	652!	633!	684!	624!	550!	569!	729!	571!	573!	614!	675!
SALINA	KS!	695!	741!	726!	736!	717!	643!	658!	732!	660!	662!	703!	764!
SOLOMON	KS!	682!	727!	712!	722!	703!	629!	645!	719!	647!	648!	690!	751!
SOUTH JCT	KS!	708!	644!	739!	613!	729!	644!	594!	609!	595!	597!	639!	699!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TERMINAL JCT	KS!	511!	559!	542!	591!	533!	459!	477!	636!	479!	480!	522!	583!	
UPLAND STATION	KS!	651!	701!	682!	733!	672!	599!	619!	778!	620!	622!	664!	724!	
W N JCT	KS!	677!	608!	708!	576!	698!	608!	557!	573!	559!	561!	602!	663!	
WEST TOPEKA	KS!	578!	628!	608!	659!	599!	525!	545!	705!	547!	549!	590!	651!	
WHITEWATER	KS!	686!	667!	717!	635!	707!	633!	587!	632!	588!	590!	632!	692!	
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WICHITA	KS!	705!	648!	736!	616!	726!	647!	597!	612!	599!	600!	642!	703!	
WINFIELD	KS!	677!	607!	708!	576!	698!	607!	557!	572!	559!	560!	602!	662!	
ADDIS	LA!	451!	368!	482!	346!	499!	447!	400!	284!	398!	399!	406!	294!	
AMA	LA!	522!	439!	552!	417!	570!	518!	471!	355!	469!	470!	476!	365!	
ANCHORAGE	LA!	449!	366!	480!	344!	497!	445!	398!	282!	396!	397!	404!	292!	
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AVONDALE	LA!	530!	447!	561!	425!	579!	526!	479!	364!	478!	478!	485!	373!	
B R JCT	LA!	450!	367!	481!	345!	499!	446!	399!	284!	397!	398!	405!	293!	
BUNKIE	LA!	379!	296!	409!	273!	427!	375!	327!	212!	326!	327!	333!	222!	
COLLINSTON	LA!	230!	237!	260!	269!	278!	226!	179!	254!	177!	178!	219!	73!	
CUT OFF JCT	LA!	274!	143!	304!	121!	322!	270!	223!	59!	221!	222!	181!	240!	
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EUNICE	LA!	434!	351!	465!	329!	482!	430!	383!	268!	381!	382!	389!	277!	
GOULDSBORO	LA!	540!	457!	570!	435!	588!	536!	489!	373!	487!	488!	494!	383!	
HOLLYWOOD JCT	LA!	274!	143!	304!	121!	322!	270!	223!	59!	221!	222!	181!	240!	
HUTTIG JCT	LA!	250!	257!	280!	289!	298!	246!	199!	274!	197!	198!	239!	93!	
IOWA JCT	LA!	428!	345!	459!	323!	477!	424!	377!	262!	376!	376!	383!	271!	
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KINDER	LA!	409!	326!	440!	304!	457!	405!	358!	243!	356!	357!	364!	252!	
LAKE CHARLES	LA!	439!	356!	470!	334!	488!	435!	388!	273!	387!	388!	394!	283!	
LIVONIA	LA!	426!	343!	457!	321!	475!	422!	375!	260!	373!	374!	381!	269!	
LOBDELL JUNCTION	LA!	451!	368!	482!	346!	500!	447!	400!	285!	399!	399!	406!	294!	
MCCALL	LA!	474!	391!	505!	369!	522!	470!	423!	308!	421!	422!	429!	317!	
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OPELOUSAS	LA!	414!	331!	445!	309!	463!	410!	363!	248!	361!	362!	369!	257!	
SHREVEPORT	LA!	268!	137!	298!	114!	316!	264!	216!	53!	215!	215!	174!	234!	
TEXMO JUNCTION	LA!	345!	262!	376!	240!	394!	341!	294!	179!	292!	293!	300!	188!	
WEST BRIDGE JCT	LA!	531!	448!	561!	426!	579!	527!	480!	364!	478!	479!	485!	374!	
WEST JCT	LA!	451!	368!	481!	346!	499!	447!	399!	284!	398!	399!	405!	294!	
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WESTLAKE	LA!	444!	361!	475!	339!	492!	440!	393!	278!	391!	392!	399!	287!	
WILLOW GLEN	LA!	351!	268!	381!	245!	399!	347!	299!	184!	298!	299!	305!	194!	
ALBERT LEA	MN!	871!	929!	902!	961!	823!	819!	847!	1006!	849!	850!	892!	953!	
BRICELYN	MN!	878!	936!	908!	967!	829!	825!	853!	1013!	855!	857!	898!	959!	
BUTTERFIELD	MN!	943!	993!	973!	1025!	894!	890!	911!	1070!	913!	914!	956!	1017!	
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COMUS	MN!	925!	983!	956!	1015!	876!	872!	901!	1060!	903!	904!	946!	1006!	
EAST MINNEAPOLIS	MN!	980!	1038!	1011!	1070!	931!	927!	956!	1115!	958!	959!	1001!	1061!	
HOFFMAN ST PAUL	MN!	970!	1029!	1001!	1060!	922!	918!	946!	1106!	948!	950!	991!	1052!	
JCT SWITCH	MN!	962!	1021!	993!	1052!	914!	910!	938!	1098!	940!	942!	983!	1044!	
LAKELAND JCT	MN!	966!	1048!	996!	1080!	908!	937!	966!	1125!	968!	969!	1011!	1071!	
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MERRIAM	MN!	1006!	1064!	1036!	1096!	957!	953!	981!	1141!	983!	985!	1026!	1087!	
MINNESOTA TFR	MN!	978!	1036!	1009!	1068!	930!	926!	954!	1113!	956!	957!	999!	1060!	
NORTHFIELD	MN!	932!	990!	963!	1022!	883!	879!	908!	1067!	909!	911!	952!	1013!	
ST PAUL	MN!	973!	1031!	1003!	1062!	924!	920!	948!	1108!	950!	952!	993!	1054!	
AURORA	MO!	321!	398!	351!	429!	342!	268!	318!	478!	317!	319!	360!	421!	

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ U \ A \ S \ N \ V \ R \ L \ G \
\ C \ R \ H \ B \ S \ L \ I \ R \ V \ E \
\ I \ D \ J \ O \ O \ E \ E \ L \ O \ J \ E \ H \
\ T \ O \ C \ P \ R \ T \ V \ L \ C \ C \ R \ E \
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BIRMINGHAM	MO!	508!	566!	539!	598!	530!	456!	484!	643!	486!	488!	529!	590!
BISMARCK	MO!	257!	347!	288!	379!	199!	218!	268!	428!	267!	268!	310!	370!
BROADWAY	MO!	508!	562!	539!	593!	529!	456!	479!	639!	481!	483!	524!	585!
BROADWAY JUNCTION	MO!	324!	416!	354!	448!	266!	286!	337!	497!	335!	337!	378!	439!
CADET	MO!	274!	365!	305!	397!	217!	235!	286!	446!	284!	286!	327!	388!
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CAPEDEAU JCT	MO!	193!	334!	223!	366!	135!	204!	255!	398!	254!	255!	297!	340!
CARRIE AVENUE	MO!	325!	431!	356!	463!	268!	302!	352!	512!	351!	352!	394!	455!
CARTHAGE	MO!	360!	437!	390!	469!	381!	307!	358!	518!	356!	358!	399!	460!
CHARLESTON JCT	MO!	145!	285!	176!	317!	88!	155!	206!	350!	204!	206!	247!	293!
CRYSTAL CITY	MO!	308!	398!	339!	430!	250!	269!	319!	479!	318!	319!	361!	422!
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CRYSTAL JCT	MO!	308!	399!	339!	430!	251!	269!	319!	480!	318!	320!	361!	422!
DERBY	MO!	265!	355!	295!	387!	207!	225!	276!	436!	274!	276!	318!	378!
DEXTER JCT	MO!	144!	286!	175!	318!	87!	156!	207!	349!	205!	207!	248!	292!
ETON	MO!	510!	571!	541!	603!	531!	458!	488!	648!	490!	492!	533!	594!
GRATIOT	MO!	318!	423!	349!	455!	260!	293!	344!	504!	342!	344!	385!	446!
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HICKORY STREET	MO!	510!	561!	540!	593!	531!	457!	479!	638!	480!	482!	523!	584!
HORINE	MO!	302!	393!	333!	424!	245!	263!	313!	474!	312!	314!	355!	416!
ILLINOIS STATE LINE	MO!	317!	422!	347!	454!	259!	293!	343!	503!	342!	343!	385!	445!
INDEPENDENCE	MO!	498!	566!	529!	598!	520!	446!	484!	643!	486!	487!	529!	589!
KIRK	MO!	330!	427!	361!	458!	272!	297!	348!	508!	346!	348!	389!	450!
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LAKE JCT	MO!	325!	430!	356!	461!	268!	300!	350!	511!	349!	351!	392!	453!
LESPERANCE	MO!	318!	421!	348!	453!	260!	291!	342!	502!	341!	342!	384!	444!
MACARTHUR BRIDGE	MO!	317!	424!	348!	456!	259!	294!	345!	505!	343!	345!	386!	447!
MALDEN	MO!	125!	288!	156!	320!	68!	159!	209!	331!	208!	209!	251!	273!
MARSHALL JCT	MO!	516!	613!	547!	644!	458!	483!	533!	694!	532!	534!	575!	636!
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MO JCT	MO!	145!	287!	176!	319!	88!	157!	208!	351!	206!	208!	250!	293!
MYRICK	MO!	539!	599!	569!	631!	504!	486!	517!	676!	518!	520!	562!	622!
NEVADA	MO!	407!	484!	437!	515!	428!	354!	404!	564!	403!	405!	446!	507!
NEW FOUNTAIN FARM	MO!	275!	366!	306!	398!	218!	236!	287!	447!	285!	287!	328!	389!
PLEASANT HILL	MO!	475!	552!	505!	584!	496!	422!	473!	633!	471!	473!	514!	575!
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POLO	MO!	546!	604!	576!	636!	567!	493!	521!	681!	523!	525!	566!	627!
POPLAR BLUFF 4TH ST	MO!	170!	260!	200!	292!	112!	130!	181!	341!	179!	181!	223!	283!
QUARRY	MO!	184!	326!	215!	357!	126!	196!	246!	389!	245!	247!	288!	332!
RIVER JCT	MO!	442!	538!	472!	570!	384!	409!	459!	619!	458!	459!	501!	562!
RIVERSIDE	MO!	306!	396!	336!	428!	248!	266!	317!	477!	315!	317!	358!	419!
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ROCK CREEK JCT	MO!	502!	563!	533!	594!	523!	449!	480!	640!	482!	484!	525!	586!
SARPYAVE	MO!	319!	424!	350!	455!	262!	294!	344!	504!	343!	345!	386!	447!
SEDALIA	MO!	497!	574!	527!	606!	445!	444!	495!	655!	493!	495!	536!	597!
SHEFFIELD	MO!	503!	561!	534!	593!	524!	451!	479!	638!	481!	482!	524!	585!
SOUTHWEST JCT	MO!	504!	562!	534!	594!	525!	451!	479!	639!	481!	483!	524!	585!
		!	!	!	!	!	!	!	!	!	!	!	!
ST LOUIS	MO!	318!	422!	348!	454!	260!	292!	343!	503!	342!	343!	385!	445!
TROOST AVENUE	MO!	507!	563!	538!	594!	528!	455!	480!	640!	482!	484!	525!	586!
WEBB CITY	MO!	371!	448!	401!	479!	392!	318!	368!	529!	367!	369!	410!	471!
WEST APPROACH	MO!	324!	430!	354!	461!	266!	300!	350!	510!	349!	351!	392!	453!
WEST BLUFF JCT	MO!	509!	557!	540!	589!	530!	457!	474!	634!	476!	478!	519!	580!

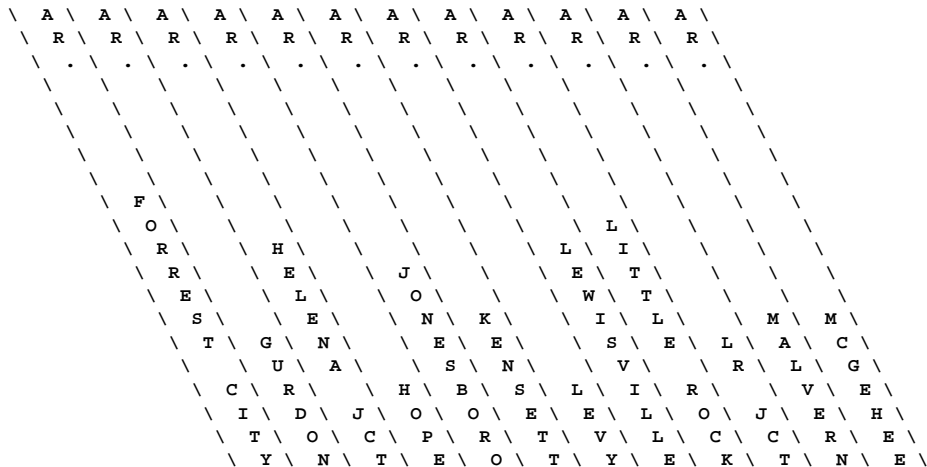
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
CENTRAL CITY	NE	825	875	856	906	846	773	792	952	794	796	837	898		
COLUMBUS	NE	787	836	817	868	808	734	754	913	755	757	799	859		
FAIRBURY	NE	694	743	724	775	715	641	661	820	663	665	706	767		
FREMONT	NE	740	790	771	822	761	688	707	867	709	711	752	813		
GENOA	NE	807	856	837	888	828	754	774	933	776	777	819	880		
GIBBON	NE	797	847	828	879	818	745	765	924	766	768	809	870		
GILMORE JCT	NE	697	746	727	778	718	644	664	823	665	667	709	769		
GRAND ISLAND	NE	826	876	857	908	847	773	793	953	795	797	838	899		
HASTINGS	NE	770	820	801	852	792	718	738	897	740	741	783	844		
JORDAN	NE	933	982	963	1014	954	880	900	1060	902	904	945	1006		
JOYCE	NE	1087	1137	1117	1168	1108	1034	1054	1214	1056	1058	1099	1160		
KEARNEY	NE	811	861	842	893	832	758	778	938	780	782	823	884		
LANE	NE	718	767	748	799	739	665	685	844	687	688	730	791		
NEBRASKA CITY	NE	660	709	690	741	681	607	627	786	628	630	672	732		
OCONEE	NE	795	845	826	877	817	743	762	922	764	766	807	868		
OFALLONS	NE	922	972	953	1004	944	870	890	1049	892	893	935	995		
OMAHA	NE	704	754	735	786	726	652	672	831	673	675	716	777		
UNION	NE	671	721	702	752	692	618	638	798	640	642	683	744		
VALLEY	NE	729	779	760	810	750	677	696	856	698	700	741	802		
WEST GRAND ISLAND	NE	824	874	855	906	845	772	792	951	793	795	836	897		
LORDSBURG	NM	1246	1067	1276	11035	1287	11196	1149	1031	1147	1145	1104	1212		
TX NM STATE LINE	NM	1101	922	1132	890	1142	1052	1004	887	1003	1001	959	1068		
ALAZON	NV	1791	1834	1822	1802	1812	1738	1758	1798	1760	1762	1803	1864		
BARTH	NV	1872	1914	1902	1882	1893	1819	1839	1879	1841	1843	1884	1945		
BEOWAWE	NV	1883	1925	1913	1893	1904	1830	1850	1890	1852	1854	1895	1956		
BOULDER JCT	NV	2089	1947	2120	1916	2110	2036	2030	1912	2028	2026	1985	2093		
CARLIN	NV	1858	1900	1888	1868	1879	1805	1825	1865	1827	1829	1870	1931		
ELBURZ	NV	1821	1864	1852	1832	1842	1769	1789	1829	1791	1792	1834	1894		
ELKO	NV	1835	1878	1866	1846	1856	1783	1803	1843	1804	1806	1847	1908		
FLANIGAN	NV	2118	2161	2149	2129	2139	2066	2086	2126	2087	2089	2131	2191		
HAZEN	NV	2098	2140	2128	2109	2119	2045	2065	2105	2067	2069	2110	2171		
MOAPA	NV	2033	1962	2064	1930	2055	1981	1996	1927	1998	2000	2000	2102		
RENO	NV	2143	2186	2174	2154	2164	2091	2111	2151	2112	2114	2155	2216		
VALLEY	NV	2074	1963	2104	1931	2095	2021	2037	1928	2039	2040	2000	2109		
VALMY	NV	1930	1972	1960	1940	1951	1877	1897	1937	1899	1900	1942	2003		
WESO	NV	1966	2009	1997	1977	1987	1914	1934	1974	1935	1937	1978	2039		
AU JCT	OK	354	316	384	348	375	284	234	389	235	237	278	339		
BARTLESVILLE JCT	OK	437	399	467	431	458	367	316	476	318	320	361	422		
BELT JCT	OK	569	500	600	468	591	500	449	465	451	453	494	555		
CHASE	OK	356	319	387	350	377	287	236	386	238	240	281	342		
CHICKASHA	OK	602	482	633	450	623	533	482	447	484	486	520	588		
HAYWOOD	OK	434	365	465	333	456	365	314	330	316	318	359	420		
MCALISTER	OK	424	354	454	322	445	354	304	319	305	307	349	409		
MUSKOGEE	OK	360	322	391	354	381	290	240	382	242	243	285	346		
NORTH EL RENO	OK	571	502	602	470	593	502	451	467	453	455	496	557		

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



NORTH MCALESTER	OK!	421!	356!	452!	325!	442!	352!	301!	321!	303!	305!	346!	407!
OKAY JCT	OK!	352!	314!	382!	346!	373!	282!	231!	391!	233!	235!	276!	337!
OKLAHOMA CITY	OK!	544!	475!	575!	443!	565!	474!	424!	440!	426!	427!	469!	530!
PACIFIC JCT	OK!	571!	501!	601!	470!	592!	501!	451!	466!	453!	454!	496!	556!
TULSA	OK!	407!	370!	438!	401!	428!	338!	287!	437!	289!	291!	332!	393!
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UX JCT	OK!	355!	318!	386!	349!	376!	286!	235!	387!	237!	239!	280!	341!
WAGONER	OK!	357!	320!	388!	351!	379!	288!	237!	397!	239!	241!	282!	343!
WAURIKA	OK!	597!	418!	628!	386!	638!	547!	500!	383!	498!	497!	455!	564!
ARLINGTON	OR!	2259!	2301!	2289!	2270!	2280!	2206!	2226!	2266!	2228!	2230!	2271!	2332!
BARNES YARD	OR!	2399!	2441!	2429!	2410!	2420!	2346!	2366!	2406!	2368!	2370!	2411!	2472!
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CHEMULT	OR!	2520!	2546!	2551!	2514!	2541!	2468!	2488!	2511!	2489!	2491!	2532!	2593!
EUGENE	OR!	2516!	2559!	2547!	2527!	2537!	2464!	2484!	2524!	2486!	2487!	2529!	2589!
HALSEY	OR!	2492!	2535!	2523!	2503!	2513!	2440!	2460!	2500!	2461!	2463!	2505!	2565!
HEPPNER JCT	OR!	2249!	2291!	2279!	2260!	2270!	2196!	2216!	2256!	2218!	2220!	2261!	2322!
HINKLE	OR!	2213!	2255!	2243!	2224!	2234!	2160!	2180!	2220!	2182!	2184!	2225!	2286!
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HOOD RIVER MH	OR!	2334!	2376!	2364!	2344!	2355!	2281!	2301!	2341!	2303!	2304!	2346!	2407!
LA GRANDE	OR!	2107!	2149!	2138!	2118!	2128!	2054!	2074!	2114!	2076!	2078!	2119!	2180!
NYSSA	OR!	1957!	2000!	1988!	1968!	1979!	1905!	1925!	1965!	1927!	1928!	1970!	2031!
ONTARIO	OR!	1968!	2010!	1998!	1979!	1989!	1915!	1935!	1975!	1937!	1939!	1980!	2041!
OREGON TRUNK JCT	OR!	2302!	2344!	2332!	2313!	2323!	2249!	2269!	2309!	2271!	2273!	2314!	2375!
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PENINSULA JCT	OR!	2397!	2440!	2428!	2408!	2418!	2345!	2364!	2405!	2366!	2368!	2409!	2470!
ST JOHNS JCT	OR!	2399!	2441!	2429!	2409!	2420!	2346!	2366!	2406!	2368!	2370!	2411!	2472!
TEXUM	OR!	2589!	2467!	2620!	2435!	2611!	2537!	2549!	2432!	2547!	2546!	2504!	2613!
TROUTDALE	OR!	2381!	2423!	2411!	2391!	2402!	2328!	2348!	2388!	2350!	2352!	2393!	2454!
MEMPHIS	TN!	46!	232!	77!	263!	90!	102!	153!	261!	151!	153!	194!	203!
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AJAX	TX!	622!	443!	653!	411!	664!	573!	526!	408!	524!	522!	481!	589!
AMARILLO	TX!	821!	642!	852!	610!	862!	771!	724!	607!	722!	721!	679!	788!
ANGLETON	TX!	548!	417!	579!	395!	597!	544!	497!	334!	495!	496!	455!	471!
ARCOLA	TX!	518!	387!	549!	365!	567!	514!	467!	304!	466!	466!	425!	442!
ATHENS	TX!	409!	229!	439!	198!	450!	359!	312!	194!	310!	308!	267!	375!
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BASIN YARD	TX!	502!	371!	532!	349!	550!	498!	451!	287!	449!	450!	408!	420!
BAYTOWN	TX!	528!	397!	559!	375!	577!	524!	477!	314!	476!	476!	435!	410!
BEAUMONT	TX!	498!	415!	529!	393!	547!	494!	447!	332!	445!	446!	453!	341!
BELLAIRE JCT	TX!	507!	376!	538!	354!	556!	503!	456!	293!	454!	455!	414!	432!
BELLS	TX!	385!	206!	416!	174!	426!	335!	288!	171!	286!	285!	243!	351!
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BELT JCT HOUSTON	TX!	500!	369!	530!	347!	548!	496!	449!	285!	447!	448!	406!	421!
BELT JUNCTION	TX!	452!	273!	483!	241!	494!	403!	356!	238!	354!	352!	311!	419!
BIG SANDY	TX!	351!	171!	381!	140!	392!	301!	254!	136!	252!	250!	209!	317!
BLOOMINGTON	TX!	647!	508!	678!	476!	696!	638!	591!	433!	589!	587!	546!	571!
BNSF TOWER	TX!	498!	415!	528!	393!	546!	494!	446!	331!	445!	446!	452!	341!
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BOOTH YARD	TX!	503!	372!	533!	350!	551!	499!	452!	288!	450!	451!	409!	422!
BOOTH YARD LEAD	TX!	500!	369!	531!	347!	549!	496!	449!	286!	448!	448!	407!	421!
BOWIE	TX!	554!	374!	584!	343!	595!	504!	457!	339!	455!	453!	412!	520!
BRIGGS	TX!	447!	268!	478!	236!	489!	398!	351!	233!	349!	347!	306!	414!
BROWNSVILLE	TX!	869!	730!	900!	698!	917!	859!	812!	655!	810!	809!	767!	792!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BUFFALO BAYOU HBD	TX!	502!	371!	533!	349!	551!	498!	451!	288!	450!	450!	409!	421!
CARROLLTON	TX!	469!	289!	499!	258!	510!	419!	372!	254!	370!	368!	327!	435!
CLINE	TX!	779!	600!	810!	568!	821!	730!	683!	565!	681!	679!	638!	736!
COMAL	TX!	651!	472!	681!	440!	692!	601!	554!	436!	552!	551!	509!	617!
CONGRESS YARD	TX!	498!	367!	529!	345!	547!	494!	447!	284!	445!	446!	405!	422!
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CORSICANA	TX!	446!	267!	477!	235!	488!	397!	349!	232!	348!	346!	305!	413!
CRAIG JCT	TX!	648!	469!	679!	437!	690!	599!	552!	434!	550!	548!	507!	615!
DALHART	TX!	903!	723!	933!	692!	944!	853!	806!	688!	804!	802!	761!	869!
DALWOR JCT	TX!	486!	307!	517!	275!	527!	436!	389!	272!	387!	386!	344!	453!
DANA JCT	TX!	515!	336!	546!	304!	557!	466!	419!	301!	417!	415!	374!	482!
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DAYTON	TX!	529!	398!	560!	376!	578!	525!	478!	315!	477!	477!	436!	388!
DENTON	TX!	452!	273!	483!	241!	493!	402!	355!	238!	353!	352!	310!	419!
DOUBLE TRACK JCT	TX!	500!	369!	531!	347!	548!	496!	449!	286!	447!	448!	407!	423!
EAGLE LAKE JCT	TX!	562!	431!	593!	409!	610!	558!	511!	348!	509!	510!	469!	486!
EAST WACO	TX!	549!	369!	579!	338!	590!	499!	452!	334!	450!	448!	407!	515!
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EL PASO	TX!	1096!	917!	1127!	885!	1137!	1047!	999!	882!	998!	996!	954!	1063!
EL PASO DALLAS ST	TX!	1097!	917!	1127!	885!	1138!	1047!	1000!	882!	998!	996!	955!	1063!
EUREKA YARD	TX!	503!	372!	534!	350!	551!	499!	452!	288!	450!	451!	410!	427!
EVEMYARD	TX!	485!	306!	516!	274!	526!	435!	388!	271!	386!	385!	343!	452!
FLATONIA	TX!	598!	419!	629!	387!	639!	549!	501!	383!	499!	498!	456!	538!
	!	!	!	!	!	!	!	!	!	!	!	!	!
GARDENDALE	TX!	753!	574!	783!	542!	794!	703!	656!	538!	654!	653!	611!	710!
GARRETT	TX!	470!	290!	500!	259!	511!	420!	373!	255!	371!	369!	328!	436!
GERONIMO SPUR	TX!	632!	453!	663!	422!	674!	583!	536!	418!	534!	532!	491!	599!
GRANGER	TX!	569!	390!	599!	358!	610!	519!	472!	354!	470!	469!	427!	535!
GREAT SOUTHWEST SO	TX!	469!	289!	499!	258!	510!	419!	372!	254!	370!	368!	327!	435!
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GUFFEY	TX!	502!	419!	533!	397!	551!	499!	451!	336!	450!	451!	457!	346!
GULF COAST JCT	TX!	501!	370!	532!	348!	550!	497!	450!	287!	448!	449!	408!	420!
HARLINGEN	TX!	843!	704!	874!	672!	892!	834!	787!	629!	785!	783!	742!	767!
HARRISBURG	TX!	503!	372!	533!	350!	551!	499!	451!	288!	450!	451!	409!	424!
HARRISBURG JCT	TX!	503!	372!	533!	350!	551!	499!	452!	288!	450!	451!	409!	423!
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HEAFER	TX!	679!	500!	710!	469!	721!	630!	583!	465!	581!	579!	538!	636!
HEARNE	TX!	503!	324!	533!	292!	544!	453!	406!	288!	404!	403!	361!	469!
HODGE	TX!	484!	304!	514!	273!	525!	434!	387!	269!	385!	383!	342!	450!
HOSKINS JCT	TX!	559!	428!	590!	406!	608!	555!	508!	345!	506!	507!	466!	482!
JFK JCT	TX!	454!	275!	485!	243!	496!	405!	357!	240!	356!	354!	313!	421!
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JOYCE	TX!	523!	393!	554!	370!	572!	520!	472!	309!	471!	471!	430!	444!
KATY NECK	TX!	503!	372!	533!	349!	551!	499!	451!	288!	450!	450!	409!	424!
KORF	TX!	495!	412!	525!	390!	543!	491!	444!	328!	442!	443!	449!	338!
LAREDO	TX!	826!	647!	856!	615!	867!	776!	729!	611!	727!	725!	684!	782!
LONGHORN	TX!	662!	483!	692!	451!	703!	612!	565!	447!	563!	562!	520!	628!
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LONGVIEW	TX!	332!	153!	362!	121!	373!	282!	235!	117!	233!	232!	190!	298!
LUXELLO	TX!	653!	474!	684!	443!	695!	604!	557!	439!	555!	553!	512!	620!
MANCHESTER YARD	TX!	503!	372!	534!	350!	551!	499!	452!	289!	450!	451!	410!	424!
MARSHALL	TX!	310!	131!	340!	99!	351!	260!	213!	95!	211!	210!	168!	276!
MAURICEVILLE	TX!	475!	392!	506!	370!	524!	471!	424!	309!	423!	423!	430!	318!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MCALLEN	TX!	877!	738!	908!	706!	926!	868!	821!	663!	819!	817!	776!	801!
MIDLOTHIAN JCT	TX!	488!	308!	518!	276!	529!	438!	391!	273!	389!	387!	346!	454!
MKT JUNCTION	TX!	622!	443!	652!	411!	663!	572!	525!	407!	523!	522!	480!	588!
MOUNT PLEASANT	TX!	304!	125!	335!	93!	345!	255!	207!	90!	206!	204!	162!	271!
MP JCT	TX!	447!	268!	477!	236!	488!	397!	350!	232!	348!	346!	305!	413!
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MUMFORD	TX!	513!	334!	543!	302!	554!	463!	416!	298!	414!	412!	371!	479!
NAVASOTA	TX!	556!	377!	587!	345!	597!	507!	459!	342!	458!	456!	415!	489!
NEW BOSTON	TX!	265!	86!	296!	54!	306!	216!	168!	51!	167!	165!	123!	232!
NEW BRAUNFELS	TX!	640!	461!	670!	429!	681!	590!	543!	425!	541!	540!	498!	606!
NORTH FT WORTH	TX!	484!	305!	515!	273!	525!	434!	387!	270!	385!	384!	342!	450!
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NORTH LONGHORN	TX!	660!	481!	691!	449!	701!	611!	563!	446!	562!	560!	518!	626!
NORTH YARD	TX!	501!	370!	532!	348!	550!	497!	450!	287!	449!	449!	408!	420!
ODEM	TX!	714!	575!	744!	543!	762!	704!	657!	499!	655!	653!	612!	637!
ORANGE SIDING	TX!	481!	398!	512!	376!	530!	477!	430!	315!	429!	429!	436!	325!
OVERTON	TX!	354!	175!	384!	143!	395!	304!	257!	139!	255!	254!	212!	320!
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PASADENA	TX!	507!	376!	537!	353!	555!	503!	455!	292!	454!	455!	413!	427!
PHELPS	TX!	498!	319!	528!	287!	539!	448!	401!	283!	399!	398!	356!	464!
PIERCE JCT	TX!	506!	375!	537!	353!	554!	502!	455!	291!	453!	454!	413!	429!
PLACEDO	TX!	644!	509!	675!	477!	693!	639!	591!	430!	589!	588!	546!	567!
PLANO	TX!	465!	286!	496!	254!	506!	415!	368!	251!	366!	365!	323!	432!
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PLUM	TX!	582!	403!	613!	371!	624!	533!	485!	368!	484!	482!	441!	540!
PTRA CONNECTION	TX!	502!	371!	533!	349!	551!	498!	451!	288!	450!	450!	409!	423!
PURTNA JCT	TX!	486!	307!	517!	275!	528!	437!	389!	272!	388!	386!	345!	453!
RAY	TX!	440!	260!	470!	228!	481!	390!	343!	225!	341!	339!	298!	406!
RIVER	TX!	792!	613!	823!	581!	833!	743!	695!	578!	694!	692!	650!	749!
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ROSENBERG	TX!	534!	403!	565!	381!	583!	530!	483!	320!	482!	482!	441!	458!
ROUND ROCK	TX!	573!	394!	604!	363!	615!	524!	477!	359!	475!	473!	432!	540!
SAGINAW	TX!	494!	314!	524!	282!	535!	444!	397!	279!	395!	393!	352!	460!
SAN ANTONIO	TX!	674!	495!	704!	463!	715!	624!	577!	459!	575!	573!	532!	632!
SAN BENITO	TX!	850!	711!	881!	679!	898!	840!	793!	636!	791!	790!	748!	773!
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SAN JOSE	TX!	679!	500!	710!	468!	721!	630!	582!	465!	581!	579!	538!	636!
SEALY	TX!	563!	432!	594!	410!	612!	559!	512!	349!	510!	511!	470!	486!
SETTEGAST JCT	TX!	505!	374!	535!	352!	553!	501!	454!	290!	452!	453!	411!	419!
SIERRA BLANCA	TX!	1008!	829!	1039!	797!	1049!	959!	911!	794!	910!	908!	866!	975!
SINTON	TX!	707!	568!	738!	536!	756!	698!	650!	493!	649!	647!	605!	630!
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SIXTH ST JCT	TX!	486!	307!	517!	275!	527!	436!	389!	272!	387!	386!	344!	453!
SMITHVILLE	TX!	587!	407!	617!	376!	628!	537!	490!	372!	488!	486!	445!	552!
SOUTH NEY JCT	TX!	488!	309!	518!	277!	529!	438!	391!	273!	389!	387!	346!	454!
SOUTH SAN ANTONIO	TX!	678!	499!	709!	467!	719!	629!	581!	464!	580!	578!	536!	635!
SOUTH TRANSFER	TX!	676!	497!	706!	465!	717!	626!	579!	461!	577!	576!	534!	633!
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SP JUNCTION	TX!	452!	273!	483!	241!	493!	402!	355!	238!	353!	352!	310!	419!
SPOFFORD	TX!	801!	622!	832!	591!	843!	752!	705!	587!	703!	701!	660!	758!
SPRING	TX!	518!	363!	549!	331!	567!	492!	445!	304!	443!	442!	400!	440!
STRANG	TX!	517!	386!	547!	364!	565!	513!	466!	302!	464!	465!	423!	438!
STRATFORD	TX!	907!	727!	937!	696!	948!	857!	810!	692!	808!	806!	765!	873!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SUGAR LAND	TX!	521!	390!	552!	368!	570!	517!	470!	307!	469!	469!	428!	445!	
TAYLOR	TX!	557!	378!	588!	346!	599!	508!	461!	343!	459!	457!	416!	524!	
TERMINAL JCT	TX!	454!	275!	485!	243!	495!	405!	357!	240!	356!	354!	312!	421!	
TEXARKANA	TX!	244!	64!	274!	33!	285!	194!	147!	29!	145!	143!	102!	210!	
TEXAS CITY	TX!	536!	405!	566!	382!	584!	532!	484!	321!	483!	484!	442!	457!	
TNO JCT	TX!	501!	370!	532!	348!	550!	497!	450!	287!	449!	449!	408!	425!	
TOWER FIFTY FIVE	TX!	485!	306!	516!	274!	526!	436!	388!	271!	386!	385!	343!	452!	
TOWER 112	TX!	673!	493!	703!	462!	714!	623!	576!	458!	574!	572!	531!	629!	
TOWER 209	TX!	497!	366!	527!	343!	545!	493!	445!	282!	444!	445!	403!	421!	
TOWER 26	TX!	497!	366!	527!	344!	545!	493!	446!	282!	444!	445!	403!	421!	
TOWER 30	TX!	503!	372!	533!	350!	551!	499!	452!	288!	450!	451!	409!	424!	
TOWER 60	TX!	489!	309!	519!	278!	530!	439!	392!	274!	390!	388!	347!	455!	
TOWER 68	TX!	499!	368!	530!	346!	547!	495!	448!	284!	446!	447!	406!	419!	
TOWER 74	TX!	499!	416!	529!	393!	547!	495!	447!	332!	446!	447!	453!	342!	
TOWER 85	TX!	500!	369!	531!	347!	549!	496!	449!	286!	447!	448!	407!	421!	
TOWER 86	TX!	501!	370!	532!	348!	550!	497!	450!	287!	449!	449!	408!	421!	
TOWER 87	TX!	501!	370!	531!	347!	549!	497!	449!	286!	448!	449!	407!	417!	
TROUP	TX!	367!	188!	398!	156!	409!	318!	271!	153!	269!	267!	226!	334!	
TYLER	TX!	372!	192!	402!	161!	413!	322!	275!	157!	273!	271!	230!	338!	
VALLEY JCT	TX!	507!	328!	537!	296!	548!	457!	410!	292!	408!	407!	365!	473!	
VICTORIA	TX!	657!	496!	688!	464!	705!	626!	578!	443!	577!	575!	534!	580!	
WACO	TX!	547!	368!	578!	336!	588!	497!	450!	333!	448!	447!	405!	514!	
WACO JCT	TX!	546!	367!	577!	335!	587!	497!	449!	332!	448!	446!	404!	513!	
WAXAHACHIE	TX!	481!	302!	512!	270!	522!	431!	384!	267!	382!	381!	339!	447!	
WEATHERFORD	TX!	518!	338!	548!	307!	559!	468!	421!	303!	419!	417!	376!	484!	
WEST JCT	TX!	414!	235!	444!	203!	455!	365!	317!	199!	315!	314!	272!	380!	
WEST JUNCTION	TX!	509!	378!	540!	356!	558!	505!	458!	295!	457!	457!	416!	433!	
WEST POINT	TX!	578!	399!	609!	367!	619!	529!	481!	364!	480!	478!	436!	544!	
WHITESBORO	TX!	416!	237!	447!	205!	458!	367!	319!	202!	318!	316!	275!	383!	
WICHITA FALLS	TX!	599!	420!	630!	388!	641!	550!	503!	385!	501!	499!	458!	566!	
WITHERS	TX!	679!	500!	710!	469!	721!	630!	583!	465!	581!	579!	538!	636!	
AMERICAN FORK	UT!	1679!	1616!	1710!	1584!	1700!	1626!	1646!	1580!	1648!	1650!	1653!	1752!	
B C SPUR	UT!	1678!	1606!	1708!	1575!	1699!	1625!	1641!	1571!	1642!	1644!	1644!	1746!	
BRENDEL	UT!	1507!	1435!	1537!	1403!	1528!	1454!	1469!	1400!	1471!	1473!	1473!	1575!	
BRIDGE JCT	UT!	1613!	1655!	1644!	1624!	1634!	1560!	1580!	1620!	1582!	1584!	1625!	1686!	
BRIGHAM CITY	UT!	1635!	1677!	1665!	1645!	1656!	1582!	1602!	1642!	1604!	1606!	1647!	1708!	
BUENA VISTA	UT!	1652!	1649!	1682!	1617!	1673!	1599!	1619!	1614!	1621!	1623!	1664!	1725!	
C V SPUR	UT!	1589!	1517!	1619!	1485!	1610!	1536!	1551!	1482!	1553!	1555!	1555!	1657!	
CACHE JCT	UT!	1662!	1705!	1693!	1673!	1684!	1610!	1630!	1670!	1632!	1633!	1675!	1736!	
CLEARFIELD	UT!	1622!	1665!	1653!	1633!	1643!	1570!	1590!	1630!	1591!	1593!	1634!	1695!	
COLTON	UT!	1617!	1546!	1648!	1514!	1638!	1565!	1580!	1511!	1582!	1584!	1583!	1686!	
DELLE	UT!	1698!	1695!	1728!	1663!	1719!	1645!	1665!	1660!	1667!	1669!	1710!	1771!	
ELLERBECK	UT!	1684!	1682!	1715!	1650!	1705!	1632!	1652!	1646!	1653!	1655!	1696!	1757!	
HOT SPRINGS	UT!	1623!	1665!	1653!	1634!	1644!	1570!	1590!	1630!	1592!	1594!	1635!	1696!	
IND CENTER SPUR	UT!	1652!	1648!	1683!	1617!	1673!	1600!	1620!	1613!	1622!	1623!	1665!	1725!	

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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IRON SPRINGS	UT	1895	1824	1926	1792	1917	1843	1858	1789	1860	1862	1862	1964
LAKOTA JCT	UT	1678	1606	1708	1575	1699	1625	1641	1571	1642	1644	1644	1746
LITTLE MOUNTAIN	UT	1627	1669	1657	1637	1648	1574	1594	1634	1596	1597	1639	1700
LODJIC	UT	1614	1657	1645	1625	1635	1562	1582	1622	1583	1585	1626	1687
LUND	UT	1875	1804	1906	1772	1896	1823	1838	1769	1840	1842	1841	1944
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LYNNDYL	UT	1751	1679	1781	1648	1772	1698	1714	1644	1716	1717	1717	1819
MARBLEHEAD	UT	1706	1704	1737	1672	1727	1654	1674	1668	1675	1677	1718	1779
MIDVALE	UT	1659	1635	1690	1604	1680	1606	1626	1600	1628	1630	1671	1732
MOUNDS	UT	1576	1504	1606	1473	1597	1523	1539	1469	1540	1542	1542	1644
OGDEN	UT	1612	1655	1643	1623	1634	1560	1580	1620	1582	1583	1625	1686
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PAYSON	UT	1680	1609	1711	1577	1701	1628	1643	1574	1645	1647	1646	1749
SALT LAKE CITY	UT	1648	1646	1679	1615	1669	1595	1615	1611	1617	1619	1660	1721
SALT LAKE 9TH SO	UT	1650	1645	1680	1613	1671	1597	1617	1610	1619	1620	1662	1723
SMELTER	UT	1666	1663	1696	1631	1687	1613	1633	1628	1635	1637	1678	1739
SPANISH FORK	UT	1672	1601	1703	1569	1693	1620	1635	1566	1637	1639	1638	1741
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SPRINGVILLE	UT	1669	1597	1699	1565	1690	1616	1631	1562	1633	1635	1635	1737
WELBY	UT	1664	1641	1695	1609	1685	1612	1632	1605	1633	1635	1676	1737
WYE	UT	1687	1684	1717	1652	1708	1634	1654	1649	1656	1658	1699	1760
ABERDEEN	WA	2537	2579	2567	2548	2558	2484	2504	2544	2506	2508	2549	2610
AYER JCT	WA	2300	2343	2331	2311	2321	2248	2268	2308	2269	2271	2312	2373
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BLAKESLEE JCT	WA	2485	2527	2515	2496	2506	2432	2452	2492	2454	2456	2497	2558
BOLLES	WA	2298	2340	2328	2308	2319	2245	2265	2305	2267	2268	2310	2371
CENTRALIA	WA	2483	2526	2514	2494	2505	2431	2451	2491	2453	2454	2496	2557
COLFAX	WA	2367	2410	2398	2378	2388	2315	2335	2375	2336	2338	2380	2440
EAST OLYMPIA	WA	2501	2544	2532	2512	2523	2449	2469	2509	2471	2472	2514	2575
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HOOPER JCT	WA	2316	2358	2346	2326	2337	2263	2283	2323	2285	2287	2328	2389
LONGVIEW JCT	WA	2436	2479	2467	2447	2457	2384	2404	2444	2405	2407	2449	2509
MANITO	WA	2419	2461	2449	2430	2440	2366	2386	2426	2388	2390	2431	2492
MIDVALE	WA	2308	2350	2339	2319	2329	2255	2275	2315	2277	2279	2320	2381
NISQUALLY	WA	2512	2554	2542	2523	2533	2459	2479	2519	2481	2483	2524	2585
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RICHLAND JCT	WA	2263	2306	2294	2274	2285	2211	2231	2271	2233	2234	2276	2337
SPOKANE	WA	2399	2441	2430	2410	2420	2346	2366	2406	2368	2370	2411	2472
WALLA WALLA	WA	2272	2315	2303	2283	2293	2220	2240	2280	2242	2243	2285	2345
WALLULA	WA	2244	2286	2274	2255	2265	2191	2211	2251	2213	2215	2256	2317
WALLULA JCT	WA	2242	2284	2273	2253	2263	2189	2209	2249	2211	2213	2254	2315
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WINONA	WA	2342	2385	2373	2353	2363	2290	2309	2350	2311	2313	2354	2415
BELTON	WI	657	785	688	817	599	656	706	862	705	706	748	805
BJ SOUTH	WI	664	792	695	824	607	663	713	869	712	714	755	812
BUTLER	WI	663	792	694	823	606	662	712	869	711	713	754	811
CHIPPEWA FALLS	WI	898	1026	928	1058	840	896	947	1103	946	947	989	1046
		!	!	!	!	!	!	!	!	!	!	!	!
CLINTON	WI	646	769	677	801	589	639	690	850	688	690	731	792
CLYMAN JCT	WI	702	830	732	862	644	700	751	907	749	751	792	849
EAU CLAIRE	WI	888	1016	918	1048	830	886	937	1093	936	937	979	1036
HAYWARD JCT	WI	978	1106	1008	1138	920	976	1027	1183	1025	1027	1068	1125
ITASCA	WI	1022	1150	1052	1182	964	1020	1071	1227	1069	1071	1112	1169

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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KOHLER	WI!	717!	845!	748!	877!	660!	716!	766!	922!	765!	767!	808!	865!
MADISON	WI!	699!	822!	730!	854!	642!	692!	743!	903!	741!	743!	784!	845!
MENOMONIE JCT	WI!	922!	1050!	953!	1082!	864!	921!	971!	1127!	970!	971!	1013!	1070!
NECEDAH	WI!	789!	917!	819!	949!	731!	787!	838!	994!	836!	838!	879!	936!
NORTH LAKE	WI!	680!	809!	711!	840!	623!	679!	729!	886!	728!	730!	771!	828!
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SAUNDERS	WI!	1026!	1154!	1056!	1186!	968!	1024!	1075!	1231!	1073!	1075!	1116!	1173!
ST FRANCIS	WI!	648!	776!	679!	808!	590!	647!	697!	853!	696!	697!	739!	796!
WISCONA	WI!	670!	798!	700!	830!	612!	668!	719!	875!	717!	719!	760!	817!
WYEVILLE	WI!	804!	932!	835!	964!	746!	803!	853!	1009!	852!	853!	895!	952!
YUKON	WI!	889!	1017!	919!	1049!	831!	887!	938!	1094!	936!	938!	980!	1036!
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BITTER CREEK	WY!	1377!	1420!	1408!	1388!	1398!	1325!	1345!	1385!	1346!	1348!	1390!	1450!
BLACK THUNDER JCT	WY!	1274!	1323!	1304!	1355!	1295!	1221!	1241!	1400!	1243!	1244!	1286!	1347!
BORIE	WY!	1141!	1183!	1172!	1152!	1162!	1088!	1108!	1148!	1110!	1112!	1153!	1214!
CONVERSE JCT	WY!	1246!	1296!	1276!	1327!	1267!	1193!	1213!	1373!	1215!	1217!	1258!	1319!
DALE	WY!	1167!	1210!	1198!	1178!	1189!	1115!	1135!	1175!	1137!	1138!	1180!	1241!
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EAST BELLE AYR JCT	WY!	1296!	1346!	1327!	1378!	1317!	1244!	1264!	1423!	1265!	1267!	1308!	1369!
EAST COAL CREEK	WY!	1285!	1334!	1315!	1366!	1306!	1232!	1252!	1411!	1254!	1256!	1297!	1358!
EAST CORDERO JCT	WY!	1287!	1337!	1318!	1369!	1309!	1235!	1255!	1414!	1257!	1258!	1300!	1361!
EAST LARAMIE	WY!	1187!	1230!	1218!	1198!	1208!	1135!	1155!	1195!	1156!	1158!	1200!	1260!
EGBERT	WY!	1099!	1149!	1130!	1181!	1121!	1047!	1067!	1182!	1069!	1070!	1112!	1172!
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GLENCOE JCT	WY!	1515!	1558!	1546!	1526!	1537!	1463!	1483!	1523!	1485!	1486!	1528!	1589!
GRANGER	WY!	1468!	1510!	1498!	1478!	1489!	1415!	1435!	1475!	1437!	1439!	1480!	1541!
HERMOSA	WY!	1171!	1213!	1201!	1181!	1192!	1118!	1138!	1178!	1140!	1142!	1183!	1244!
LARAMIE	WY!	1188!	1231!	1219!	1199!	1209!	1136!	1156!	1196!	1158!	1159!	1201!	1261!
NACCO JCT WYE	WY!	1249!	1299!	1280!	1331!	1271!	1197!	1217!	1376!	1219!	1220!	1262!	1322!
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RENO JUNCTION	WY!	1271!	1320!	1301!	1352!	1292!	1218!	1238!	1397!	1240!	1241!	1283!	1344!
ROCK SPRINGS	WY!	1423!	1465!	1453!	1434!	1444!	1370!	1390!	1430!	1392!	1394!	1435!	1496!
SPEER	WY!	1142!	1180!	1172!	1148!	1163!	1089!	1109!	1145!	1111!	1113!	1154!	1215!
SPEER JCT	WY!	1139!	1178!	1170!	1146!	1160!	1087!	1107!	1143!	1108!	1110!	1151!	1212!
TIPTON	WY!	1360!	1402!	1390!	1371!	1381!	1307!	1327!	1367!	1329!	1331!	1372!	1433!
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WALCOTT	WY!	1282!	1325!	1313!	1293!	1303!	1230!	1250!	1290!	1251!	1253!	1295!	1355!
WEST CHEYENNE	WY!	1133!	1183!	1163!	1152!	1154!	1080!	1100!	1149!	1102!	1104!	1145!	1206!
WEST HAIRE	WY!	1293!	1343!	1324!	1375!	1314!	1241!	1261!	1420!	1263!	1264!	1306!	1366!
YODER	WY!	1104!	1154!	1135!	1186!	1126!	1052!	1072!	1231!	1074!	1075!	1117!	1178!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PB JCT	AR!	44!	!	!	!	!	!	!	!	!	!	!	!	!
PIKE CITY JCT	AR!	102!	122!	!	!	!	!	!	!	!	!	!	!	!
PINE BLUFF	AR!	47!	3!	125!	!	!	!	!	!	!	!	!	!	!
PRESLEY JCT	AR!	139!	134!	241!	137!	!	!	!	!	!	!	!	!	!
ROCK STREET JCT	AR!	3!	41!	102!	44!	142!	!	!	!	!	!	!	!	!
STUTTGART	AR!	81!	37!	160!	40!	96!	78!	!	!	!	!	!	!	!
TEXARKANA	AR!	147!	148!	84!	151!	282!	146!	186!	!	!	!	!	!	!
VAN BUREN	AR!	158!	198!	256!	201!	296!	157!	235!	301!	!	!	!	!	!
WEST HELENA JCT	AR!	154!	133!	255!	136!	76!	157!	96!	281!	312!	!	!	!	!
WEST MEMPHIS	AR!	140!	132!	243!	135!	2!	144!	94!	280!	298!	74!	!	!	!
WYNNE	AR!	101!	107!	204!	110!	37!	104!	70!	248!	259!	53!	39!	!	!
MCQUEEN	AZ!	1423!	1425!	1360!	1428!	1558!	1423!	1462!	1277!	1372!	1558!	1557!	1525!	!
PICACHO	AZ!	1369!	1370!	1306!	1373!	1504!	1368!	1407!	1222!	1318!	1503!	1502!	1470!	!
TEMPE	AZ!	1433!	1434!	1370!	1437!	1568!	1432!	1471!	1286!	1382!	1567!	1566!	1534!	!
TUCSON	AZ!	1317!	1318!	1254!	1321!	1452!	1316!	1356!	1170!	1266!	1451!	1450!	1418!	!
WELLTON	AZ!	1535!	1536!	1472!	1539!	1670!	1534!	1574!	1388!	1484!	1669!	1668!	1636!	!
ALAMEDA	CA!	2246!	2248!	2183!	2251!	2381!	2246!	2285!	2100!	2192!	2381!	2380!	2348!	!
ANAHEIM	CA!	1831!	1832!	1768!	1835!	1966!	1830!	1870!	1684!	1780!	1965!	1964!	1932!	!
ANTIOCH	CA!	2208!	2210!	2145!	2213!	2343!	2207!	2247!	2061!	2157!	2342!	2341!	2309!	!
BALDWIN PARK	CA!	1813!	1814!	1750!	1817!	1948!	1812!	1851!	1666!	1762!	1947!	1946!	1914!	!
BARSTOW	CA!	1852!	1854!	1789!	1857!	1987!	1852!	1891!	1706!	1801!	1987!	1986!	1954!	!
BASSETT	CA!	1811!	1813!	1749!	1816!	1947!	1811!	1850!	1665!	1760!	1946!	1945!	1913!	!
BELLFLOWER	CA!	1836!	1837!	1773!	1840!	1971!	1835!	1874!	1689!	1785!	1970!	1969!	1937!	!
BINNEY JCT	CA!	2271!	2272!	2208!	2275!	2333!	2270!	2310!	2124!	2124!	2349!	2335!	2296!	!
BLINNVILLE	CA!	1844!	1845!	1781!	1848!	1979!	1843!	1882!	1697!	1793!	1978!	1977!	1945!	!
BNSF CROSSING	CA!	2182!	2183!	2119!	2186!	2317!	2181!	2220!	2035!	2131!	2316!	2315!	2283!	!
BRIGHTON	CA!	2226!	2227!	2163!	2230!	2315!	2225!	2264!	2079!	2107!	2331!	2317!	2278!	!
BRODERICK	CA!	2233!	2234!	2170!	2237!	2316!	2232!	2271!	2086!	2108!	2332!	2318!	2279!	!
CARNADERO	CA!	2217!	2218!	2154!	2221!	2352!	2216!	2256!	2070!	2166!	2351!	2350!	2318!	!
CASTROVILLE	CA!	2190!	2191!	2127!	2194!	2325!	2189!	2228!	2043!	2139!	2324!	2323!	2291!	!
CITY OF INDUSTRY	CA!	1807!	1809!	1744!	1812!	1942!	1806!	1846!	1660!	1756!	1942!	1940!	1909!	!
CLEVELAND	CA!	2266!	2268!	2203!	2271!	2337!	2266!	2305!	2120!	2129!	2353!	2339!	2300!	!
COLTON	CA!	1767!	1768!	1704!	1771!	1902!	1766!	1806!	1620!	1716!	1901!	1900!	1868!	!
CP ALAMEDA	CA!	1838!	1840!	1775!	1843!	1973!	1837!	1877!	1691!	1787!	1973!	1971!	1940!	!
CP COMPTON	CA!	1837!	1839!	1774!	1842!	1972!	1836!	1876!	1690!	1786!	1971!	1970!	1939!	!
CP F280	CA!	2192!	2233!	2284!	2236!	2243!	2192!	2253!	2200!	2035!	2259!	2245!	2206!	!
DOUGLAS JCT	CA!	1835!	1837!	1772!	1840!	1970!	1834!	1874!	1688!	1784!	1969!	1968!	1936!	!
DOWNEY ROAD	CA!	1825!	1827!	1762!	1830!	1960!	1825!	1864!	1679!	1774!	1960!	1959!	1927!	!
EAST MODESTO	CA!	2154!	2155!	2091!	2158!	2289!	2153!	2192!	2007!	2103!	2288!	2287!	2255!	!
EAST REDONDO	CA!	1826!	1828!	1764!	1831!	1962!	1826!	1865!	1680!	1775!	1961!	1960!	1928!	!
EL CENTRO	CA!	1669!	1671!	1606!	1674!	1804!	1669!	1708!	1523!	1618!	1804!	1802!	1771!	!
EL PINAL	CA!	2183!	2185!	2121!	2188!	2319!	2183!	2222!	2037!	2132!	2318!	2317!	2285!	!
ELMHURST	CA!	2242!	2244!	2179!	2247!	2377!	2241!	2281!	2095!	2191!	2376!	2375!	2343!	!
ELVAS	CA!	2229!	2230!	2166!	2233!	2312!	2228!	2267!	2082!	2104!	2328!	2314!	2275!	!
ERIE	CA!	1795!	1797!	1733!	1800!	1931!	1795!	1834!	1649!	1744!	1930!	1929!	1897!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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FOURTH STREET YARD CA|1826|1828|1763|1831|1961|1826|1865|1680|1775|1961|1959|1928|
FRUITVALE CA|2249|2250|2186|2253|2384|2248|2287|2102|2189|2383|2382|2350|
FULLERTON JCT CA|1826|1828|1763|1831|1961|1826|1865|1680|1775|1961|1960|1928|
GALT CA|2204|2206|2141|2209|2337|2203|2243|2057|2128|2339|2337|2300|
GLENDALE CA|1830|1832|1767|1835|1965|1830|1869|1684|1779|1965|1963|1932|
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HAGGIN CA|2230|2232|2167|2235|2314|2229|2269|2083|2105|2330|2316|2277|
HATCH CA|2147|2148|2084|2151|2282|2146|2185|2000|2096|2281|2280|2248|
HAWLEY CA|2145|2185|2236|2188|2196|2144|2206|2152|1987|2211|2197|2158|
HIGHGROVE CA|1771|1772|1708|1775|1906|1770|1809|1624|1720|1905|1904|1872|
IRVINGTON CA|2230|2231|2167|2234|2365|2229|2268|2083|2179|2364|2363|2331|
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KEDDIE CA|2191|2232|2283|2235|2242|2191|2252|2199|2034|2258|2244|2205|
LA HABRA CA|1825|1827|1763|1830|1961|1825|1864|1679|1774|1960|1959|1927|
LODI CA|2196|2197|2133|2200|2331|2195|2235|2049|2137|2330|2329|2297|
LONG BEACH A PIER CA|1843|1844|1780|1847|1978|1842|1882|1696|1792|1977|1976|1944|
LOS ANGELES CA|1824|1825|1761|1828|1959|1823|1863|1677|1773|1958|1957|1925|
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LOS NIETOS CA|1820|1821|1757|1824|1955|1819|1858|1673|1769|1954|1953|1921|
MANTECA CA|2170|2171|2107|2174|2305|2169|2209|2023|2119|2304|2303|2271|
MANTECA JCT CA|2180|2181|2117|2184|2315|2179|2218|2033|2129|2314|2313|2281|
MARTINEZ CA|2221|2223|2158|2226|2356|2221|2260|2075|2155|2356|2354|2323|
MARYSVILLE CA|2270|2271|2207|2274|2334|2269|2308|2123|2126|2350|2336|2297|
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MCAVOY CA|2211|2213|2148|2216|2346|2210|2250|2064|2160|2346|2344|2313|
MEAD TRANSFER CA|1843|1844|1780|1847|1978|1842|1881|1696|1792|1977|1976|1944|
MELROSE CA|2245|2247|2182|2250|2380|2245|2284|2099|2193|2380|2379|2347|
MIKON CA|2234|2235|2171|2238|2317|2233|2272|2087|2109|2333|2319|2280|
MILPITAS CA|2238|2239|2175|2242|2373|2237|2276|2091|2187|2372|2371|2339|
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MODESTO CA|2154|2155|2091|2158|2289|2153|2192|2007|2103|2288|2287|2255|
MOJAVE CA|1882|1883|1819|1886|2017|1881|1920|1735|1831|2016|2015|1983|
MONTALVO CA|1895|1896|1832|1899|2030|1894|1933|1748|1844|2029|2028|1996|
NEW SIDING CA|1809|1810|1746|1813|1944|1808|1848|1662|1758|1943|1942|1910|
NEWARK CA|2233|2234|2170|2237|2368|2232|2271|2086|2182|2367|2366|2334|
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NILAND CA|1637|1639|1574|1642|1772|1637|1676|1491|1586|1772|1771|1739|
NILES CA|2227|2228|2164|2231|2362|2226|2265|2080|2175|2361|2360|2328|
NILES JCT CA|2226|2228|2164|2231|2362|2226|2265|2080|2175|2361|2360|2328|
NORTH POMONA CA|1794|1796|1731|1799|1929|1794|1833|1648|1743|1929|1928|1896|
OAK CA|1795|1797|1733|1800|1931|1795|1834|1649|1744|1930|1929|1897|
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ORTEGA CA|2178|2180|2116|2183|2314|2178|2217|2032|2127|2313|2312|2280|
PALMDALE JUNCTION CA|1848|1849|1785|1852|1983|1847|1887|1701|1797|1982|1981|1949|
PARAMOUNT CA|1833|1835|1770|1837|1968|1832|1872|1686|1782|1967|1966|1934|
PASADENA JCT CA|1826|1828|1763|1831|1961|1825|1865|1679|1775|1960|1959|1927|
PEDLEY CA|1782|1784|1719|1787|1917|1781|1821|1635|1731|1917|1915|1884|
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PITTSBURG CA|2211|2213|2148|2216|2346|2210|2250|2064|2160|2345|2344|2312|
PUENTE JCT CA|1809|1810|1746|1813|1944|1808|1848|1662|1758|1943|1942|1910|
REDWOOD JUNCTION CA|2263|2265|2200|2268|2398|2262|2302|2116|2212|2397|2396|2365|
RENO JCT CA|2131|2172|2222|2175|2182|2130|2192|2139|1973|2198|2184|2145|
RESEVOIR CA|1793|1795|1730|1798|1928|1793|1832|1647|1742|1928|1927|1895|

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SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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RIVERSIDE JCT	CA!1773!1774!1710!1777!1908!1772!1811!1626!1722!1907!1906!1874!
ROSEVILLE	CA!2243!2245!2181!2248!2297!2243!2282!2097!2089!2313!2299!2260!
SACRAMENTO SP	CA!2231!2233!2169!2236!2315!2231!2270!2085!2107!2331!2317!2278!
SAN JOSE	CA!2244!2246!2181!2249!2379!2243!2283!2097!2193!2378!2377!2346!
SANTA CLARA	CA!2245!2246!2182!2249!2380!2244!2284!2098!2194!2379!2378!2346!
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SHARPE	CA!2174!2175!2111!2178!2309!2173!2213!2027!2123!2308!2307!2275!
SHELL POINT	CA!2212!2214!2150!2217!2348!2212!2251!2066!2161!2347!2346!2314!
SILVERWOOD	CA!1797!1798!1734!1801!1932!1796!1836!1650!1746!1931!1930!1898!
SLAUSON JCT	CA!1829!1831!1766!1833!1964!1828!1868!1682!1778!1963!1962!1930!
SOUTH ANAHEIM	CA!1834!1836!1771!1839!1969!1833!1873!1687!1783!1968!1967!1935!
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SOUTH LOS ANGELES	CA!1835!1836!1772!1839!1970!1834!1873!1688!1784!1969!1968!1936!
SPRECKELS JCT	CA!2180!2181!2117!2184!2315!2179!2219!2033!2129!2314!2313!2281!
STOCKTON	CA!2181!2183!2119!2186!2317!2181!2220!2035!2130!2316!2315!2283!
STUDEBAKER	CA!1823!1824!1760!1827!1958!1822!1861!1676!1772!1957!1956!1924!
SUMMIT	CA!1797!1798!1734!1801!1932!1796!1836!1650!1746!1931!1930!1898!
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SURF	CA!1999!2000!1936!2003!2134!1998!2038!1852!1948!2133!2132!2100!
TERMINAL ISLAND	CA!1844!1846!1781!1849!1979!1843!1883!1697!1793!1979!1977!1946!
THENARD	CA!1842!1844!1779!1847!1977!1841!1881!1695!1791!1976!1975!1943!
TURLOCK	CA!2141!2142!2078!2145!2276!2140!2179!1994!2090!2275!2274!2242!
WARM SPRINGS	CA!2233!2235!2170!2238!2368!2232!2272!2086!2182!2368!2366!2335!
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WATSONVILLE JCT	CA!2200!2201!2137!2204!2335!2199!2238!2053!2149!2334!2333!2301!
WATTS	CA!1832!1834!1770!1837!1968!1832!1871!1686!1781!1967!1966!1934!
WEST COLTON	CA!1770!1772!1707!1775!1905!1769!1809!1623!1719!1904!1903!1871!
WEST GLENDALE	CA!1832!1834!1769!1837!1967!1831!1871!1685!1781!1966!1965!1933!
WEST LATHROP	CA!2173!2174!2110!2177!2308!2172!2212!2026!2122!2307!2306!2274!
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WEST REDONDO	CA!1827!1828!1764!1831!1962!1826!1865!1680!1776!1961!1960!1928!
WEST SACRAMENTO	CA!2232!2234!2170!2237!2316!2232!2271!2086!2107!2332!2318!2279!
WHITTIER JCT	CA!1816!1817!1753!1820!1951!1815!1855!1669!1765!1950!1949!1917!
WILLMINGTON WYE	CA!1843!1844!1780!1847!1978!1842!1881!1696!1792!1977!1976!1944!
WO TOWER	CA!1793!1795!1730!1798!1928!1793!1832!1647!1742!1928!1927!1895!
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YUMA JCT	CA!1826!1827!1763!1830!1961!1825!1865!1679!1775!1960!1959!1927!
BOND	CO!1244!1285!1226!1288!1300!1244!1310!1142!1087!1316!1302!1263!
COMMERCE CITY	CO!1116!1157!1104!1160!1172!1116!1182!1020! 959!1188!1174!1135!
DELTA	CO!1440!1481!1422!1484!1496!1440!1506!1338!1283!1511!1498!1458!
DOTSERO	CO!1282!1322!1264!1325!1337!1281!1347!1180!1124!1353!1339!1300!
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FIFTY FOUR ST CONNE	CO!1115!1156!1103!1159!1171!1115!1181!1019! 958!1186!1173!1133!
FORTY EIGHT ST CONN	CO!1114!1155!1102!1158!1170!1114!1180!1018! 957!1186!1172!1133!
FOUNTAIN	CO!1073!1074!1010!1077!1208!1072!1111! 926! 999!1207!1206!1174!
GLENWOOD SPRINGS	CO!1300!1341!1282!1344!1355!1299!1366!1198!1142!1371!1357!1318!
GRAND JUNCTION	CO!1389!1429!1371!1432!1444!1388!1454!1287!1231!1460!1446!1407!
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JULESBURG	CO! 957! 998!1056!1001!1008! 957!1018!1084! 800!1024!1010! 971!
LA SALLE	CO!1157!1198!1145!1201!1213!1157!1223!1061!1000!1229!1215!1176!
NORTH BRAGDON	CO!1053!1054! 990!1057!1188!1052!1091! 906! 979!1187!1186!1154!
PROSPECT	CO!1116!1157!1098!1160!1172!1116!1182!1014! 959!1188!1174!1135!
PUEBLO	CO!1043!1045! 980!1048!1178!1043!1082! 897! 970!1178!1176!1145!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PUEBLO JCT	CO!	1042!	1044!	980!	1047!	1178!	1042!	1081!	896!	969!	1177!	1176!	1144!
PULLMAN	CO!	1113!	1154!	1101!	1157!	1169!	1113!	1179!	1017!	956!	1185!	1171!	1132!
STOCK YARD SPUR	CO!	1116!	1157!	1102!	1159!	1171!	1115!	1182!	1019!	958!	1187!	1173!	1134!
TRINIDAD	CO!	978!	980!	916!	983!	1114!	978!	1017!	832!	927!	1113!	1112!	1080!
UTAH JUNCTION	CO!	1118!	1159!	1100!	1162!	1174!	1118!	1184!	1016!	961!	1189!	1176!	1136!
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WALSENBURG	CO!	1015!	1017!	952!	1020!	1150!	1014!	1054!	868!	964!	1149!	1148!	1116!
BEAR TRAP	IA!	813!	854!	912!	856!	856!	812!	866!	940!	655!	872!	858!	819!
BELMOND	IA!	807!	848!	906!	850!	850!	806!	860!	934!	649!	866!	852!	813!
BEVERLY	IA!	686!	730!	788!	733!	683!	689!	710!	833!	667!	699!	685!	646!
CALIFORNIA JCT	IA!	706!	746!	804!	749!	757!	705!	767!	833!	548!	773!	759!	720!
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CALIFORNIA JCT EAST	IA!	705!	746!	804!	749!	757!	705!	767!	832!	548!	772!	759!	719!
CALIFORNIA JCT WEST	IA!	706!	746!	805!	749!	757!	705!	767!	833!	548!	773!	759!	720!
CAMANCHE	IA!	607!	651!	709!	654!	604!	610!	631!	753!	661!	620!	606!	567!
CARLISLE	IA!	685!	726!	784!	728!	728!	684!	738!	812!	527!	744!	730!	691!
CEDAR RAPIDS	IA!	684!	728!	786!	731!	681!	687!	708!	830!	673!	697!	683!	644!
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CLARION	IA!	796!	837!	895!	840!	839!	796!	849!	923!	639!	855!	841!	802!
CLEAR LAKE JCT	IA!	812!	853!	911!	856!	855!	812!	865!	939!	655!	871!	857!	818!
DES MOINES	IA!	695!	735!	794!	738!	737!	694!	748!	822!	537!	753!	739!	700!
EAGLE GROVE	IA!	787!	827!	885!	830!	829!	786!	839!	914!	629!	845!	831!	792!
ESTHERVILLE	IA!	862!	903!	961!	906!	905!	862!	915!	989!	705!	921!	907!	868!
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GOLDFIELD	IA!	791!	832!	890!	835!	834!	791!	844!	918!	634!	850!	836!	797!
GOWRIE	IA!	789!	830!	888!	833!	832!	789!	842!	916!	632!	848!	834!	795!
GRAND JCT	IA!	772!	812!	870!	815!	814!	771!	825!	899!	614!	830!	816!	777!
HAMPTON	IA!	785!	825!	884!	828!	827!	784!	838!	912!	627!	843!	829!	790!
IOWA FALLS	IA!	768!	809!	867!	812!	811!	768!	821!	895!	611!	827!	813!	774!
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JEWELL	IA!	757!	798!	856!	801!	800!	757!	810!	884!	600!	816!	802!	763!
LAURENS	IA!	847!	887!	945!	890!	889!	846!	900!	974!	689!	905!	891!	852!
MARSHALLTOWN	IA!	751!	795!	853!	798!	748!	754!	775!	886!	602!	764!	750!	711!
MASON CITY	IA!	814!	854!	912!	857!	856!	813!	867!	941!	656!	872!	858!	819!
MISSOURI VALLEY JCT	IA!	701!	741!	799!	744!	752!	700!	762!	828!	543!	768!	754!	715!
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MOORLAND	IA!	801!	841!	899!	844!	843!	800!	854!	928!	643!	859!	845!	806!
ONTARIO	IA!	739!	780!	838!	782!	782!	738!	792!	866!	581!	798!	784!	745!
OTIS	IA!	681!	725!	783!	728!	678!	684!	705!	828!	672!	694!	680!	641!
ROLFE	IA!	830!	871!	929!	873!	873!	829!	883!	957!	672!	889!	875!	836!
SIOUX CITY	IA!	776!	816!	874!	819!	827!	775!	837!	903!	618!	843!	829!	790!
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SOUTH MO VALLEY	IA!	698!	739!	797!	741!	749!	697!	759!	825!	540!	765!	751!	712!
SOUTH NEVADA	IA!	728!	769!	827!	772!	771!	727!	781!	855!	570!	787!	773!	734!
WEST AMES	IA!	736!	776!	835!	779!	779!	735!	789!	863!	578!	794!	780!	741!
WEST KC JCT	IA!	729!	769!	827!	772!	771!	728!	781!	856!	571!	787!	773!	734!
WILLOW CREEK	IA!	700!	741!	799!	744!	752!	700!	762!	828!	543!	768!	754!	715!
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ABERDEEN JCT	ID!	1684!	1724!	1775!	1727!	1735!	1683!	1745!	1691!	1526!	1751!	1737!	1698!
ALEXANDER	ID!	1590!	1631!	1682!	1634!	1641!	1590!	1651!	1598!	1433!	1657!	1643!	1604!
BLACKFOOT	ID!	1677!	1717!	1768!	1720!	1728!	1676!	1738!	1684!	1519!	1744!	1730!	1691!
BLISS	ID!	1790!	1831!	1882!	1834!	1841!	1790!	1851!	1798!	1633!	1857!	1843!	1804!
CALDWELL	ID!	1906!	1946!	1997!	1949!	1957!	1905!	1967!	1913!	1748!	1973!	1959!	1920!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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Table with 2 columns: Focal Point Name and Mileage Values. Includes entries like COEUR D ALENE JCT, EPCO, FT HALL, IDAHO FALLS, MCCAMMON, MINIDOKA, MONTANA JCT, NAMPA, ORCHARD, OROFINO, PAYETTE, POCATELLO, POCATELLO JCT, RUPERT, SPALDING, ST ANTHONY, UCON, WEISER, AKRON, ALS JUNCTION, ARGO, AUBURN, BARR, BENTON JCT, BURNING STAR 4, CARLINVILLE, CHESTER, CHICAGO, CHICAGO CLINTON ST, CHICAGO HARDING AVE, CHICAGO HEIGHTS, CHITWELFT, CLYBOURN CHICAGO, CRYSTAL LAKE JCT, DEKALB, DEVAL, DOLTON JCT, ELGIN, FINDLAY JCT, FLINTON, GAGE JCT, GIRARD, GLOBAL 4, GOODWINE, GORHAM.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GRANITE CITY	IL!	344!	389!	447!	392!	342!	348!	369!	491!	502!	358!	344!	305!
GTW TOWER	IL!	613!	643!	715!	646!	579!	616!	605!	760!	758!	594!	580!	541!
J S W JCT	IL!	356!	383!	458!	386!	318!	359!	345!	502!	513!	334!	320!	281!
JOLIET	IL!	578!	622!	680!	625!	575!	581!	602!	724!	726!	591!	577!	538!
JOPPA JUNCTION	IL!	388!	415!	491!	418!	351!	391!	378!	535!	546!	367!	353!	314!
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KEDZIE	IL!	617!	657!	719!	660!	593!	620!	620!	763!	755!	609!	595!	556!
KELL	IL!	365!	392!	468!	395!	328!	368!	355!	512!	523!	344!	330!	291!
KO TOWER	IL!	642!	686!	744!	689!	621!	645!	648!	789!	775!	637!	623!	584!
LAKE BLUFF	IL!	643!	684!	746!	687!	620!	646!	647!	790!	777!	635!	621!	582!
LENOX	IL!	350!	395!	453!	397!	348!	353!	375!	497!	508!	364!	350!	311!
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M AND O JUNCTION	IL!	343!	387!	445!	390!	340!	346!	367!	489!	500!	356!	342!	303!
MADISON	IL!	343!	387!	445!	390!	340!	346!	367!	490!	500!	356!	342!	303!
MAYFAIR	IL!	621!	661!	723!	664!	597!	624!	624!	768!	759!	613!	599!	560!
MAZONIA	IL!	552!	596!	655!	599!	550!	555!	577!	699!	710!	565!	552!	512!
MISSOURI STATE LINE	IL!	344!	388!	446!	391!	342!	347!	369!	490!	501!	358!	344!	305!
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MOLITOR JCT	IL!	491!	535!	593!	538!	488!	494!	515!	638!	645!	504!	490!	451!
MONTEREY JCT	IL!	386!	430!	488!	433!	383!	389!	410!	532!	543!	399!	385!	346!
MT VERNON	IL!	352!	379!	454!	382!	315!	355!	342!	499!	509!	331!	317!	278!
NELSON	IL!	571!	615!	673!	618!	568!	574!	595!	717!	688!	584!	570!	531!
NILWOOD	IL!	400!	444!	502!	447!	397!	403!	424!	547!	557!	413!	399!	360!
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NORTH VALLEY JCT	IL!	342!	386!	444!	389!	336!	345!	363!	489!	500!	352!	338!	299!
PEORIA JCT	IL!	491!	535!	593!	538!	488!	494!	515!	637!	645!	504!	490!	451!
PERCY	IL!	326!	353!	428!	356!	288!	329!	315!	472!	483!	304!	290!	251!
PINCKNEYVILLE	IL!	339!	366!	441!	369!	302!	342!	328!	485!	496!	317!	303!	264!
PROVISO	IL!	613!	657!	715!	660!	603!	616!	630!	760!	746!	619!	605!	566!
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PROVO JCT	IL!	610!	654!	712!	657!	600!	613!	627!	757!	746!	616!	602!	563!
Q TOWER TRRA	IL!	343!	387!	446!	390!	341!	346!	368!	490!	501!	356!	343!	303!
RIDGELY	IL!	431!	476!	534!	479!	429!	435!	456!	578!	589!	445!	431!	392!
SCHELLER	IL!	358!	385!	460!	388!	320!	361!	347!	504!	515!	336!	322!	283!
SH TOWER	IL!	348!	393!	451!	396!	344!	352!	371!	495!	506!	360!	346!	307!
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SHAKE RAG	IL!	342!	369!	444!	372!	304!	345!	331!	488!	499!	320!	306!	267!
SOUTH JOLIET	IL!	576!	620!	679!	623!	574!	579!	601!	723!	727!	590!	576!	537!
SOUTH SALEM	IL!	376!	403!	478!	406!	339!	379!	366!	523!	533!	355!	341!	302!
SPEER	IL!	513!	557!	615!	560!	510!	516!	537!	660!	630!	526!	512!	473!
VALLEY	IL!	634!	678!	737!	681!	616!	637!	643!	781!	767!	632!	618!	579!
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VALLEY JCT	IL!	342!	386!	444!	389!	336!	345!	363!	489!	500!	352!	338!	299!
VILLA GROVE JCT	IL!	481!	511!	584!	514!	447!	484!	474!	628!	639!	463!	449!	410!
VIRDEN	IL!	407!	452!	510!	455!	405!	410!	432!	554!	565!	421!	407!	368!
WEST CHICAGO	IL!	609!	654!	712!	657!	607!	613!	634!	756!	729!	623!	609!	570!
WOODLAND JCT	IL!	544!	573!	646!	576!	509!	547!	536!	690!	701!	525!	511!	472!
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ABILENE	KS!	639!	679!	737!	682!	694!	638!	704!	680!	481!	710!	696!	657!
AIKINS	KS!	582!	622!	680!	625!	633!	581!	643!	709!	424!	648!	634!	595!
ARKANSAS CITY	KS!	548!	588!	615!	591!	686!	547!	625!	531!	390!	702!	688!	649!
ARMOURDALE	KS!	482!	522!	580!	525!	532!	481!	542!	609!	324!	548!	534!	495!
ARMSTRONG YARD	KS!	481!	522!	580!	525!	532!	481!	542!	609!	324!	548!	534!	495!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ATCHISON	KS!	525!	565!	623!	568!	576!	524!	586!	652!	367!	592!	578!	539!
BENEDICT	KS!	372!	413!	471!	416!	511!	372!	450!	500!	215!	527!	513!	474!
CROSS	KS!	346!	386!	444!	389!	484!	345!	423!	473!	188!	500!	486!	447!
CYPRESS	KS!	480!	521!	579!	524!	532!	480!	543!	607!	323!	548!	534!	495!
EAST TOPEKA	KS!	546!	587!	645!	589!	597!	545!	607!	673!	388!	613!	599!	560!
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EIGHTEENST	KS!	482!	522!	580!	525!	533!	481!	543!	609!	324!	548!	534!	495!
EL DORADO	KS!	581!	622!	671!	625!	699!	581!	659!	587!	424!	715!	701!	662!
FRANKFORT	KS!	611!	651!	709!	654!	662!	610!	672!	738!	453!	677!	664!	624!
HAMLIN	KS!	572!	612!	671!	615!	623!	571!	633!	699!	414!	639!	625!	586!
HERINGTON	KS!	612!	653!	711!	656!	675!	612!	685!	654!	455!	690!	676!	637!
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HIAWATHA	KS!	564!	605!	663!	608!	616!	564!	626!	691!	407!	631!	618!	578!
HOPE	KS!	617!	657!	715!	660!	682!	616!	692!	658!	459!	698!	684!	645!
HUTCHINSON	KS!	623!	664!	718!	667!	741!	623!	701!	634!	466!	757!	743!	704!
KANSAS CITY	KS!	479!	519!	578!	522!	532!	478!	542!	606!	321!	548!	534!	495!
LOMAX	KS!	478!	518!	576!	521!	595!	477!	556!	605!	320!	611!	597!	558!
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MARYSVILLE	KS!	627!	668!	726!	671!	678!	627!	688!	754!	470!	694!	680!	641!
MCPHERSON	KS!	621!	662!	720!	664!	720!	620!	699!	644!	463!	736!	722!	683!
MENOKEN	KS!	552!	593!	651!	596!	603!	552!	614!	680!	395!	619!	605!	566!
MINNESOTA AVE	KS!	481!	521!	580!	524!	532!	480!	542!	608!	323!	548!	534!	495!
MULVANE	KS!	582!	623!	649!	626!	721!	582!	660!	566!	425!	737!	723!	684!
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NEWTON	KS!	592!	632!	690!	635!	709!	591!	669!	615!	434!	725!	711!	672!
NORKAN JCT	KS!	526!	567!	625!	570!	578!	526!	588!	653!	369!	594!	580!	541!
OAKLEY	KS!	853!	893!	952!	896!	908!	852!	918!	894!	695!	924!	910!	871!
OLATHE	KS!	458!	499!	557!	502!	550!	458!	536!	586!	301!	566!	552!	513!
OSAWATOMIE	KS!	444!	485!	543!	488!	580!	444!	522!	571!	287!	596!	582!	543!
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OSWEGO	KS!	329!	369!	427!	372!	467!	328!	406!	456!	171!	483!	469!	430!
PAOLA	KS!	436!	476!	535!	479!	572!	435!	514!	563!	278!	587!	573!	534!
PEABODY	KS!	576!	616!	674!	619!	693!	575!	653!	617!	418!	709!	695!	656!
RIVERDALE	KS!	588!	629!	655!	632!	727!	588!	666!	572!	431!	743!	729!	690!
ROBINSON	KS!	573!	614!	672!	616!	624!	572!	634!	700!	415!	640!	626!	587!
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SALINA	KS!	662!	702!	761!	705!	717!	661!	727!	703!	504!	733!	719!	680!
SOLOMON	KS!	648!	689!	747!	692!	704!	648!	714!	690!	491!	720!	706!	667!
SOUTH JCT	KS!	597!	638!	664!	641!	730!	596!	675!	580!	439!	746!	732!	693!
TERMINAL JCT	KS!	480!	521!	579!	524!	533!	480!	543!	607!	323!	549!	535!	496!
UPLAND STATION	KS!	622!	663!	721!	666!	673!	622!	683!	749!	465!	689!	675!	636!
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W N JCT	KS!	561!	601!	628!	604!	699!	560!	638!	544!	403!	715!	701!	662!
WEST TOPEKA	KS!	549!	589!	647!	592!	600!	548!	610!	676!	391!	615!	601!	562!
WHITEWATER	KS!	590!	631!	686!	634!	708!	590!	668!	603!	433!	724!	710!	671!
WICHITA	KS!	600!	641!	667!	644!	727!	600!	678!	583!	443!	743!	729!	690!
WINFIELD	KS!	560!	601!	627!	604!	699!	560!	638!	543!	403!	715!	701!	662!
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ADDIS	LA!	400!	356!	388!	353!	489!	397!	393!	313!	554!	489!	487!	463!
AMA	LA!	471!	427!	459!	424!	560!	468!	464!	384!	625!	559!	558!	534!
ANCHORAGE	LA!	398!	354!	386!	351!	487!	395!	391!	311!	552!	487!	485!	461!
AVONDALE	LA!	479!	435!	467!	432!	569!	476!	472!	393!	633!	568!	567!	542!
B R JCT	LA!	399!	355!	387!	352!	489!	396!	392!	313!	553!	488!	487!	462!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BUNKIE	LA!	328!	283!	315!	280!	417!	325!	321!	241!	482!	416!	415!	391!
COLLINSTON	LA!	179!	135!	257!	132!	268!	176!	172!	283!	333!	267!	266!	242!
CUT OFF JCT	LA!	223!	179!	163!	182!	312!	220!	216!	88!	377!	312!	310!	286!
EUNICE	LA!	383!	339!	371!	336!	472!	380!	376!	297!	537!	472!	471!	446!
GOULDSBORO	LA!	489!	445!	477!	442!	578!	486!	482!	402!	643!	577!	576!	552!
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HOLLYWOOD JCT	LA!	223!	179!	163!	182!	312!	220!	216!	88!	377!	312!	310!	286!
HUTTIG JCT	LA!	199!	155!	277!	152!	288!	196!	192!	303!	353!	287!	286!	262!
IOWA JCT	LA!	377!	333!	365!	330!	467!	374!	370!	291!	531!	466!	465!	440!
KINDER	LA!	358!	314!	346!	311!	447!	355!	351!	272!	512!	447!	446!	421!
LAKE CHARLES	LA!	388!	344!	376!	341!	478!	385!	381!	302!	542!	477!	476!	451!
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LIVONIA	LA!	375!	331!	363!	328!	464!	372!	368!	289!	529!	464!	463!	438!
LOBDELL JUNCTION	LA!	400!	356!	388!	353!	490!	397!	393!	314!	554!	489!	488!	463!
MCCALL	LA!	423!	379!	411!	376!	512!	420!	416!	337!	577!	512!	511!	486!
OPELOUSAS	LA!	363!	319!	351!	316!	453!	360!	356!	277!	517!	452!	451!	426!
SHREVEPORT	LA!	217!	172!	156!	175!	306!	213!	210!	82!	370!	305!	304!	279!
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TEXMO JUNCTION	LA!	294!	250!	282!	247!	384!	291!	287!	208!	448!	383!	382!	357!
WEST BRIDGE JCT	LA!	480!	436!	468!	433!	569!	477!	473!	393!	634!	568!	567!	543!
WEST JCT	LA!	400!	355!	387!	353!	489!	397!	393!	313!	554!	488!	487!	463!
WESTLAKE	LA!	393!	349!	381!	346!	482!	390!	386!	307!	547!	482!	481!	456!
WILLOW GLEN	LA!	300!	255!	287!	252!	389!	297!	293!	213!	454!	388!	387!	363!
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ALBERT LEA	MN!	850!	891!	949!	894!	893!	850!	903!	977!	693!	909!	895!	856!
BRICELYN	MN!	857!	897!	955!	900!	899!	856!	910!	984!	699!	915!	901!	862!
BUTTERFIELD	MN!	914!	955!	1013!	958!	964!	914!	975!	1041!	757!	980!	966!	927!
COMUS	MN!	904!	945!	1003!	948!	947!	904!	957!	1031!	747!	963!	949!	910!
EAST MINNEAPOLIS	MN!	959!	1000!	1058!	1003!	1002!	959!	1012!	1086!	802!	1018!	1004!	965!
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HOFFMAN ST PAUL	MN!	950!	990!	1048!	993!	992!	949!	1002!	1077!	792!	1008!	994!	955!
JCT SWITCH	MN!	942!	982!	1040!	985!	984!	941!	994!	1069!	784!	1000!	986!	947!
LAKELAND JCT	MN!	969!	1010!	1068!	1013!	988!	969!	1015!	1096!	812!	1004!	990!	951!
MERRIAM	MN!	985!	1026!	1084!	1028!	1028!	984!	1038!	1112!	827!	1044!	1030!	991!
MINNESOTA TFR	MN!	957!	998!	1056!	1001!	1000!	957!	1010!	1084!	800!	1016!	1002!	963!
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NORTHFIELD	MN!	911!	952!	1010!	955!	954!	910!	964!	1038!	753!	970!	956!	917!
ST PAUL	MN!	952!	992!	1051!	995!	994!	951!	1005!	1079!	794!	1010!	996!	957!
AURORA	MO!	315!	359!	417!	362!	342!	318!	352!	462!	341!	358!	344!	305!
BIRMINGHAM	MO!	487!	528!	586!	531!	530!	487!	540!	614!	330!	546!	532!	493!
BISMARCK	MO!	265!	309!	367!	312!	279!	268!	302!	411!	422!	295!	281!	242!
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BROADWAY	MO!	483!	523!	581!	526!	530!	482!	540!	610!	325!	546!	532!	493!
BROADWAY JUNCTION	MO!	333!	377!	436!	380!	345!	336!	371!	480!	491!	361!	347!	308!
CADET	MO!	282!	326!	385!	329!	296!	285!	320!	429!	440!	312!	298!	259!
CAPEDEAU JCT	MO!	252!	279!	354!	281!	214!	255!	241!	398!	409!	230!	216!	177!
CARRIE AVENUE	MO!	349!	393!	451!	396!	347!	352!	374!	495!	506!	363!	349!	310!
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CARTHAGE	MO!	354!	398!	457!	401!	382!	357!	392!	501!	302!	397!	384!	344!
CHARLESTON JCT	MO!	202!	231!	305!	234!	167!	205!	194!	349!	360!	183!	169!	130!
CRYSTAL CITY	MO!	316!	360!	418!	363!	330!	319!	353!	462!	473!	346!	332!	293!
CRYSTAL JCT	MO!	316!	360!	418!	363!	330!	319!	354!	463!	474!	346!	332!	293!
DERBY	MO!	272!	317!	375!	320!	287!	275!	310!	419!	430!	302!	288!	249!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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DEXTER JCT	MO!	203!	230!	306!	233!	166!	206!	193!	350!	361!	182!	168!	129!
ETON	MO!	492!	532!	591!	535!	532!	491!	542!	619!	334!	548!	534!	495!
GRATIOT	MO!	340!	384!	443!	387!	340!	343!	367!	487!	498!	356!	342!	303!
HICKORY STREET	MO!	482!	523!	581!	525!	531!	481!	541!	609!	324!	547!	533!	494!
HORINE	MO!	310!	354!	412!	357!	324!	313!	348!	457!	468!	340!	326!	287!
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ILLINOIS STATE LINE	MO!	340!	384!	442!	387!	339!	343!	366!	486!	497!	355!	341!	302!
INDEPENDENCE	MO!	487!	528!	586!	531!	520!	487!	530!	614!	330!	536!	522!	483!
KIRK	MO!	344!	388!	447!	391!	352!	347!	379!	491!	502!	368!	354!	315!
LAKE JCT	MO!	347!	391!	449!	394!	347!	350!	374!	494!	505!	363!	349!	310!
LESPERANCE	MO!	339!	383!	441!	386!	340!	342!	367!	485!	496!	356!	342!	303!
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MACARTHUR BRIDGE	MO!	341!	385!	444!	388!	339!	344!	366!	488!	499!	355!	341!	302!
MALDEN	MO!	206!	211!	308!	214!	147!	209!	174!	352!	363!	163!	149!	110!
MARSHALL JCT	MO!	530!	574!	632!	577!	538!	533!	565!	677!	408!	554!	540!	501!
MO JCT	MO!	204!	231!	307!	234!	167!	207!	194!	351!	362!	183!	169!	130!
MYRICK	MO!	520!	561!	619!	564!	560!	519!	571!	647!	362!	576!	562!	523!
	!	!	!	!	!	!	!	!	!	!	!	!	!
NEVADA	MO!	401!	445!	503!	448!	428!	404!	438!	540!	255!	444!	430!	391!
NEW FOUNTAIN FARM	MO!	283!	327!	386!	330!	297!	286!	321!	430!	441!	313!	299!	260!
PLEASANT HILL	MO!	469!	514!	572!	517!	497!	472!	507!	608!	324!	513!	499!	460!
POLO	MO!	525!	565!	624!	568!	568!	524!	578!	652!	367!	583!	569!	530!
POPLAR BLUFF 4TH ST	MO!	177!	222!	280!	225!	192!	181!	215!	324!	335!	207!	194!	154!
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QUARRY	MO!	243!	270!	345!	273!	206!	246!	233!	390!	400!	222!	208!	169!
RIVER JCT	MO!	456!	500!	558!	503!	463!	459!	490!	602!	406!	479!	465!	426!
RIVERSIDE	MO!	313!	357!	416!	360!	327!	316!	351!	460!	471!	343!	329!	290!
ROCK CREEK JCT	MO!	484!	524!	582!	527!	524!	483!	534!	611!	326!	540!	526!	487!
SARPYAVE	MO!	341!	385!	443!	388!	341!	344!	368!	488!	499!	357!	343!	304!
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SEDALIA	MO!	491!	535!	594!	538!	519!	494!	529!	630!	346!	534!	520!	481!
SHEFFIELD	MO!	482!	523!	581!	526!	525!	482!	535!	609!	325!	541!	527!	488!
SOUTHWEST JCT	MO!	483!	523!	582!	526!	526!	482!	536!	610!	325!	541!	527!	488!
ST LOUIS	MO!	340!	384!	442!	387!	340!	343!	366!	486!	497!	355!	341!	302!
TROOST AVENUE	MO!	484!	524!	583!	527!	529!	483!	539!	611!	326!	545!	531!	492!
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WEBB CITY	MO!	365!	409!	467!	412!	392!	368!	403!	512!	313!	408!	394!	355!
WEST APPROACH	MO!	347!	391!	449!	394!	346!	350!	372!	494!	505!	361!	347!	308!
WEST BLUFF JCT	MO!	478!	518!	577!	521!	531!	477!	541!	605!	320!	547!	533!	494!
CENTRAL CITY	NE!	796!	836!	895!	839!	847!	795!	857!	923!	638!	863!	849!	810!
COLUMBUS	NE!	757!	798!	856!	801!	808!	757!	819!	884!	600!	824!	810!	771!
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FAIRBURY	NE!	664!	705!	763!	708!	715!	664!	726!	791!	507!	731!	717!	678!
FREMONT	NE!	711!	751!	810!	754!	762!	710!	772!	838!	553!	778!	764!	725!
GENOA	NE!	777!	818!	876!	821!	829!	777!	839!	904!	620!	844!	830!	791!
GIBBON	NE!	768!	809!	867!	811!	819!	767!	829!	895!	610!	835!	821!	782!
GILMORE JCT	NE!	667!	708!	766!	711!	718!	667!	729!	794!	510!	734!	720!	681!
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GRAND ISLAND	NE!	797!	837!	896!	840!	848!	796!	858!	924!	639!	864!	850!	811!
HASTINGS	NE!	741!	782!	840!	785!	792!	741!	802!	868!	584!	808!	794!	755!
JORDAN	NE!	903!	944!	1002!	947!	954!	903!	965!	1031!	746!	970!	956!	917!
JOYCE	NE!	1058!	1098!	1156!	1101!	1109!	1057!	1119!	1185!	900!	1124!	1111!	1072!
KEARNEY	NE!	782!	822!	881!	825!	833!	781!	843!	909!	624!	849!	835!	796!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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LANE	NE	688!	729!	787!	732!	740!	688!	750!	815!	531!	756!	742!	703!
NEBRASKA CITY	NE	630!	671!	729!	674!	681!	630!	691!	757!	473!	697!	683!	644!
OCONEE	NE	766!	807!	865!	809!	817!	765!	827!	893!	608!	833!	819!	780!
OFALLONS	NE	893!	934!	992!	937!	944!	893!	954!	1020!	736!	960!	946!	907!
OMAHA	NE	675!	716!	774!	719!	726!	674!	736!	802!	517!	742!	728!	689!
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UNION VALLEY	NE	642!	682!	740!	685!	693!	641!	703!	769!	484!	709!	695!	656!
WEST GRAND ISLAND	NE	795!	836!	894!	838!	846!	794!	856!	922!	637!	862!	848!	809!
LORDSBURG	NM	1149!	1151!	1086!	1154!	1284!	1148!	1188!	1002!	1098!	1284!	1282!	1251!
TX NM STATE LINE	NM	1005!	1006!	942!	1009!	1140!	1004!	1043!	858!	954!	1139!	1138!	1106!
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ALAZON	NV	1762!	1803!	1853!	1805!	1813!	1761!	1823!	1769!	1604!	1829!	1815!	1776!
BARTH	NV	1843!	1883!	1934!	1886!	1894!	1842!	1904!	1850!	1685!	1909!	1895!	1856!
BEOVAWE	NV	1854!	1894!	1945!	1897!	1905!	1853!	1915!	1861!	1696!	1920!	1906!	1867!
BOULDER JCT	NV	2030!	2032!	1967!	2035!	2111!	2029!	2069!	1883!	1898!	2127!	2113!	2074!
CARLIN	NV	1828!	1869!	1920!	1872!	1879!	1828!	1890!	1836!	1671!	1895!	1881!	1842!
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ELBURZ	NV	1792!	1833!	1884!	1836!	1843!	1792!	1853!	1800!	1635!	1859!	1845!	1806!
ELKO	NV	1806!	1847!	1897!	1850!	1857!	1805!	1867!	1814!	1648!	1873!	1859!	1820!
FLANIGAN	NV	2089!	2130!	2181!	2133!	2140!	2089!	2150!	2097!	1932!	2156!	2142!	2103!
HAZEN	NV	2069!	2109!	2160!	2112!	2120!	2068!	2130!	2076!	1911!	2135!	2122!	2082!
MOAPA	NV	2000!	2040!	1982!	2043!	2055!	1999!	2065!	1898!	1842!	2071!	2057!	2018!
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RENO VALLEY	NV	2114!	2155!	2205!	2158!	2165!	2113!	2175!	2122!	1956!	2181!	2167!	2128!
VALMY	NV	2040!	2047!	1982!	2050!	2096!	2040!	2084!	1899!	1883!	2111!	2098!	2058!
WESO	NV	1900!	1941!	1992!	1944!	1951!	1900!	1961!	1908!	1743!	1967!	1953!	1914!
AU JCT	OK	237!	278!	336!	281!	376!	236!	315!	360!	79!	391!	377!	338!
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BARTLESVILLE JCT	OK	320!	360!	419!	363!	458!	319!	398!	447!	162!	474!	460!	421!
BELT JCT	OK	453!	493!	520!	496!	591!	452!	531!	436!	295!	607!	593!	554!
CHASE	OK	240!	280!	338!	283!	378!	239!	317!	357!	82!	394!	380!	341!
CHICKASHA	OK	485!	526!	502!	529!	624!	485!	563!	418!	328!	640!	626!	587!
HAYWOOD	OK	318!	358!	385!	361!	456!	317!	396!	301!	160!	472!	458!	419!
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MCALESTER	OK	307!	348!	374!	351!	446!	307!	385!	290!	150!	461!	448!	408!
MUSKOGEE	OK	243!	284!	342!	287!	382!	243!	321!	353!	86!	398!	384!	345!
NORTH EL RENO	OK	455!	495!	522!	498!	593!	454!	533!	438!	297!	609!	595!	556!
NORTH MCALESTER	OK	305!	345!	376!	348!	443!	304!	382!	292!	147!	459!	445!	406!
OKAY JCT	OK	235!	275!	334!	278!	373!	234!	313!	362!	77!	389!	375!	336!
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OKLAHOMA CITY	OK	427!	468!	494!	471!	566!	427!	505!	411!	270!	582!	568!	529!
PACIFIC JCT	OK	454!	495!	521!	498!	593!	454!	532!	437!	297!	609!	595!	556!
TULSA	OK	290!	331!	389!	334!	429!	290!	368!	408!	133!	445!	431!	392!
UX JCT	OK	239!	279!	337!	282!	377!	238!	316!	358!	81!	393!	379!	340!
WAGONER	OK	241!	281!	340!	284!	379!	240!	319!	368!	83!	395!	381!	342!
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WAURIKA	OK	500!	502!	438!	505!	636!	500!	539!	354!	392!	635!	634!	602!
ARLINGTON	OR	2230!	2270!	2321!	2273!	2281!	2229!	2291!	2237!	2072!	2296!	2282!	2243!
BARNES YARD	OR	2370!	2410!	2461!	2413!	2421!	2369!	2431!	2377!	2212!	2436!	2423!	2383!
CHEMULT	OR	2491!	2532!	2566!	2535!	2542!	2490!	2552!	2482!	2333!	2558!	2544!	2505!
EUGENE	OR	2487!	2528!	2579!	2531!	2538!	2487!	2548!	2495!	2330!	2554!	2540!	2501!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HALSEY	OR	12463	12504	12555	12507	12514	12463	12524	12471	12306	12530	12516	12477
HEPPNER JCT	OR	12220	12260	12311	12263	12271	12219	12281	12227	12062	12287	12273	12234
HINKLE	OR	12184	12224	12275	12227	12235	12183	12245	12191	12026	12251	12237	12198
HOOD RIVER MH	OR	12304	12345	12396	12348	12355	12304	12366	12312	12147	12371	12357	12318
LA GRANDE	OR	12078	12118	12169	12121	12129	12077	12139	12085	11920	12145	12131	12092
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NYSSA	OR	11928	11969	12020	11972	11979	11928	11989	11936	11771	11995	11981	11942
ONTARIO	OR	11939	11979	12030	11982	11990	11938	12000	11946	11781	12005	11992	11952
OREGON TRUNK JCT	OR	12273	12313	12364	12316	12324	12272	12334	12280	12115	12339	12325	12286
PENINSULA JCT	OR	12368	12409	12459	12411	12419	12367	12429	12376	12210	12435	12421	12382
ST JOHNS JCT	OR	12370	12410	12461	12413	12421	12369	12431	12377	12212	12436	12422	12383
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TEXUM	OR	12549	12551	12486	12554	12611	12549	12588	12403	12403	12627	12613	12574
TROUTDALE	OR	12352	12392	12443	12395	12403	12351	12413	12359	12194	12418	12404	12365
MEMPHIS	TN	149	142	142	145	11	152	104	290	307	84	10	48
AJAX	TX	526	527	463	530	661	525	564	379	565	660	659	627
AMARILLO	TX	724	726	661	729	859	724	763	578	673	859	858	826
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ANGLETON	TX	497	453	437	456	587	494	490	363	651	586	585	560
ARCOLA	TX	467	423	407	426	557	464	460	333	621	556	555	530
ATHENS	TX	312	314	249	317	447	311	351	165	428	447	445	414
BASIN YARD	TX	451	407	391	410	540	448	444	316	605	540	538	514
BAYTOWN	TX	477	433	417	436	567	474	470	343	631	566	565	540
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BEAUMONT	TX	447	403	435	400	537	444	440	361	601	536	535	510
BELLAIRE JCT	TX	456	412	396	415	546	453	449	322	610	545	544	519
BELLS	TX	288	290	225	293	423	288	327	142	298	423	421	390
BELT JCT HOUSTON	TX	449	405	389	407	538	446	442	314	600	537	536	512
BELT JUNCTION	TX	356	357	293	360	491	355	395	209	341	490	489	457
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BIG SANDY	TX	254	256	191	259	389	253	293	107	408	388	387	355
BLOOMINGTON	TX	591	552	528	555	686	590	589	444	664	685	684	659
BNSF TOWER	TX	447	402	434	400	536	444	440	360	601	535	534	510
BOOTH YARD	TX	452	408	392	411	541	449	445	317	606	540	539	515
BOOTH YARD LEAD	TX	449	405	389	408	539	446	442	315	603	538	537	512
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BOWIE	TX	457	458	394	461	592	456	496	310	406	591	590	558
BRIGGS	TX	351	352	288	355	486	350	389	204	346	485	484	452
BROWNSVILLE	TX	812	774	749	777	907	812	811	666	886	907	905	881
BUFFALO BAYOU HBD	TX	451	407	391	410	541	448	444	317	605	540	539	514
CARROLLTON	TX	372	373	309	376	507	371	411	225	325	506	505	473
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CLINE	TX	683	684	620	687	818	682	721	536	722	817	816	784
COMAL	TX	554	556	492	559	689	554	593	408	593	688	687	656
CONGRESS YARD	TX	447	403	387	406	536	444	440	313	601	536	535	510
CORSICANA	TX	350	351	287	354	485	349	388	203	390	484	483	451
CRAIG JCT	TX	552	553	489	556	687	551	590	405	591	686	685	653
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DALHART	TX	806	808	743	811	941	805	845	659	755	940	939	908
DALWOR JCT	TX	389	391	327	394	525	389	428	243	339	524	523	491
DANA JCT	TX	419	420	356	423	554	418	457	272	392	553	552	520
DAYTON	TX	478	434	418	437	568	475	471	344	632	567	566	541
DENTON	TX	355	357	292	360	490	355	394	209	302	490	489	457

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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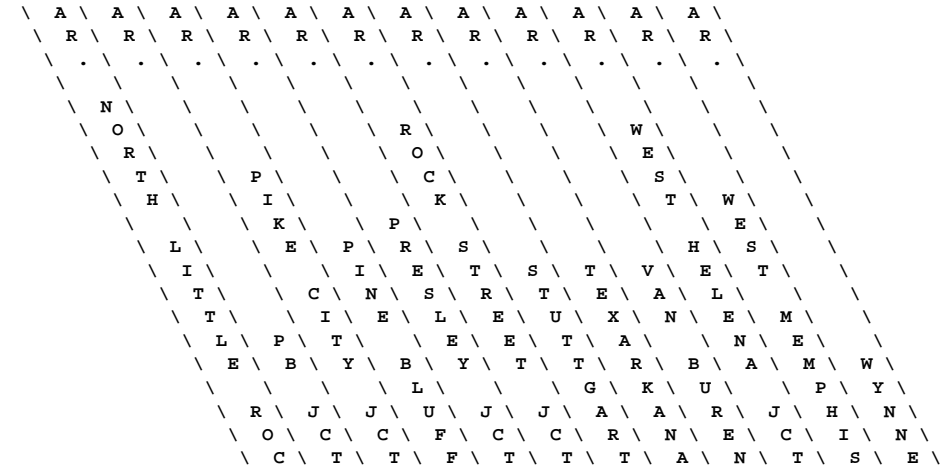
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DOUBLE TRACK JCT	TX!	449!	405!	389!	408!	538!	446!	442!	315!	603!	538!	537!	512!
EAGLE LAKE JCT	TX!	511!	467!	451!	470!	600!	508!	504!	377!	626!	600!	599!	574!
EAST WACO	TX!	452!	453!	389!	456!	587!	451!	491!	305!	425!	586!	585!	553!
EL PASO	TX!	1000!	1001!	937!	1004!	1135!	999!	1038!	853!	949!	1134!	1133!	1101!
EL PASO DALLAS ST	TX!	1000!	1001!	937!	1004!	1135!	999!	1039!	853!	949!	1134!	1133!	1101!
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EUREKA YARD	TX!	452!	408!	392!	411!	541!	449!	445!	317!	606!	541!	539!	515!
EVRMYARD	TX!	388!	390!	325!	393!	523!	388!	427!	242!	338!	523!	522!	490!
FLATONIA	TX!	501!	503!	439!	506!	636!	501!	540!	355!	575!	636!	634!	603!
GARDENDALE	TX!	656!	658!	594!	661!	791!	656!	695!	510!	695!	791!	789!	758!
GARRETT	TX!	373!	375!	310!	378!	508!	372!	412!	226!	367!	508!	506!	475!
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GERONIMO SPUR	TX!	536!	537!	473!	540!	671!	535!	574!	389!	575!	670!	669!	637!
GRANGER	TX!	472!	474!	409!	476!	607!	472!	511!	326!	488!	606!	605!	574!
GREAT SOUTHWEST SO	TX!	372!	374!	309!	376!	507!	371!	411!	225!	354!	506!	505!	473!
GUFFEY	TX!	451!	407!	439!	404!	541!	448!	445!	365!	605!	540!	539!	514!
GULF COAST JCT	TX!	450!	406!	390!	409!	540!	447!	443!	316!	602!	539!	538!	513!
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HARLINGEN	TX!	787!	748!	724!	751!	882!	786!	785!	640!	860!	881!	880!	855!
HARRISBURG	TX!	452!	407!	391!	410!	541!	449!	445!	317!	606!	540!	539!	515!
HARRISBURG JCT	TX!	452!	408!	392!	411!	541!	449!	445!	317!	606!	540!	539!	515!
HEAFER	TX!	583!	584!	520!	587!	718!	582!	621!	436!	622!	717!	716!	684!
HEARNE	TX!	406!	408!	343!	411!	541!	406!	445!	260!	480!	540!	539!	508!
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HODGE	TX!	387!	388!	324!	391!	522!	386!	426!	240!	334!	521!	520!	488!
HOSKINS JCT	TX!	508!	464!	448!	467!	598!	505!	501!	374!	662!	597!	596!	571!
JFK JCT	TX!	358!	359!	295!	362!	493!	357!	396!	211!	339!	492!	491!	459!
JOYCE	TX!	472!	428!	412!	431!	562!	469!	465!	338!	626!	561!	560!	535!
KATY NECK	TX!	452!	407!	391!	410!	541!	448!	445!	317!	605!	540!	539!	514!
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KORF	TX!	444!	400!	432!	397!	533!	441!	437!	357!	598!	532!	531!	507!
LAREDO	TX!	729!	730!	666!	733!	864!	728!	768!	582!	768!	863!	862!	831!
LONGHORN	TX!	565!	566!	502!	569!	700!	564!	604!	418!	604!	699!	698!	667!
LONGVIEW	TX!	235!	237!	172!	239!	370!	235!	274!	89!	389!	369!	368!	337!
LUXELLO	TX!	557!	558!	494!	561!	692!	556!	596!	410!	596!	691!	690!	658!
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MANCHESTER YARD	TX!	452!	408!	392!	411!	541!	449!	445!	318!	606!	541!	540!	515!
MARSHALL	TX!	213!	214!	150!	217!	348!	213!	252!	67!	367!	347!	346!	315!
MAURICEVILLE	TX!	424!	380!	412!	377!	514!	421!	417!	338!	578!	513!	512!	487!
MCALLEN	TX!	821!	782!	758!	785!	916!	820!	819!	674!	894!	915!	914!	889!
MIDLOTHIAN JCT	TX!	391!	392!	328!	395!	526!	390!	430!	244!	340!	525!	524!	492!
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MKT JUNCTION	TX!	525!	526!	462!	529!	660!	524!	564!	378!	564!	659!	658!	627!
MOUNT PLEASANT	TX!	208!	209!	145!	212!	343!	207!	246!	61!	361!	342!	341!	309!
MP JCT	TX!	350!	352!	287!	355!	485!	349!	389!	203!	347!	485!	483!	452!
MUMFORD	TX!	416!	417!	353!	420!	551!	415!	455!	269!	489!	550!	549!	518!
NAVASOTA	TX!	460!	461!	397!	464!	594!	459!	498!	313!	533!	594!	593!	561!
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NEW BOSTON	TX!	169!	170!	106!	173!	304!	168!	207!	22!	322!	303!	302!	270!
NEW BRAUNFELS	TX!	543!	544!	480!	547!	678!	542!	582!	396!	582!	677!	676!	645!
NORTH FT WORTH	TX!	387!	389!	324!	392!	522!	387!	426!	241!	334!	522!	520!	489!
NORTH LONGHORN	TX!	564!	565!	501!	568!	698!	563!	602!	417!	602!	698!	696!	665!
NORTH YARD	TX!	450!	406!	390!	409!	540!	447!	443!	316!	604!	539!	538!	513!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ODEM	TX!	657!	619!	594!	621!	752!	656!	656!	510!	730!	751!	750!	726!
ORANGE SIDING	TX!	430!	386!	418!	383!	520!	427!	423!	344!	584!	519!	518!	493!
OVERTON	TX!	257!	258!	194!	261!	392!	257!	296!	111!	411!	391!	390!	359!
PASADENA	TX!	456!	411!	395!	414!	545!	453!	449!	321!	610!	544!	543!	519!
PHELPS	TX!	401!	403!	339!	406!	536!	401!	440!	255!	555!	536!	534!	503!
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PIERCE JCT	TX!	455!	411!	395!	414!	544!	452!	448!	320!	609!	544!	542!	518!
PLACEDO	TX!	591!	549!	529!	552!	683!	590!	586!	445!	665!	682!	681!	656!
PLANO	TX!	368!	370!	305!	373!	503!	368!	407!	222!	339!	503!	502!	470!
PLUM	TX!	486!	487!	423!	490!	621!	485!	524!	339!	559!	620!	619!	587!
PTRA CONNECTION	TX!	451!	407!	391!	410!	541!	448!	444!	317!	605!	540!	539!	514!
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PURINA JCT	TX!	390!	391!	327!	394!	525!	389!	428!	243!	339!	524!	523!	491!
RAY	TX!	343!	344!	280!	347!	478!	342!	382!	196!	243!	477!	476!	444!
RIVER	TX!	696!	697!	633!	700!	830!	695!	734!	549!	734!	830!	829!	797!
ROSENBERG	TX!	483!	439!	423!	442!	573!	480!	476!	349!	637!	572!	571!	546!
ROUND ROCK	TX!	477!	478!	414!	481!	612!	476!	515!	330!	516!	611!	610!	578!
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SAGINAW	TX!	397!	398!	334!	401!	532!	396!	436!	250!	346!	531!	530!	498!
SAN ANTONIO	TX!	577!	578!	514!	581!	712!	576!	616!	430!	616!	711!	710!	679!
SAN BENITO	TX!	793!	755!	730!	758!	888!	793!	792!	647!	867!	888!	886!	862!
SAN JOSE	TX!	583!	584!	520!	587!	717!	582!	621!	436!	622!	717!	716!	684!
SEALY	TX!	512!	468!	452!	471!	602!	509!	505!	378!	612!	601!	600!	575!
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SETTEGAST JCT	TX!	454!	410!	394!	413!	543!	451!	447!	319!	605!	542!	541!	517!
SIERRA BLANCA	TX!	912!	913!	849!	916!	1047!	911!	950!	765!	861!	1046!	1045!	1013!
SINTON	TX!	651!	612!	588!	615!	746!	650!	649!	504!	724!	745!	744!	719!
SIXTH ST JCT	TX!	389!	391!	327!	394!	525!	389!	428!	243!	338!	524!	523!	491!
SMITHVILLE	TX!	490!	491!	427!	494!	625!	489!	529!	343!	550!	624!	623!	592!
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SOUTH NEY JCT	TX!	391!	393!	328!	396!	526!	390!	430!	244!	340!	526!	524!	493!
SOUTH SAN ANTONIO	TX!	582!	583!	519!	586!	716!	581!	620!	435!	620!	716!	714!	683!
SOUTH TRANSFER	TX!	579!	581!	516!	584!	714!	579!	618!	433!	618!	713!	712!	681!
SP JUNCTION	TX!	355!	357!	292!	360!	490!	355!	394!	209!	342!	490!	489!	457!
SPOFFORD	TX!	705!	706!	642!	709!	840!	704!	743!	558!	744!	839!	838!	806!
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SPRING	TX!	445!	423!	383!	426!	557!	445!	461!	299!	581!	556!	555!	530!
STRANG	TX!	466!	422!	406!	424!	555!	463!	459!	331!	620!	554!	553!	529!
STRATFORD	TX!	810!	811!	747!	814!	945!	809!	849!	663!	736!	944!	943!	911!
SUGAR LAND	TX!	470!	426!	410!	429!	560!	467!	463!	336!	624!	559!	558!	533!
TAYLOR	TX!	461!	462!	398!	465!	596!	460!	499!	314!	500!	595!	594!	562!
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TERMINAL JCT	TX!	358!	359!	295!	362!	493!	357!	396!	211!	339!	492!	491!	459!
TEXARKANA	TX!	147!	149!	84!	152!	282!	146!	186!	!	301!	281!	280!	248!
TEXAS CITY	TX!	485!	440!	424!	443!	574!	481!	478!	350!	638!	573!	572!	547!
TNO JCT	TX!	450!	406!	390!	409!	540!	447!	443!	316!	604!	539!	538!	513!
TOWER FIFTY FIVE	TX!	388!	390!	326!	393!	524!	388!	427!	242!	337!	523!	522!	490!
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TOWER 112	TX!	576!	577!	513!	580!	711!	575!	615!	429!	615!	710!	709!	678!
TOWER 209	TX!	446!	401!	385!	404!	535!	443!	439!	311!	600!	534!	533!	509!
TOWER 26	TX!	446!	402!	386!	404!	535!	443!	439!	311!	600!	534!	533!	509!
TOWER 30	TX!	452!	408!	392!	411!	541!	449!	445!	317!	606!	540!	539!	515!
TOWER 60	TX!	392!	393!	329!	396!	527!	391!	431!	245!	341!	526!	525!	493!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TOWER 68	TX!	448!	404!	388!	407!	537!	445!	441!	313!	602!	537!	535!	511!
TOWER 74	TX!	448!	403!	435!	400!	537!	444!	441!	361!	601!	536!	535!	511!
TOWER 85	TX!	449!	405!	389!	408!	539!	446!	442!	315!	603!	538!	537!	512!
TOWER 86	TX!	450!	406!	390!	409!	540!	447!	443!	316!	604!	539!	538!	513!
TOWER 87	TX!	450!	405!	389!	408!	539!	447!	443!	315!	604!	538!	537!	513!
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TROUP	TX!	271!	272!	208!	275!	406!	270!	309!	124!	425!	405!	404!	372!
TYLER	TX!	275!	277!	212!	280!	410!	274!	314!	128!	429!	410!	408!	377!
VALLEY JCT	TX!	410!	411!	347!	414!	545!	410!	449!	264!	484!	544!	543!	512!
VICTORIA	TX!	579!	562!	516!	565!	695!	578!	599!	432!	652!	695!	694!	669!
WACO	TX!	450!	452!	388!	455!	586!	450!	489!	304!	424!	585!	584!	552!
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WACO JCT	TX!	450!	451!	387!	454!	585!	449!	488!	303!	423!	584!	583!	551!
WAXAHACHIE	TX!	384!	386!	321!	389!	519!	384!	423!	238!	370!	519!	517!	486!
WEATHERFORD	TX!	421!	423!	358!	425!	556!	420!	460!	274!	370!	555!	554!	522!
WEST JCT	TX!	317!	319!	255!	322!	452!	317!	356!	171!	471!	452!	450!	419!
WEST JUNCTION	TX!	458!	414!	398!	417!	548!	455!	451!	324!	612!	547!	546!	521!
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WEST POINT	TX!	482!	483!	419!	486!	616!	481!	520!	335!	555!	616!	614!	583!
WHITESBORO	TX!	320!	321!	257!	324!	455!	319!	358!	173!	266!	454!	453!	421!
WICHITA FALLS	TX!	503!	504!	440!	507!	638!	502!	541!	356!	452!	637!	636!	604!
WITHERS	TX!	583!	584!	520!	587!	718!	582!	622!	436!	622!	717!	716!	684!
AMERICAN FORK	UT!	1650!	1690!	1635!	1693!	1701!	1649!	1711!	1551!	1492!	1717!	1703!	1664!
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B C SPUR	UT!	1644!	1685!	1626!	1688!	1700!	1644!	1710!	1542!	1487!	1715!	1701!	1662!
BRENDEL	UT!	1473!	1513!	1455!	1516!	1528!	1472!	1538!	1371!	1315!	1544!	1530!	1491!
BRIDGE JCT	UT!	1584!	1624!	1675!	1627!	1635!	1583!	1645!	1591!	1426!	1651!	1637!	1598!
BRIGHAM CITY	UT!	1605!	1646!	1697!	1649!	1656!	1605!	1667!	1613!	1448!	1672!	1658!	1619!
BUENA VISTA	UT!	1622!	1663!	1669!	1666!	1673!	1622!	1684!	1585!	1465!	1689!	1675!	1636!
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C V SPUR	UT!	1555!	1595!	1537!	1598!	1610!	1554!	1620!	1453!	1397!	1626!	1612!	1573!
CACHE JCT	UT!	1633!	1674!	1725!	1677!	1684!	1633!	1694!	1641!	1476!	1700!	1686!	1647!
CLEARFIELD	UT!	1593!	1634!	1684!	1637!	1644!	1592!	1654!	1601!	1435!	1660!	1646!	1607!
COLTON	UT!	1583!	1624!	1566!	1627!	1639!	1583!	1649!	1482!	1426!	1655!	1641!	1602!
DELLE	UT!	1668!	1709!	1715!	1712!	1719!	1668!	1730!	1631!	1511!	1735!	1721!	1682!
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ELLERBECK	UT!	1655!	1696!	1701!	1699!	1706!	1654!	1716!	1617!	1497!	1722!	1708!	1669!
HOT SPRINGS	UT!	1594!	1634!	1685!	1637!	1645!	1593!	1655!	1601!	1436!	1661!	1647!	1608!
IND CENTER SPUR	UT!	1623!	1664!	1668!	1667!	1674!	1623!	1684!	1584!	1466!	1690!	1676!	1637!
IRON SPRINGS	UT!	1862!	1902!	1844!	1905!	1917!	1861!	1927!	1760!	1704!	1933!	1919!	1880!
LAKOTA JCT	UT!	1644!	1685!	1626!	1688!	1700!	1643!	1710!	1542!	1486!	1715!	1701!	1662!
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LITTLE MOUNTAIN	UT!	1597!	1638!	1689!	1641!	1648!	1597!	1659!	1605!	1440!	1664!	1650!	1611!
LODJIC	UT!	1585!	1626!	1676!	1629!	1636!	1584!	1646!	1593!	1427!	1652!	1638!	1599!
LUND	UT!	1842!	1882!	1824!	1885!	1897!	1841!	1907!	1740!	1684!	1913!	1899!	1860!
LYNNDYL	UT!	1717!	1758!	1699!	1761!	1773!	1717!	1783!	1615!	1560!	1789!	1775!	1736!
MARBLEHEAD	UT!	1677!	1718!	1723!	1721!	1728!	1676!	1738!	1639!	1519!	1744!	1730!	1691!
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MIDVALE	UT!	1630!	1670!	1655!	1673!	1681!	1629!	1691!	1571!	1472!	1697!	1683!	1644!
MOUNDS	UT!	1542!	1583!	1524!	1586!	1597!	1541!	1608!	1440!	1384!	1613!	1599!	1560!
OGDEN	UT!	1583!	1624!	1675!	1627!	1634!	1583!	1644!	1591!	1426!	1650!	1636!	1597!
PAYSON	UT!	1647!	1687!	1629!	1690!	1702!	1646!	1712!	1545!	1489!	1718!	1704!	1665!
SALT LAKE CITY	UT!	1619!	1659!	1666!	1662!	1670!	1618!	1680!	1582!	1461!	1686!	1672!	1633!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SALT LAKE 9TH SO	UT	1620	1661	1665	1664	1671	1620	1681	1581	1463	1687	1673	1634
SMELTER	UT	1636	1677	1683	1680	1687	1636	1698	1599	1479	1703	1689	1650
SPANISH FORK	UT	1638	1679	1621	1682	1694	1638	1704	1537	1481	1710	1696	1657
SPRINGVILLE	UT	1635	1675	1617	1678	1690	1634	1700	1533	1477	1706	1692	1653
WELBY	UT	1635	1676	1660	1679	1686	1634	1696	1576	1477	1702	1688	1649
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WYE	UT	1658	1698	1704	1701	1709	1657	1719	1620	1500	1725	1711	1672
ABERDEEN	WA	2508	2548	2599	2551	2559	2507	2569	2515	2350	2574	2560	2521
AYER JCT	WA	2271	2312	2362	2315	2322	2270	2332	2279	2113	2338	2324	2285
BLAKESLEE JCT	WA	2456	2496	2547	2499	2507	2455	2517	2463	2298	2523	2509	2470
BOLLES	WA	2268	2309	2360	2312	2319	2268	2329	2276	2111	2335	2321	2282
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CENTRALIA	WA	2454	2495	2546	2498	2505	2454	2515	2462	2297	2521	2507	2468
COLFAX	WA	2338	2379	2430	2382	2389	2337	2399	2346	2180	2405	2391	2352
EAST OLYMPIA	WA	2472	2513	2564	2516	2523	2472	2533	2480	2315	2539	2525	2486
HOOPER JCT	WA	2286	2327	2378	2330	2337	2286	2348	2294	2129	2353	2339	2300
LONGVIEW JCT	WA	2407	2448	2499	2451	2458	2407	2468	2415	2250	2474	2460	2421
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MANITO	WA	2390	2430	2481	2433	2441	2389	2451	2397	2232	2456	2442	2403
MIDVALE	WA	2279	2319	2370	2322	2330	2278	2340	2286	2121	2346	2332	2293
NISQUALLY	WA	2483	2523	2574	2526	2534	2482	2544	2490	2325	2550	2536	2497
RICHLAND JCT	WA	2234	2275	2326	2278	2285	2234	2295	2242	2077	2301	2287	2248
SPOKANE	WA	2370	2410	2461	2413	2421	2369	2431	2377	2212	2437	2423	2384
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WALLA WALLA	WA	2243	2284	2335	2287	2294	2243	2304	2251	2086	2310	2296	2257
WALLULA	WA	2215	2255	2306	2258	2266	2214	2276	2222	2057	2281	2268	2229
WALLULA JCT	WA	2213	2253	2304	2256	2264	2212	2274	2220	2055	2280	2266	2227
WINONA	WA	2313	2354	2404	2356	2364	2312	2374	2321	2155	2380	2366	2327
BELTON	WI	703	743	805	746	679	706	706	849	836	695	681	642
		!	!	!	!	!	!	!	!	!	!	!	!
BJ SOUTH	WI	710	750	812	753	686	713	713	857	843	702	688	649
BUTLER	WI	709	749	811	752	685	712	712	856	842	701	687	648
CHIPPEWA FALLS	WI	944	984	1046	987	920	947	947	1090	899	936	922	883
CLINTON	WI	686	730	789	733	668	689	695	833	819	684	670	631
CLYMAN JCT	WI	747	788	850	791	724	750	750	894	881	739	725	686
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EAU CLAIRE	WI	934	974	1036	977	910	937	937	1080	890	926	912	873
HAYWARD JCT	WI	1023	1063	1126	1066	999	1026	1026	1170	989	1015	1001	962
ITASCA	WI	1067	1107	1170	1110	1043	1070	1070	1214	945	1059	1045	1006
KOHLER	WI	763	803	865	806	739	766	766	910	896	755	741	702
MADISON	WI	739	783	842	786	721	742	748	886	872	737	723	684
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MENOMONIE JCT	WI	968	1008	1070	1011	944	971	971	1114	855	960	946	907
NECEDAH	WI	834	874	937	877	810	837	837	981	967	826	812	773
NORTH LAKE	WI	726	766	828	769	702	729	729	873	859	718	704	665
SAUNDERS	WI	1071	1111	1174	1114	1047	1074	1074	1218	941	1063	1049	1010
ST FRANCIS	WI	694	734	796	737	670	697	697	840	827	686	672	633
		!	!	!	!	!	!	!	!	!	!	!	!
WISCONA	WI	715	756	818	759	692	718	718	862	849	707	693	654
WYEVILLE	WI	850	890	952	893	826	853	853	996	973	842	828	789
YUKON	WI	934	975	1037	978	911	937	938	1081	889	926	913	873
BITTER CREEK	WY	1348	1389	1440	1392	1399	1348	1409	1356	1191	1415	1401	1362
BLACK THUNDER JCT	WY	1244	1285	1343	1288	1295	1244	1305	1371	1087	1311	1297	1258

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ R \ J \ J \ U \ J \ J \ A \ A \ R \ J \ H \ N \
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\ C \ T \ T \ F \ T \ T \ T \ A \ N \ T \ S \ E \

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BORIE WY!1112!1152!1203!1155!1163!1111!1173!1119! 954!1179!1165!1126!
CONVERSE JCT WY!1217!1257!1315!1260!1268!1216!1278!1344!1059!1283!1269!1230!
DALE WY!1138!1179!1230!1182!1189!1138!1199!1146! 981!1205!1191!1152!
EAST BELLE AYR JCT WY!1267!1308!1366!1310!1318!1266!1328!1394!1109!1334!1320!1281!
EAST COAL CREEK WY!1255!1296!1354!1299!1306!1255!1317!1382!1098!1322!1308!1269!
! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
EAST CORDERO JCT WY!1258!1299!1357!1302!1309!1258!1319!1385!1101!1325!1311!1272!
EAST LARAMIE WY!1158!1199!1249!1202!1209!1157!1219!1166!1000!1225!1211!1172!
EGBERT WY!1070!1111!1169!1114!1121!1070!1131!1153! 913!1137!1123!1084!
GLENCOE JCT WY!1486!1527!1578!1530!1537!1486!1547!1494!1329!1553!1539!1500!
GRANGER WY!1438!1479!1530!1482!1489!1438!1500!1446!1281!1505!1491!1452!
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HERMOSA WY!1141!1182!1233!1185!1192!1141!1203!1149! 984!1208!1194!1155!
LARAMIE WY!1159!1200!1251!1203!1210!1159!1220!1167!1002!1226!1212!1173!
NACCO JCT WYE WY!1220!1261!1319!1264!1271!1220!1281!1347!1063!1287!1273!1234!
RENO JUNCTION WY!1241!1282!1340!1285!1292!1241!1302!1368!1084!1308!1294!1255!
ROCK SPRINGS WY!1394!1434!1485!1437!1445!1393!1455!1401!1236!1460!1446!1407!
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SPEER WY!1112!1153!1200!1156!1163!1112!1174!1116! 955!1179!1165!1126!
SPEER JCT WY!1110!1151!1197!1153!1161!1109!1171!1114! 952!1177!1163!1124!
TIPTON WY!1331!1371!1422!1374!1382!1330!1392!1338!1173!1398!1384!1345!
WALCOTT WY!1253!1294!1345!1297!1304!1253!1314!1261!1096!1320!1306!1267!
WEST CHEYENNE WY!1104!1144!1202!1147!1155!1103!1165!1120! 946!1170!1156!1117!
! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST HAIRE WY!1264!1305!1363!1308!1315!1264!1325!1391!1107!1331!1317!1278!
YODER WY!1075!1116!1174!1119!1126!1075!1136!1202! 918!1142!1128!1089!

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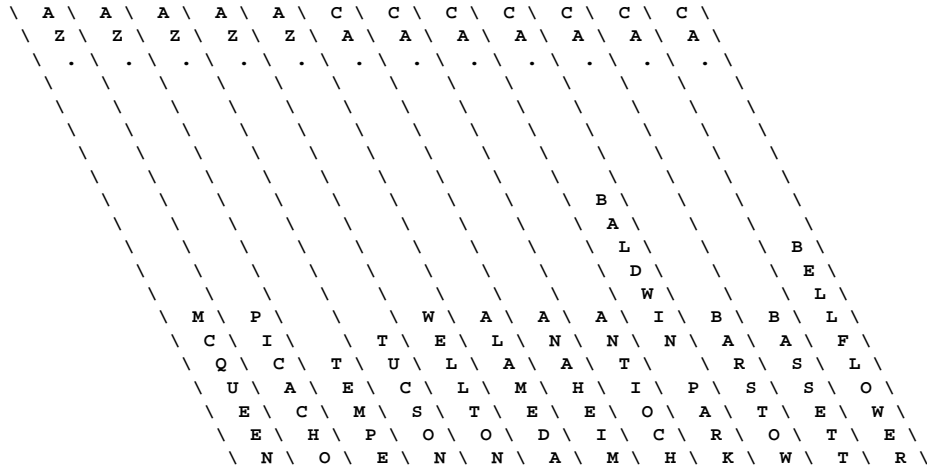

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	A	A	A	A	A	C	C	C	C	C	C	C	C	C	C
LODI	CA!	817!	827!	808!	879!	661!	96!	440!	46!	429!	377!	428!	429!		
LONG BEACH A PIER	CA!	465!	474!	455!	526!	308!	485!	30!	447!	37!	157!	36!	13!		
LOS ANGELES	CA!	445!	455!	436!	507!	289!	468!	23!	430!	19!	138!	18!	12!		
LOS NIETOS	CA!	441!	451!	432!	503!	285!	479!	11!	441!	15!	134!	14!	23!		
MANTECA	CA!	792!	801!	782!	853!	635!	76!	414!	38!	404!	352!	402!	403!		
MANTECA JCT	CA!	801!	811!	792!	863!	645!	82!	424!	39!	413!	361!	412!	413!		
MARTINEZ	CA!	843!	853!	834!	905!	686!	37!	466!	13!	455!	403!	454!	454!		
MARYSVILLE	CA!	891!	901!	882!	953!	735!	126!	514!	102!	503!	451!	502!	503!		
MCAVOY	CA!	833!	843!	824!	894!	676!	47!	456!	3!	445!	393!	444!	444!		
MEAD TRANSFER	CA!	464!	474!	455!	526!	308!	485!	29!	447!	37!	157!	35!	12!		
MELROSE	CA!	867!	877!	858!	929!	710!	1!	490!	51!	479!	427!	478!	479!		
MIKON	CA!	855!	865!	846!	917!	699!	83!	478!	59!	467!	415!	466!	467!		
MILPITAS	CA!	859!	869!	850!	921!	703!	31!	460!	81!	449!	419!	448!	449!		
MODESTO	CA!	775!	785!	766!	837!	619!	93!	398!	54!	387!	335!	386!	387!		
MOJAVE	CA!	503!	513!	494!	565!	347!	365!	126!	327!	115!	63!	114!	115!		
MONTALVO	CA!	516!	526!	507!	578!	360!	396!	95!	446!	84!	209!	83!	84!		
NEW SIDING	CA!	430!	440!	421!	492!	274!	481!	23!	443!	4!	123!	2!	28!		
NEWARK	CA!	854!	864!	845!	916!	698!	22!	469!	72!	458!	414!	457!	458!		
NILAND	CA!	259!	269!	250!	321!	103!	609!	193!	571!	175!	215!	174!	198!		
NILES	CA!	848!	858!	839!	910!	692!	20!	471!	70!	460!	408!	459!	460!		
NILES JCT	CA!	848!	858!	839!	910!	692!	20!	471!	70!	460!	408!	459!	460!		
NORTH POMONA	CA!	416!	426!	407!	478!	260!	496!	36!	458!	18!	109!	17!	41!		
OAK	CA!	417!	427!	408!	479!	261!	495!	35!	456!	17!	110!	16!	40!		
ORTEGA	CA!	800!	810!	791!	862!	644!	79!	423!	35!	412!	360!	411!	412!		
PALMDALE JUNCTION	CA!	469!	479!	460!	531!	313!	398!	92!	360!	81!	97!	80!	81!		
PARAMOUNT	CA!	455!	464!	445!	516!	298!	477!	32!	439!	29!	147!	27!	3!		
PASADENA JCT	CA!	448!	458!	438!	509!	291!	464!	27!	426!	16!	140!	15!	16!		
PEDLEY	CA!	404!	414!	395!	465!	247!	495!	53!	457!	35!	101!	34!	58!		
PITTSBURG	CA!	833!	843!	823!	894!	676!	47!	455!	3!	445!	393!	443!	444!		
PUENTE JCT	CA!	430!	440!	421!	492!	274!	482!	22!	444!	4!	123!	3!	27!		
REDWOOD JUNCTION	CA!	885!	895!	875!	946!	728!	54!	473!	104!	462!	445!	461!	462!		
RENO JCT	CA!	1031!	1041!	1021!	1092!	874!	268!	653!	245!	643!	591!	641!	642!		
RESEVOIR	CA!	415!	425!	406!	477!	258!	497!	37!	459!	19!	108!	18!	42!		
RIVERSIDE JCT	CA!	394!	404!	385!	456!	238!	485!	62!	447!	44!	91!	43!	67!		
ROSEVILLE	CA!	865!	875!	856!	927!	709!	103!	488!	79!	477!	425!	476!	477!		
SACRAMENTO SP	CA!	853!	863!	844!	915!	697!	85!	476!	61!	465!	413!	464!	465!		
SAN JOSE	CA!	866!	876!	856!	927!	709!	37!	454!	87!	443!	426!	442!	443!		
SANTA CLARA	CA!	866!	876!	857!	928!	710!	36!	455!	86!	444!	427!	443!	443!		
SHARPE	CA!	795!	805!	786!	857!	639!	74!	418!	39!	407!	355!	406!	407!		
SHELL POINT	CA!	834!	844!	825!	896!	678!	48!	457!	4!	446!	394!	445!	446!		
SILVERWOOD	CA!	418!	428!	409!	480!	262!	449!	90!	411!	71!	55!	70!	94!		
SLAUSON JCT	CA!	451!	460!	441!	512!	294!	470!	21!	432!	22!	143!	21!	17!		
SOUTH ANAHEIM	CA!	456!	466!	446!	517!	299!	494!	3!	456!	30!	148!	28!	38!		
SOUTH LOS ANGELES	CA!	456!	466!	447!	518!	300!	475!	26!	437!	27!	149!	26!	23!		
SPRECKELS JCT	CA!	801!	811!	792!	863!	645!	110!	380!	160!	370!	494!	368!	369!		

SECTION 1

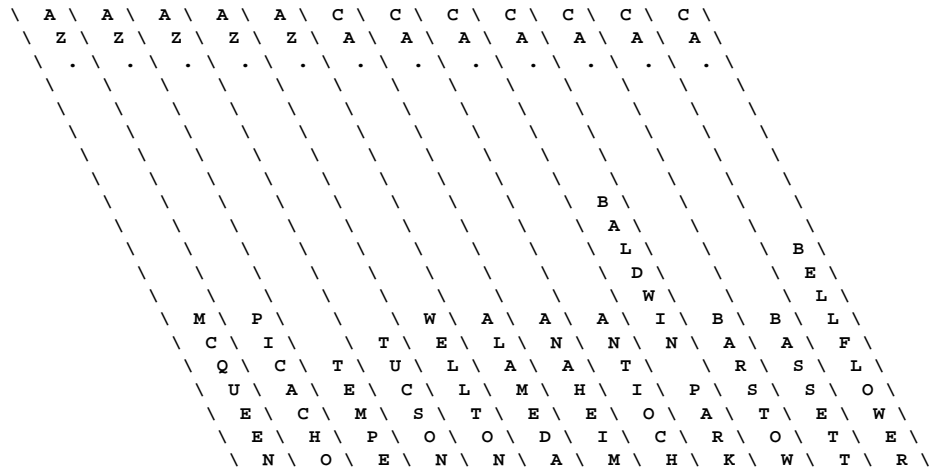
MILEAGE BETWEEN FOCAL POINTS



STOCKTON	CA!	803!	813!	794!	865!	647!	82!	426!	32!	415!	363!	414!	415!
STUDEBAKER	CA!	444!	454!	435!	506!	288!	483!	8!	444!	18!	137!	17!	27!
SUMMIT	CA!	418!	428!	409!	480!	262!	449!	90!	411!	71!	55!	70!	94!
SURF	CA!	620!	630!	611!	682!	464!	291!	199!	341!	189!	313!	187!	188!
TERMINAL ISLAND	CA!	466!	476!	457!	527!	309!	486!	31!	448!	38!	158!	37!	14!
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THENARD	CA!	464!	474!	454!	525!	307!	484!	29!	446!	36!	156!	35!	12!
TURLOCK	CA!	762!	772!	753!	824!	606!	106!	385!	68!	374!	322!	373!	374!
WARM SPRINGS	CA!	855!	865!	846!	916!	698!	27!	465!	77!	454!	415!	453!	453!
WATSONVILLE JCT	CA!	821!	831!	812!	883!	665!	91!	400!	141!	389!	479!	388!	389!
WATTS	CA!	454!	464!	445!	516!	298!	473!	24!	435!	25!	147!	24!	20!
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WEST COLTON	CA!	392!	402!	382!	453!	235!	478!	61!	440!	43!	84!	41!	66!
WEST GLENDALE	CA!	454!	464!	444!	515!	297!	458!	33!	420!	22!	146!	21!	21!
WEST LATHROP	CA!	795!	804!	785!	856!	638!	73!	417!	35!	407!	355!	405!	406!
WEST REDONDO	CA!	448!	458!	439!	510!	292!	467!	23!	429!	19!	141!	18!	15!
WEST SACRAMENTO	CA!	854!	864!	845!	916!	698!	84!	477!	61!	466!	414!	465!	466!
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WHITTIER JCT	CA!	437!	447!	428!	499!	281!	476!	15!	438!	11!	130!	10!	20!
WILLMINGTON WYE	CA!	464!	474!	455!	526!	308!	485!	30!	447!	37!	157!	36!	12!
WO TOWER	CA!	415!	425!	406!	477!	258!	497!	38!	459!	19!	108!	18!	42!
YUMA JCT	CA!	447!	457!	438!	509!	291!	464!	27!	426!	16!	140!	15!	16!
BOND	CO!	1344!	1289!	1353!	1237!	1306!	1240!	1134!	1216!	1116!	989!	1115!	1139!
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COMMERCE CITY	CO!	1221!	1166!	1230!	1115!	1333!	1337!	1265!	1313!	1246!	1120!	1245!	1269!
DELTA	CO!	1370!	1380!	1361!	1432!	1213!	1147!	1041!	1123!	1023!	896!	1022!	1046!
DOTSERO	CO!	1381!	1326!	1390!	1274!	1269!	1202!	1096!	1179!	1078!	951!	1077!	1101!
FIFTY FOUR ST CONNE	CO!	1220!	1165!	1229!	1114!	1332!	1338!	1263!	1314!	1245!	1118!	1244!	1268!
FORTY EIGHT ST CONN	CO!	1219!	1164!	1228!	1113!	1331!	1339!	1264!	1315!	1246!	1119!	1245!	1269!
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FOUNTAIN	CO!	1127!	1072!	1136!	1020!	1238!	1431!	1350!	1407!	1332!	1206!	1331!	1355!
GLENWOOD SPRINGS	CO!	1399!	1344!	1398!	1293!	1251!	1184!	1078!	1160!	1060!	933!	1059!	1083!
GRAND JUNCTION	CO!	1318!	1328!	1309!	1380!	1162!	1095!	990!	1072!	971!	845!	970!	994!
JULESBURG	CO!	1467!	1412!	1476!	1361!	1579!	1392!	1440!	1368!	1422!	1295!	1421!	1445!
LA SALLE	CO!	1263!	1208!	1272!	1156!	1374!	1295!	1306!	1272!	1288!	1161!	1286!	1311!
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NORTH BRAGDON	CO!	1107!	1052!	1116!	1000!	1219!	1451!	1370!	1427!	1352!	1225!	1351!	1375!
PROSPECT	CO!	1215!	1160!	1224!	1109!	1327!	1343!	1262!	1319!	1244!	1117!	1243!	1267!
PUEBLO	CO!	1096!	1041!	1105!	989!	1207!	1462!	1382!	1438!	1363!	1237!	1362!	1386!
PUEBLO JCT	CO!	1097!	1042!	1106!	990!	1208!	1461!	1381!	1437!	1363!	1236!	1361!	1386!
PULLMAN	CO!	1218!	1164!	1228!	1112!	1330!	1339!	1265!	1316!	1247!	1120!	1245!	1270!
		!	!	!	!	!	!	!	!	!	!	!	!
STOCK YARD SPUR	CO!	1220!	1165!	1229!	1113!	1331!	1339!	1262!	1315!	1244!	1117!	1243!	1267!
TRINIDAD	CO!	1008!	954!	1018!	902!	1120!	1549!	1416!	1526!	1398!	1324!	1396!	1421!
UTAH JUNCTION	CO!	1217!	1163!	1227!	1111!	1329!	1341!	1260!	1317!	1242!	1115!	1241!	1265!
WALSENBURG	CO!	1045!	990!	1054!	939!	1157!	1513!	1432!	1489!	1414!	1287!	1413!	1437!
BEAR TRAP	IA!	1683!	1629!	1693!	1577!	1795!	1966!	2014!	1942!	1996!	1869!	1995!	2019!
		!	!	!	!	!	!	!	!	!	!	!	!
BELMOND	IA!	1677!	1623!	1687!	1571!	1789!	1934!	1982!	1910!	1964!	1837!	1963!	1987!
BEVERLY	IA!	1695!	1640!	1704!	1588!	1806!	1997!	2045!	1974!	2027!	1900!	2026!	2050!
CALIFORNIA JCT	IA!	1567!	1512!	1576!	1460!	1679!	1749!	1797!	1725!	1779!	1652!	1777!	1802!
CALIFORNIA JCT EAST	IA!	1567!	1512!	1576!	1460!	1678!	1749!	1797!	1725!	1779!	1652!	1778!	1802!
CALIFORNIA JCT WEST	IA!	1567!	1512!	1576!	1461!	1679!	1748!	1796!	1725!	1778!	1651!	1777!	1801!

SECTION 1

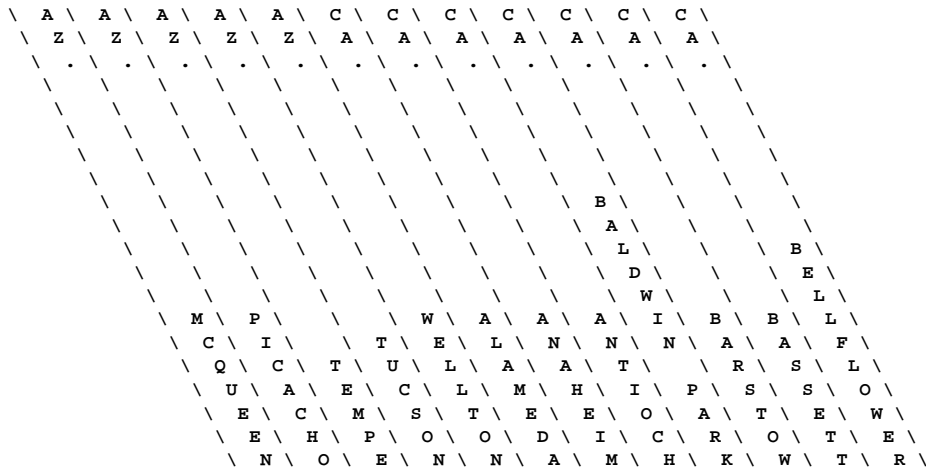
MILEAGE BETWEEN FOCAL POINTS



MAYFAIR	IL	1787	1733	1797	1681	1899	2218	2195	2194	2177	2121	2175	2200
MAZONIA	IL	1779	1724	1788	1673	1891	2242	2187	2218	2168	2145	2167	2191
MISSOURI STATE LINE	IL	1631	1576	1640	1524	1743	2153	2038	2130	2020	2042	2019	2043
MOLITOR JCT	IL	1673	1618	1682	1566	1785	2192	2080	2169	2062	2084	2061	2085
MONTEREY JCT	IL	1673	1618	1682	1566	1784	2195	2080	2171	2062	2083	2061	2085
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MT VERNON	IL	1755	1700	1764	1649	1867	2277	2163	2254	2144	2166	2143	2167
NELSON	IL	1716	1662	1726	1610	1828	2113	2124	2089	2106	2016	2104	2129
NILWOOD	IL	1687	1632	1696	1580	1798	2209	2094	2185	2076	2097	2075	2099
NORTH VALLEY JCT	IL	1630	1575	1639	1523	1741	2152	2037	2128	2019	2040	2018	2042
PEORIA JCT	IL	1673	1619	1683	1567	1785	2193	2081	2169	2063	2084	2061	2086
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PERCY	IL	1709	1654	1718	1602	1820	2231	2116	2208	2098	2120	2097	2121
PINCKNEYVILLE	IL	1722	1667	1731	1615	1834	2244	2130	2221	2111	2133	2110	2134
PROVISO	IL	1774	1719	1783	1667	1885	2202	2181	2178	2163	2105	2162	2186
PROVO JCT	IL	1774	1720	1784	1668	1886	2205	2182	2181	2164	2108	2162	2187
Q TOWER TRRA	IL	1630	1575	1639	1523	1741	2152	2037	2129	2019	2041	2018	2042
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RIDGELY	IL	1718	1663	1727	1612	1830	2241	2126	2217	2107	2129	2106	2130
SHELLER	IL	1741	1686	1750	1634	1852	2263	2148	2240	2130	2152	2129	2153
SH TOWER	IL	1635	1580	1644	1529	1747	2158	2043	2134	2024	2046	2023	2047
SHAKE RAG	IL	1725	1670	1734	1618	1837	2247	2132	2224	2114	2136	2113	2137
SOUTH JOLIET	IL	1755	1700	1764	1649	1867	2218	2163	2194	2144	2121	2143	2167
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SOUTH SALEM	IL	1779	1724	1788	1672	1891	2301	2186	2278	2168	2190	2167	2191
SPEER	IL	1659	1604	1668	1552	1770	2170	2066	2147	2048	2069	2047	2071
VALLEY	IL	1795	1740	1804	1688	1907	2223	2202	2199	2184	2126	2183	2207
VALLEY JCT	IL	1630	1575	1639	1523	1741	2152	2037	2128	2019	2040	2018	2042
VILLA GROVE JCT	IL	1768	1713	1777	1661	1879	2290	2175	2267	2157	2179	2156	2180
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VIRDEN	IL	1694	1639	1703	1588	1806	2216	2102	2193	2083	2105	2082	2106
WEST CHICAGO	IL	1757	1702	1766	1650	1868	2185	2164	2161	2146	2088	2145	2169
WOODLAND JCT	IL	1830	1775	1839	1724	1942	2295	2238	2272	2220	2198	2218	2243
ABILENE	KS	1239	1184	1248	1133	1351	1814	1647	1790	1628	1595	1627	1651
AIKINS	KS	1320	1265	1329	1213	1431	1768	1727	1744	1709	1671	1708	1732
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ARKANSAS CITY	KS	1240	1185	1249	1133	1351	1964	1647	1940	1629	1669	1628	1652
ARMOURDALE	KS	1351	1296	1360	1244	1462	1868	1758	1844	1740	1756	1739	1763
ARMSTRONG YARD	KS	1350	1296	1360	1244	1462	1868	1758	1844	1740	1757	1739	1763
ATCHISON	KS	1394	1339	1403	1287	1505	1833	1801	1809	1783	1736	1782	1806
BENEDICT	KS	1399	1344	1408	1293	1511	2005	1807	1981	1788	1828	1787	1811
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CROSS	KS	1406	1351	1415	1299	1517	2004	1813	1980	1795	1835	1794	1818
CYPRESS	KS	1349	1295	1359	1243	1461	1871	1757	1847	1739	1759	1737	1762
EAST TOPEKA	KS	1289	1234	1298	1182	1401	1803	1697	1780	1678	1692	1677	1701
EIGHTEENST	KS	1351	1296	1360	1244	1462	1868	1758	1844	1740	1756	1739	1763
EL DORADO	KS	1201	1146	1210	1094	1312	1912	1608	1888	1590	1630	1589	1613
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FRANKFORT	KS	1349	1294	1358	1242	1460	1739	1756	1715	1738	1642	1737	1761
HAMLIN	KS	1418	1364	1428	1312	1530	1785	1826	1762	1808	1689	1806	1831
HERINGTON	KS	1211	1157	1221	1105	1323	1843	1619	1820	1601	1624	1600	1624
HIAWATHA	KS	1426	1371	1435	1319	1537	1793	1833	1769	1815	1696	1814	1838
HOPE	KS	1217	1162	1226	1110	1329	1836	1624	1813	1606	1617	1605	1629

SECTION 1

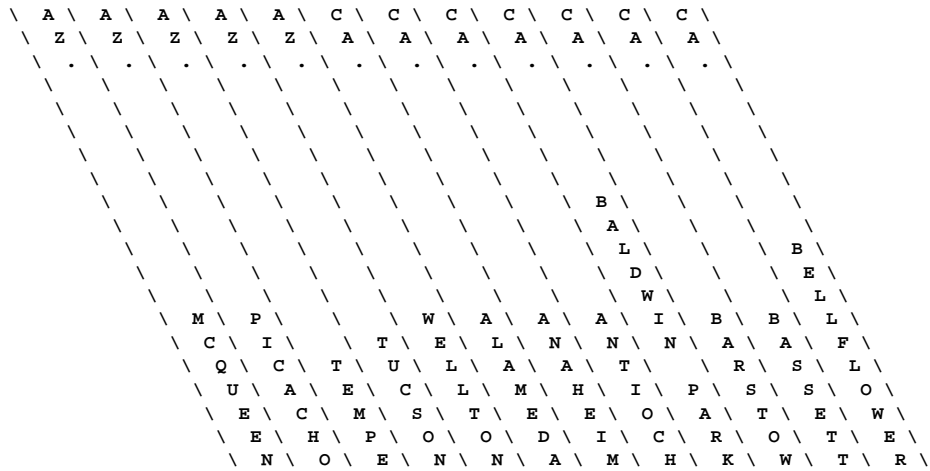
MILEAGE BETWEEN FOCAL POINTS



MARSHALL JCT	MO	1436	1381	1445	1330	1548	1959	1844	1935	1825	1847	1824	1848
MO JCT	MO	1628	1573	1637	1521	1739	2321	2035	2297	2017	2057	2016	2040
MYRICK	MO	1391	1336	1400	1284	1502	1913	1798	1889	1780	1801	1779	1803
NEVADA	MO	1450	1395	1459	1343	1561	1972	1857	1948	1839	1860	1838	1862
NEW FOUNTAIN FARM	MO	1677	1622	1686	1570	1788	2199	2084	2176	2066	2088	2065	2089
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PLEASANT HILL	MO	1381	1326	1390	1275	1493	1904	1789	1880	1770	1792	1769	1793
POLO	MO	1395	1341	1405	1289	1507	1918	1803	1894	1785	1806	1783	1808
POPLAR BLUFF 4TH ST	MO	1601	1546	1610	1494	1712	2303	2008	2279	1990	2030	1989	2013
QUARRY	MO	1666	1611	1675	1560	1778	2282	2074	2259	2055	2095	2054	2078
RIVER JCT	MO	1502	1448	1512	1396	1614	2025	1910	2001	1892	1913	1890	1915
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RIVERSIDE	MO	1645	1590	1654	1538	1756	2167	2052	2144	2034	2056	2033	2057
ROCK CREEK JCT	MO	1354	1299	1363	1247	1466	1876	1761	1853	1743	1765	1742	1766
SARPYAVE	MO	1625	1570	1634	1518	1736	2147	2032	2123	2014	2035	2013	2037
SEDALIA	MO	1442	1387	1451	1335	1553	1964	1849	1940	1831	1852	1830	1854
SHEFFIELD	MO	1353	1298	1362	1246	1464	1875	1760	1852	1742	1764	1741	1765
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SOUTHWEST JCT	MO	1353	1299	1363	1247	1465	1875	1761	1852	1743	1764	1741	1766
ST LOUIS	MO	1626	1571	1635	1520	1738	2149	2034	2125	2016	2037	2014	2039
TROOST AVENUE	MO	1353	1298	1362	1246	1464	1871	1760	1848	1742	1760	1741	1765
WEBB CITY	MO	1507	1452	1516	1400	1619	2029	1914	2006	1896	1918	1895	1919
WEST APPROACH	MO	1634	1579	1643	1527	1745	2156	2041	2132	2023	2045	2022	2046
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WEST BLUFF JCT	MO	1347	1292	1356	1240	1458	1871	1754	1848	1736	1760	1735	1759
CENTRAL CITY	NE	1557	1502	1566	1450	1668	1632	1681	1609	1662	1536	1661	1685
COLUMBUS	NE	1596	1541	1605	1489	1707	1671	1719	1647	1701	1574	1700	1724
FAIRBURY	NE	1402	1348	1412	1296	1514	1685	1733	1661	1715	1588	1714	1738
FREMONT	NE	1572	1517	1581	1466	1684	1717	1765	1694	1747	1620	1746	1770
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GENOA	NE	1616	1561	1625	1509	1727	1691	1739	1667	1721	1594	1720	1744
GIBBON	NE	1506	1451	1515	1399	1617	1581	1630	1558	1611	1485	1610	1634
GILMORE JCT	NE	1529	1474	1538	1422	1640	1761	1809	1737	1791	1664	1790	1814
GRAND ISLAND	NE	1535	1480	1544	1428	1646	1610	1658	1586	1640	1513	1639	1663
HASTINGS	NE	1479	1424	1488	1373	1591	1608	1656	1584	1638	1511	1637	1661
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JORDAN	NE	1542	1487	1551	1435	1653	1466	1515	1443	1496	1370	1495	1519
JOYCE	NE	1434	1379	1443	1328	1546	1359	1407	1335	1389	1262	1388	1412
KEARNEY	NE	1520	1465	1529	1413	1631	1567	1616	1544	1597	1471	1596	1620
LANE	NE	1550	1495	1559	1443	1661	1740	1788	1716	1770	1643	1768	1793
NEBRASKA CITY	NE	1492	1437	1501	1385	1603	1798	1846	1774	1828	1701	1827	1851
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OCONEE	NE	1604	1550	1614	1498	1716	1680	1728	1656	1710	1583	1709	1733
OFALLONS	NE	1531	1477	1541	1425	1643	1456	1504	1432	1486	1359	1485	1509
OMAHA	NE	1536	1482	1546	1430	1648	1753	1801	1729	1783	1656	1782	1806
UNION	NE	1503	1448	1512	1396	1614	1786	1835	1763	1817	1690	1815	1840
VALLEY	NE	1561	1506	1570	1455	1673	1728	1777	1705	1758	1632	1757	1781
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WEST GRAND ISLAND	NE	1533	1478	1542	1426	1644	1608	1656	1585	1638	1512	1637	1661
LORDSBURG	NM	274	219	283	168	386	1097	682	1059	663	703	662	686
TX NM STATE LINE	NM	419	364	428	312	530	1242	826	1204	808	848	807	831
ALAZON	NV	1286	1296	1277	1348	1129	587	957	564	939	812	938	961
BARTH	NV	1269	1279	1260	1331	1113	507	892	483	881	829	880	881

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MILEAGE BETWEEN FOCAL POINTS



MEMPHIS	TN	1567	1512	1576	1460	1678	2389	1974	2351	1956	1995	1955	1979
AJAX	TX	11076	1021	1085	969	1187	1899	1483	1860	1465	1505	1464	1488
AMARILLO	TX	918	863	927	811	1029	1741	1325	1703	1307	1347	1306	1330
ANGLETON	TX	11279	1224	1288	1172	1391	2102	1686	2064	1668	1708	1667	1691
ARCOLA	TX	11240	1185	1249	1133	1351	2063	1647	2025	1629	1669	1628	1652
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ATHENS	TX	11148	1094	1158	1042	1260	1971	1556	1933	1538	1577	1536	1561
BASIN YARD	TX	11237	1182	1246	1130	1349	2060	1644	2022	1626	1666	1625	1649
BAYTOWN	TX	11264	1209	1273	1158	1376	2087	1672	2049	1653	1693	1652	1676
BEAUMONT	TX	11314	1259	1323	1207	1425	2137	1721	2098	1703	1743	1702	1726
BELLAIRE JCT	TX	11223	1169	1233	1117	1335	2046	1631	2008	1613	1652	1611	1636
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BELLS	TX	11137	1083	1147	1031	1249	1960	1545	1922	1527	1566	1525	1550
BELT JCT HOUSTON	TX	11237	1182	1246	1130	1349	2060	1644	2022	1626	1666	1625	1649
BELT JUNCTION	TX	11068	1013	1077	961	1179	1891	1475	1852	1457	1497	1456	1480
BIG SANDY	TX	11169	1115	1179	1063	1281	1992	1577	1954	1559	1598	1557	1582
BLOOMINGTON	TX	11206	1151	1215	1099	1318	2029	1613	1991	1595	1635	1594	1618
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BNSF TOWER	TX	11314	1259	1323	1207	1426	2137	1722	2099	1703	1743	1702	1726
BOOTH YARD	TX	11237	1182	1246	1130	1348	2059	1644	2021	1626	1666	1625	1649
BOOTH YARD LEAD	TX	11236	1181	1245	1129	1347	2058	1643	2020	1625	1665	1624	1648
BOWIE	TX	11103	1049	1113	997	1215	1926	1511	1888	1493	1532	1491	1516
BRIGGS	TX	11073	1018	1082	966	1184	1896	1480	1857	1462	1502	1461	1485
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BROWNSVILLE	TX	11304	1250	1314	1198	1416	2127	1712	2089	1694	1733	1692	1717
BUFFALO BAYOU HBD	TX	11238	1183	1247	1131	1349	2061	1645	2023	1627	1667	1626	1650
CARROLLTON	TX	11066	1011	1075	959	1177	1889	1473	1850	1455	1495	1454	1478
CLINE	TX	919	864	928	812	1030	1742	1326	1704	1308	1348	1307	1331
COMAL	TX	11051	996	1060	945	1163	1874	1459	1836	1440	1480	1439	1463
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CONGRESS YARD	TX	11235	1180	1244	1128	1347	2058	1642	2020	1624	1664	1623	1647
CORSICANA	TX	11111	1056	1120	1004	1222	1934	1518	1896	1500	1540	1499	1523
CRAIG JCT	TX	11050	995	1059	943	1161	1873	1457	1835	1439	1479	1438	1462
DALHART	TX	836	781	845	730	948	1659	1244	1621	1225	1265	1224	1248
DALWOR JCT	TX	11036	981	1045	930	1148	1859	1444	1821	1425	1465	1424	1448
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DANA JCT	TX	11090	1035	1099	983	1201	1913	1497	1874	1479	1519	1478	1502
DAYTON	TX	11266	1212	1276	1160	1378	2089	1674	2051	1656	1695	1654	1679
DENTON	TX	11070	1016	1080	964	1182	1893	1478	1855	1460	1499	1458	1483
DOUBLE TRACK JCT	TX	11233	1179	1243	1127	1345	2056	1641	2018	1623	1662	1622	1646
EAGLE LAKE JCT	TX	11168	1114	1178	1062	1280	1991	1576	1953	1558	1597	1556	1581
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EAST WACO	TX	11123	1068	1132	1016	1234	1946	1530	1908	1512	1552	1511	1535
EL PASO	TX	424	369	433	317	535	1247	831	1209	813	853	812	836
EL PASO DALLAS ST	TX	424	369	433	317	535	1247	831	1208	813	853	812	836
EUREKA YARD	TX	11228	1173	1237	1121	1339	2051	1635	2012	1617	1657	1616	1640
EVRYMAYARD	TX	11035	980	1044	928	1147	1858	1442	1820	1424	1464	1423	1447
		!	!	!	!	!	!	!	!	!	!	!	!
FLATONIA	TX	11117	1062	1126	1010	1228	1940	1524	1901	1506	1546	1505	1529
GARDENDALE	TX	11092	1037	1101	986	1204	1915	1500	1877	1481	1521	1480	1504
GARRETT	TX	11087	1033	1097	981	1199	1910	1495	1872	1477	1516	1475	1500
GERONIMO SPUR	TX	11066	1011	1075	959	1177	1889	1473	1850	1455	1495	1454	1478
GRANGER	TX	11152	1097	1161	1046	1264	1975	1560	1937	1541	1581	1540	1564

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MILEAGE BETWEEN FOCAL POINTS

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U A E C L M H I P S S O
E C M S T E E O A T E W
E H P O O D I C R O T E
N O E N N A M H K W T R
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GREAT SOUTHWEST SO TX:1051! 997!1061! 945!1163!1874!1459!1836!1441!1480!1439!1464!
GUFFEY TX:1318!1263!1327!1211!1429!2141!1725!2103!1707!1747!1706!1730!
GULF COAST JCT TX:1238!1184!1248!1132!1350!2061!1646!2023!1628!1667!1627!1651!
HARLINGEN TX:1279!1224!1288!1172!1390!2102!1686!2064!1668!1708!1667!1691!
HARRISBURG TX:1235!1181!1245!1129!1347!2058!1643!2020!1625!1664!1623!1648!
! ! ! ! ! ! ! ! ! ! ! !
HARRISBURG JCT TX:1236!1181!1245!1129!1347!2059!1643!2020!1625!1665!1624!1648!
HEAFER TX:1019! 964!1028! 912!1130!1842!1426!1803!1408!1448!1407!1431!
HEARNE TX:1190!1135!1199!1083!1301!2013!1597!1974!1579!1619!1578!1602!
HODGE TX:1039! 984!1048! 932!1150!1862!1446!1823!1428!1468!1427!1451!
HOSKINS JCT TX:1290!1235!1299!1183!1402!2113!1697!2075!1679!1719!1678!1702!
! ! ! ! ! ! ! ! ! ! ! !
JFK JCT TX:1066!1011!1075! 959!1177!1889!1473!1851!1455!1495!1454!1478!
JOYCE TX:1256!1201!1265!1150!1368!2079!1664!2041!1645!1685!1644!1668!
KATY NECK TX:1235!1181!1245!1129!1347!2058!1643!2020!1625!1664!1623!1648!
KORF TX:1317!1262!1326!1210!1429!2140!1724!2102!1706!1746!1705!1729!
LAREDO TX:1165!1110!1174!1058!1276!1988!1572!1950!1554!1594!1553!1577!
! ! ! ! ! ! ! ! ! ! ! !
LONGHORN TX:1037! 982!1046! 931!1149!1860!1445!1822!1426!1466!1425!1449!
LONGVIEW TX:1193!1139!1203!1087!1305!2016!1601!1978!1583!1622!1581!1606!
LUXELLO TX:1045! 990!1054! 938!1156!1868!1452!1829!1434!1474!1433!1457!
MANCHESTER YARD TX:1236!1181!1245!1129!1347!2059!1643!2020!1625!1665!1624!1648!
MARSHALL TX:1215!1161!1225!1109!1327!2038!1623!2000!1605!1644!1603!1628!
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MAURICEVILLE TX:1336!1282!1346!1230!1448!2159!1744!2121!1726!1765!1725!1749!
MCALLEN TX:1313!1258!1322!1206!1424!2136!1720!2098!1702!1742!1701!1725!
MIDLOTHIAN JCT TX:1037! 982!1046! 931!1149!1860!1445!1822!1426!1466!1425!1449!
MKT JUNCTION TX:1076!1022!1086! 970!1188!1899!1484!1861!1466!1505!1464!1489!
MOUNT PLEASANT TX:1216!1161!1225!1109!1327!2039!1623!2001!1605!1645!1604!1628!
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MP JCT TX:1073!1018!1082! 967!1185!1896!1481!1858!1462!1502!1461!1485!
MUMFORD TX:1194!1139!1203!1087!1306!2017!1601!1979!1583!1623!1582!1606!
NAVASOTA TX:1238!1183!1247!1131!1349!2060!1645!2022!1627!1666!1626!1650!
NEW BOSTON TX:1257!1202!1266!1151!1369!2080!1665!2042!1646!1686!1645!1669!
NEW BRAUNFELS TX:1058!1004!1068! 952!1170!1881!1466!1843!1448!1487!1446!1471!
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NORTH FT WORTH TX:1038! 984!1048! 932!1150!1861!1446!1823!1428!1467!1426!1451!
NORTH LONGHORN TX:1038! 983!1047! 932!1150!1861!1446!1823!1427!1467!1426!1450!
NORTH YARD TX:1237!1182!1246!1130!1348!2059!1644!2021!1626!1666!1625!1649!
ODEM TX:1149!1094!1158!1043!1261!1972!1557!1934!1538!1578!1537!1561!
ORANGE SIDING TX:1336!1281!1345!1229!1447!2158!1743!2120!1725!1764!1724!1748!
! ! ! ! ! ! ! ! ! ! ! !
OVERTON TX:1215!1161!1225!1109!1327!2038!1623!2000!1605!1644!1603!1628!
PASADENA TX:1239!1184!1248!1133!1351!2062!1647!2024!1628!1668!1627!1651!
PHELPS TX:1300!1245!1309!1193!1411!2123!1707!2084!1689!1729!1688!1712!
PIERCE JCT TX:1228!1173!1237!1121!1339!2050!1635!2012!1617!1657!1616!1640!
PLACEDO TX:1207!1152!1216!1100!1318!2030!1614!1991!1596!1636!1595!1619!
! ! ! ! ! ! ! ! ! ! ! !
PLANO TX:1079!1025!1089! 973!1191!1902!1487!1864!1469!1508!1467!1492!
PLUM TX:1140!1085!1149!1034!1252!1963!1548!1925!1530!1569!1528!1553!
PTRA CONNECTION TX:1236!1181!1245!1129!1347!2058!1643!2020!1625!1664!1624!1648!
PURINA JCT TX:1036! 981!1045! 929!1148!1859!1443!1821!1425!1465!1424!1448!
RAY TX:1129!1074!1138!1023!1241!1952!1537!1914!1518!1558!1517!1541!
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SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Grid of letters: A \ A \ A \ A \ A \ C \ C \ C \ C \ C \ C \ C \ / Z \ Z \ Z \ Z \ Z \ A \ A \ A \ A \ A \ A \ A \ / / B \ A \ L \ D \ W \ B \ L \ / M \ P \ W \ A \ A \ A \ I \ B \ B \ L \ / C \ I \ T \ E \ L \ N \ N \ N \ A \ A \ F \ / Q \ C \ U \ L \ A \ A \ T \ R \ S \ L \ / U \ A \ E \ C \ L \ M \ H \ I \ P \ S \ O \ / E \ C \ M \ S \ T \ E \ E \ O \ A \ T \ E \ W \ / E \ H \ P \ O \ O \ D \ I \ C \ R \ O \ T \ E \ / N \ O \ E \ N \ N \ A \ M \ H \ K \ W \ T \ R \

Table with two columns: Location and Data. Locations include RIVER, ROSENBERG, ROUND ROCK, SAGINAW, SAN ANTONIO, SAN BENITO, SAN JOSE, SEALY, SETTEGAST JCT, SIERRA BLANCA, SINTON, SIXTH ST JCT, SMITHVILLE, SOUTH NEY JCT, SOUTH SAN ANTONIO, SOUTH TRANSFER, SP JUNCTION, SPOFFORD, SPRING, STRANG, STRATFORD, SUGAR LAND, TAYLOR, TERMINAL JCT, TEXARKANA, TEXAS CITY, TNO JCT, TOWER FIFTY FIVE, TOWER 112, TOWER 209, TOWER 26, TOWER 30, TOWER 60, TOWER 68, TOWER 74, TOWER 85, TOWER 86, TOWER 87, TROUP, TYLER, VALLEY JCT, VICTORIA, WACO, WACO JCT, WAXAHACHIE. Data consists of 18 numbers per row, separated by exclamation points.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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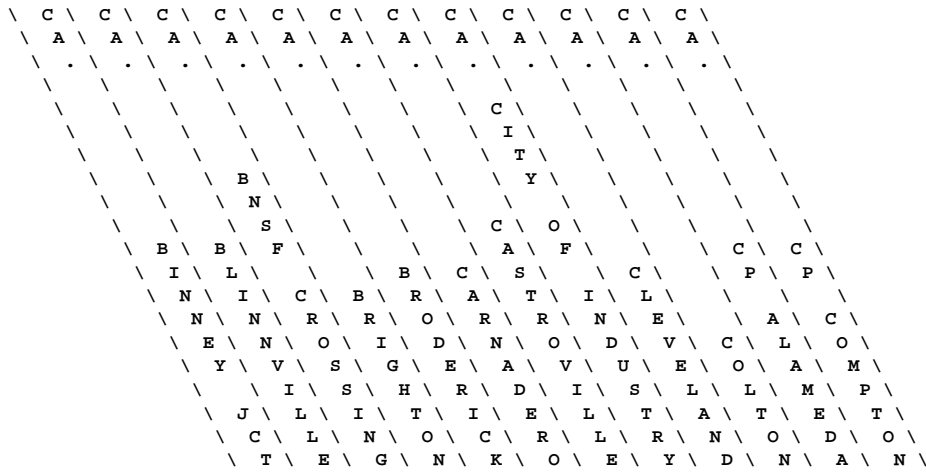
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\ Z \ Z \ Z \ Z \ Z \ A \ A \ A \ A \ A \ A \ A \
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M \ P \ \ \ \ W \ A \ A \ A \ I \ B \ B \ L \
\ C \ I \ \ \ \ T \ E \ L \ N \ N \ N \ A \ A \ F \
\ Q \ C \ T \ U \ L \ A \ A \ T \ \ R \ S \ L \
\ U \ A \ E \ C \ L \ M \ H \ I \ P \ S \ S \ O \
\ E \ C \ M \ S \ T \ E \ E \ O \ A \ T \ E \ W \
\ E \ H \ P \ O \ O \ D \ I \ C \ R \ O \ T \ E \
\ N \ O \ E \ N \ N \ A \ M \ H \ K \ W \ T \ R \

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NACCO JCT WYE	WY!1597!1542!1606!1490!1708!1521!1570!1498!1551!1425!1550!1574!
RENO JUNCTION	WY!1618!1563!1627!1511!1729!1543!1591!1519!1573!1446!1571!1596!
ROCK SPRINGS	WY!1333!1343!1324!1394!1176! 956!1004! 932! 986! 859! 984!1009!
SPEER	WY!1317!1262!1326!1211!1429!1241!1289!1217!1271!1144!1270!1294!
SPEER JCT	WY!1315!1260!1324!1208!1426!1243!1291!1220!1273!1146!1272!1296! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
TIPTON	WY!1396!1406!1386!1433!1239!1018!1067! 995!1049! 922!1047!1072!
WALCOTT	WY!1462!1407!1464!1355!1317!1096!1144!1073!1126! 999!1125!1149!
WEST CHEYENNE	WY!1321!1266!1330!1214!1433!1246!1294!1222!1276!1149!1275!1299!
WEST HAIRE	WY!1641!1586!1650!1534!1752!1565!1614!1542!1595!1469!1594!1618!
YODER	WY!1417!1362!1426!1310!1528!1341!1390!1318!1371!1245!1370!1394!

SECTION 1

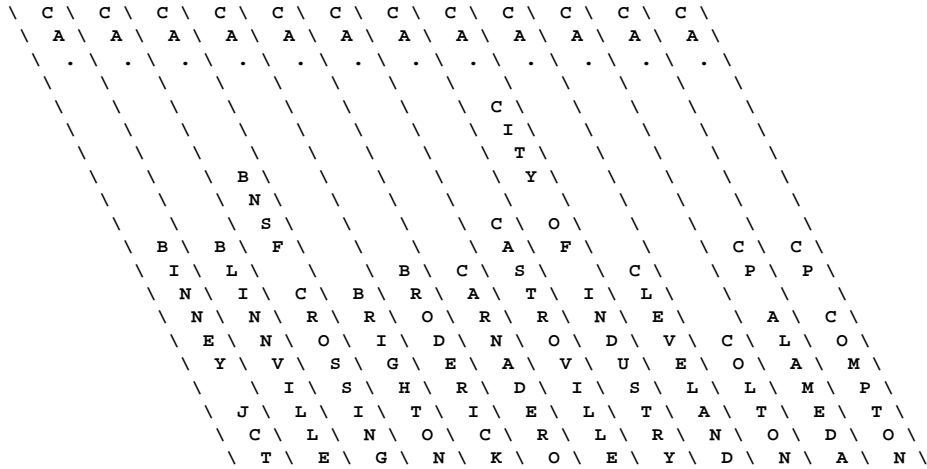
MILEAGE BETWEEN FOCAL POINTS



BLINNVILLE	CA!	510!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BNSF CROSSING	CA!	89!	421!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BRIGHTON	CA!	45!	465!	44!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BRODERICK	CA!	43!	472!	51!	7!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CARNADERO	CA!	201!	413!	116!	160!	158!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CASTROVILLE	CA!	228!	385!	143!	187!	185!	27!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CITY OF INDUSTRY	CA!	508!	37!	418!	462!	469!	410!	383!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CLEVELAND	CA!	5!	506!	85!	41!	39!	196!	223!	503!	!	!	!	!	!	!	!	!	!	!	!	!	!
COLTON	CA!	504!	77!	415!	459!	466!	450!	423!	40!	500!	!	!	!	!	!	!	!	!	!	!	!	!
CP ALAMEDA	CA!	504!	7!	414!	458!	465!	406!	379!	31!	499!	71!	!	!	!	!	!	!	!	!	!	!	!
CP COMPTON	CA!	503!	8!	413!	457!	464!	405!	378!	30!	498!	70!	1!	!	!	!	!	!	!	!	!	!	!
CP F280	CA!	96!	607!	185!	141!	139!	297!	324!	604!	101!	600!	600!	599!	!	!	!	!	!	!	!	!	!
DOUGLAS JCT	CA!	504!	9!	414!	458!	465!	406!	379!	28!	499!	68!	12!	13!	!	!	!	!	!	!	!	!	!
DOWNEY ROAD	CA!	491!	20!	402!	446!	453!	393!	366!	18!	486!	59!	13!	12!	!	!	!	!	!	!	!	!	!
EAST MODESTO	CA!	117!	393!	28!	72!	79!	127!	154!	390!	113!	387!	386!	385!	!	!	!	!	!	!	!	!	!
EAST REDONDO	CA!	492!	18!	403!	447!	454!	394!	367!	19!	487!	60!	12!	11!	!	!	!	!	!	!	!	!	!
EL CENTRO	CA!	665!	238!	576!	620!	627!	611!	584!	202!	661!	161!	233!	232!	!	!	!	!	!	!	!	!	!
EL PINAL	CA!	87!	423!	2!	42!	49!	118!	145!	420!	83!	417!	416!	415!	!	!	!	!	!	!	!	!	!
ELMHURST	CA!	131!	482!	78!	95!	89!	69!	96!	479!	127!	475!	475!	474!	!	!	!	!	!	!	!	!	!
ELVAS	CA!	42!	468!	47!	3!	4!	161!	188!	465!	38!	462!	461!	460!	!	!	!	!	!	!	!	!	!
ERIE	CA!	519!	48!	430!	474!	481!	421!	394!	12!	515!	29!	43!	42!	!	!	!	!	!	!	!	!	!
FOURTH STREET YARD	CA!	490!	20!	401!	445!	452!	392!	365!	19!	485!	59!	14!	13!	!	!	!	!	!	!	!	!	!
FRUITVALE	CA!	125!	488!	80!	89!	82!	76!	103!	485!	120!	482!	481!	480!	!	!	!	!	!	!	!	!	!
FULLERTON JCT	CA!	511!	35!	422!	466!	472!	413!	386!	19!	506!	60!	28!	27!	!	!	!	!	!	!	!	!	!
GALT	CA!	67!	444!	23!	22!	28!	138!	166!	441!	62!	437!	437!	436!	!	!	!	!	!	!	!	!	!
GLENDALE	CA!	484!	26!	395!	439!	446!	387!	359!	23!	480!	64!	19!	18!	!	!	!	!	!	!	!	!	!
HAGGIN	CA!	41!	470!	49!	5!	2!	160!	187!	467!	36!	463!	463!	462!	!	!	!	!	!	!	!	!	!
HATCH	CA!	128!	386!	38!	82!	89!	137!	164!	383!	123!	380!	379!	378!	!	!	!	!	!	!	!	!	!
HAWLEY	CA!	144!	654!	233!	189!	187!	344!	371!	651!	148!	648!	647!	646!	!	!	!	!	!	!	!	!	!
HIGHGROVE	CA!	508!	77!	419!	463!	470!	451!	423!	41!	503!	4!	72!	71!	!	!	!	!	!	!	!	!	!
IRVINGTON	CA!	150!	463!	65!	109!	108!	51!	78!	460!	146!	463!	457!	455!	!	!	!	!	!	!	!	!	!
KEDDIE	CA!	97!	608!	186!	142!	140!	298!	325!	605!	102!	601!	601!	600!	!	!	!	!	!	!	!	!	!
LA HABRA	CA!	510!	34!	421!	465!	472!	412!	385!	18!	505!	59!	27!	26!	!	!	!	!	!	!	!	!	!
LODI	CA!	75!	435!	14!	30!	37!	130!	157!	432!	71!	429!	429!	427!	!	!	!	!	!	!	!	!	!
LONG BEACH A PIER	CA!	510!	2!	420!	464!	471!	412!	385!	36!	505!	76!	6!	7!	!	!	!	!	!	!	!	!	!
LOS ANGELES	CA!	492!	20!	403!	447!	454!	395!	367!	17!	488!	57!	14!	13!	!	!	!	!	!	!	!	!	!
LOS NIETOS	CA!	504!	26!	415!	459!	466!	406!	379!	12!	499!	53!	19!	18!	!	!	!	!	!	!	!	!	!
MANTECA	CA!	101!	409!	12!	56!	63!	110!	138!	407!	96!	403!	403!	402!	!	!	!	!	!	!	!	!	!
MANTECA JCT	CA!	96!	419!	7!	51!	58!	117!	144!	416!	92!	413!	412!	411!	!	!	!	!	!	!	!	!	!
MARTINEZ	CA!	90!	461!	45!	54!	48!	110!	137!	458!	86!	455!	454!	453!	!	!	!	!	!	!	!	!	!
MARYSVILLE	CA!	1!	509!	88!	44!	42!	199!	226!	506!	3!	503!	502!	501!	!	!	!	!	!	!	!	!	!
MCAVOY	CA!	100!	451!	35!	64!	58!	120!	147!	448!	96!	444!	444!	443!	!	!	!	!	!	!	!	!	!
MEAD TRANSFER	CA!	509!	1!	420!	464!	471!	412!	384!	36!	505!	76!	6!	7!	!	!	!	!	!	!	!	!	!
MELROSE	CA!	128!	485!	81!	92!	85!	72!	100!	482!	124!	479!	478!	477!	!	!	!	!	!	!	!	!	!
MIKON	CA!	44!	473!	52!	8!	1!	156!	184!	470!	40!	467!	466!	465!	!	!	!	!	!	!	!	!	!

SECTION 1

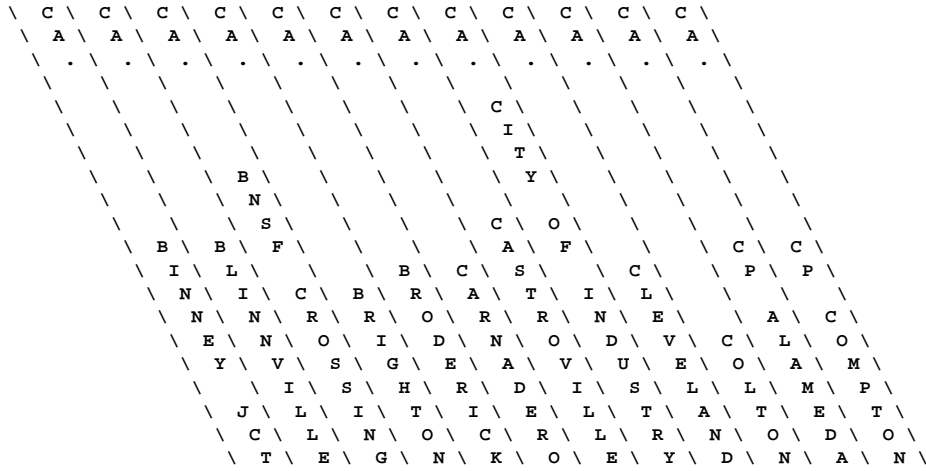
MILEAGE BETWEEN FOCAL POINTS



WEST LATHROP	CA	98!	412!	9!	53!	60!	107!	135!	410!	93!	406!	406!	405!
WEST REDONDO	CA	492!	18!	403!	447!	454!	394!	367!	19!	487!	60!	12!	11!
WEST SACRAMENTO	CA	43!	472!	51!	7!	!	158!	185!	469!	38!	466!	465!	464!
WHITTIER JCT	CA	500!	28!	411!	455!	462!	403!	375!	9!	496!	49!	22!	21!
WILLMINGTON WYE	CA	509!	1!	420!	464!	471!	412!	384!	36!	505!	76!	6!	7!
		!	!	!	!	!	!	!	!	!	!	!	!
WO TOWER	CA	521!	50!	432!	476!	483!	424!	396!	14!	517!	27!	45!	44!
YUMA JCT	CA	489!	22!	400!	444!	450!	391!	364!	19!	484!	59!	15!	14!
BOND	CO	1172!	1147!	1199!	1155!	1156!	1313!	1340!	1110!	1177!	1074!	1141!	1140!
COMMERCE CITY	CO	1269!	1277!	1296!	1252!	1253!	1410!	1437!	1241!	1274!	1205!	1272!	1271!
DELTA	CO	1080!	1054!	1106!	1062!	1063!	1220!	1247!	1017!	1084!	982!	1048!	1047!
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DOTSERO	CO	1135!	1109!	1161!	1117!	1118!	1276!	1303!	1073!	1140!	1037!	1104!	1103!
FIFTY FOUR ST CONNE	CO	1270!	1276!	1297!	1253!	1254!	1411!	1438!	1240!	1275!	1204!	1271!	1270!
FORTY EIGHT ST CONN	CO	1271!	1277!	1298!	1254!	1255!	1412!	1439!	1240!	1276!	1205!	1271!	1270!
FOUNTAIN	CO	1364!	1363!	1390!	1346!	1347!	1504!	1531!	1327!	1368!	1291!	1358!	1357!
GLENWOOD SPRINGS	CO	1117!	1091!	1143!	1099!	1100!	1257!	1285!	1055!	1121!	1019!	1086!	1085!
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GRAND JUNCTION	CO	1028!	1002!	1054!	1010!	1011!	1169!	1196!	966!	1033!	930!	997!	996!
JULESBURG	CO	1325!	1453!	1351!	1307!	1308!	1465!	1492!	1417!	1329!	1381!	1448!	1446!
LA SALLE	CO	1228!	1319!	1254!	1210!	1211!	1369!	1396!	1282!	1233!	1246!	1313!	1312!
NORTH BRAGDON	CO	1384!	1383!	1410!	1366!	1367!	1524!	1551!	1347!	1388!	1311!	1378!	1377!
PROSPECT	CO	1275!	1275!	1302!	1258!	1259!	1416!	1443!	1239!	1280!	1203!	1270!	1269!
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PUEBLO	CO	1395!	1394!	1421!	1377!	1378!	1535!	1562!	1358!	1399!	1322!	1389!	1388!
PUEBLO JCT	CO	1394!	1394!	1420!	1376!	1377!	1534!	1562!	1357!	1398!	1321!	1388!	1387!
PULLMAN	CO	1272!	1278!	1299!	1255!	1255!	1413!	1440!	1241!	1277!	1205!	1272!	1271!
STOCK YARD SPUR	CO	1272!	1275!	1298!	1254!	1255!	1412!	1439!	1239!	1276!	1203!	1270!	1269!
TRINIDAD	CO	1482!	1429!	1509!	1465!	1465!	1623!	1650!	1392!	1487!	1352!	1423!	1422!
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UTAH JUNCTION	CO	1274!	1273!	1300!	1256!	1257!	1414!	1442!	1236!	1278!	1201!	1267!	1266!
WALSENBURG	CO	1445!	1445!	1472!	1428!	1429!	1586!	1613!	1409!	1450!	1373!	1440!	1439!
BEAR TRAP	IA	1898!	2027!	1925!	1881!	1882!	2039!	2066!	1990!	1903!	1955!	2021!	2020!
BELMOND	IA	1866!	1995!	1893!	1849!	1850!	2007!	2034!	1958!	1871!	1922!	1989!	1988!
BEVERLY	IA	1930!	2058!	1956!	1912!	1913!	2070!	2098!	2022!	1934!	1986!	2053!	2052!
		!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT	IA	1681!	1810!	1708!	1664!	1665!	1822!	1849!	1773!	1686!	1737!	1804!	1803!
CALIFORNIA JCT EAST	IA	1681!	1810!	1708!	1664!	1665!	1822!	1849!	1773!	1686!	1737!	1804!	1803!
CALIFORNIA JCT WEST	IA	1681!	1809!	1707!	1663!	1664!	1822!	1849!	1773!	1685!	1737!	1804!	1803!
CAMANCHE	IA	2009!	2109!	2036!	1992!	1993!	2150!	2177!	2073!	2014!	2032!	2104!	2103!
CARLISLE	IA	1878!	1976!	1904!	1860!	1861!	2018!	2046!	1939!	1882!	1899!	1970!	1969!
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CEDAR RAPIDS	IA	1936!	2064!	1962!	1918!	1919!	2076!	2104!	2028!	1940!	1992!	2059!	2058!
CLARION	IA	1856!	1984!	1882!	1838!	1839!	1996!	2024!	1948!	1860!	1912!	1979!	1978!
CLEAR LAKE JCT	IA	1898!	2026!	1924!	1880!	1881!	2038!	2066!	1990!	1902!	1954!	2021!	2020!
DES MOINES	IA	1868!	1986!	1894!	1850!	1851!	2009!	2036!	1949!	1873!	1909!	1980!	1979!
EAGLE GROVE	IA	1846!	1974!	1872!	1828!	1829!	1987!	2014!	1938!	1851!	1902!	1969!	1968!
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ESTHERVILLE	IA	1922!	2050!	1948!	1904!	1905!	2062!	2090!	2014!	1926!	1978!	2045!	2044!
GOLDFIELD	IA	1851!	1979!	1877!	1833!	1834!	1991!	2019!	1943!	1855!	1907!	1974!	1973!
GOWRIE	IA	1809!	1937!	1835!	1791!	1792!	1949!	1977!	1901!	1813!	1865!	1932!	1931!
GRAND JCT	IA	1791!	1919!	1817!	1773!	1774!	1932!	1959!	1883!	1796!	1847!	1914!	1913!
HAMPTON	IA	1891!	2020!	1918!	1874!	1875!	2032!	2059!	1983!	1896!	1947!	2014!	2013!

SECTION 1

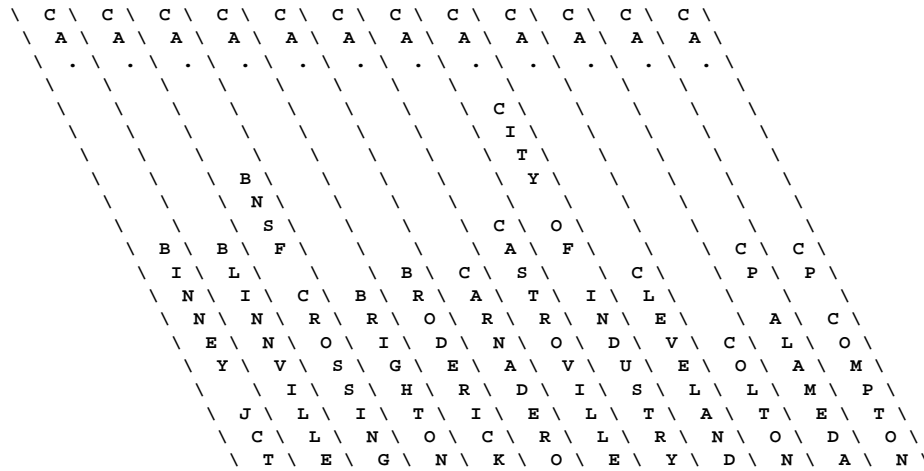
MILEAGE BETWEEN FOCAL POINTS



BURNING STAR 4	IL!2167!2133!2194!2150!2151!2308!2335!2096!2172!2056!2127!2126!
CARLINVILLE	IL!2138!2103!2165!2121!2121!2279!2306!2067!2143!2027!2098!2097!
CHESTER	IL!2148!2113!2175!2131!2131!2289!2316!2077!2153!2037!2108!2107!
CHICAGO	IL!2149!2206!2176!2132!2133!2290!2317!2169!2154!2129!2200!2199!
CHICAGO CLINTON ST	IL!2149!2206!2175!2131!2132!2290!2317!2170!2154!2129!2201!2200!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
CHICAGO HARDING AVE	IL!2145!2202!2171!2127!2128!2286!2313!2166!2149!2125!2197!2196!
CHICAGO HEIGHTS	IL!2173!2221!2199!2155!2156!2314!2341!2184!2178!2144!2215!2214!
CHITWELFT	IL!2152!2204!2178!2134!2135!2293!2320!2167!2157!2127!2198!2197!
CLYBOURN CHICAGO	IL!2152!2209!2178!2134!2135!2292!2319!2172!2156!2132!2203!2202!
CRYSTAL LAKE JCT	IL!2171!2231!2198!2154!2155!2312!2339!2195!2176!2154!2226!2225!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
DEKALB	IL!2091!2183!2117!2073!2074!2232!2259!2146!2096!2106!2177!2176!
DEVAL	IL!2146!2206!2173!2129!2130!2287!2314!2170!2151!2129!2201!2200!
DOLTON JCT	IL!2162!2210!2189!2145!2146!2303!2330!2174!2167!2133!2205!2203!
ELGIN	IL!2128!2188!2155!2111!2111!2269!2296!2152!2133!2111!2183!2182!
FINDLAY JCT	IL!2182!2148!2209!2165!2165!2323!2350!2111!2187!2071!2142!2141!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
FLINTON	IL!2133!2099!2160!2116!2117!2274!2301!2062!2138!2022!2093!2092!
GAGE JCT	IL!2136!2101!2163!2119!2119!2277!2304!2065!2141!2025!2096!2095!
GIRARD	IL!2144!2109!2170!2126!2127!2285!2312!2073!2149!2033!2104!2103!
GLOBAL 4	IL!2152!2177!2179!2135!2136!2293!2320!2141!2157!2100!2172!2171!
GOODWINE	IL!2238!2241!2264!2220!2221!2378!2406!2204!2242!2164!2235!2234!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
GORHAM	IL!2168!2133!2195!2151!2152!2309!2336!2097!2173!2056!2128!2127!
GRANITE CITY	IL!2086!2052!2113!2069!2069!2227!2254!2015!2091!1975!2046!2045!
GTW TOWER	IL!2159!2206!2185!2141!2142!2299!2326!2170!2163!2129!2201!2200!
J S W JCT	IL!2206!2172!2233!2189!2190!2347!2374!2135!2211!2095!2166!2165!
JOLIET	IL!2149!2174!2175!2131!2132!2290!2317!2137!2154!2097!2168!2167!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
JOPPA JUNCTION	IL!2267!2232!2293!2249!2250!2408!2435!2195!2272!2155!2226!2225!
KEDZIE	IL!2146!2203!2172!2128!2129!2286!2314!2167!2150!2126!2198!2197!
KELL	IL!2223!2189!2250!2206!2207!2364!2391!2152!2228!2112!2183!2182!
KO TOWER	IL!2163!2223!2189!2145!2146!2304!2331!2187!2168!2146!2218!2216!
LAKE BLUFF	IL!2165!2225!2191!2147!2148!2306!2333!2188!2170!2148!2219!2218!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
LENOX	IL!2092!2057!2118!2074!2075!2233!2260!2021!2097!1980!2052!2051!
M AND O JUNCTION	IL!2085!2050!2111!2067!2068!2225!2252!2013!2089!1973!2044!2043!
MADISON	IL!2085!2050!2111!2067!2068!2225!2252!2013!2089!1973!2044!2043!
MAYFAIR	IL!2150!2208!2177!2133!2134!2291!2318!2171!2155!2131!2202!2201!
MAZONIA	IL!2175!2200!2201!2157!2158!2315!2342!2163!2179!2123!2194!2193!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
MISSOURI STATE LINE	IL!2086!2051!2112!2068!2069!2227!2254!2015!2091!1974!2046!2045!
MOLITOR JCT	IL!2125!2093!2151!2107!2108!2266!2293!2057!2129!2016!2088!2087!
MONTEREY JCT	IL!2127!2093!2154!2110!2111!2268!2295!2056!2132!2016!2087!2086!
MT VERNON	IL!2210!2175!2237!2193!2193!2351!2378!2139!2215!2099!2170!2169!
NELSON	IL!2045!2137!2072!2028!2028!2186!2213!2100!2050!2060!2131!2130!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
NILWOOD	IL!2142!2107!2168!2124!2125!2282!2309!2070!2146!2030!2101!2100!
NORTH VALLEY JCT	IL!2085!2050!2111!2067!2068!2225!2252!2013!2089!1973!2044!2043!
PEORIA JCT	IL!2125!2094!2152!2108!2108!2266!2293!2057!2130!2017!2088!2087!
PERCY	IL!2164!2129!2190!2146!2147!2305!2332!2093!2169!2052!2124!2123!
PINCKNEYVILLE	IL!2177!2142!2203!2159!2160!2318!2345!2106!2182!2065!2137!2136!

SECTION 1

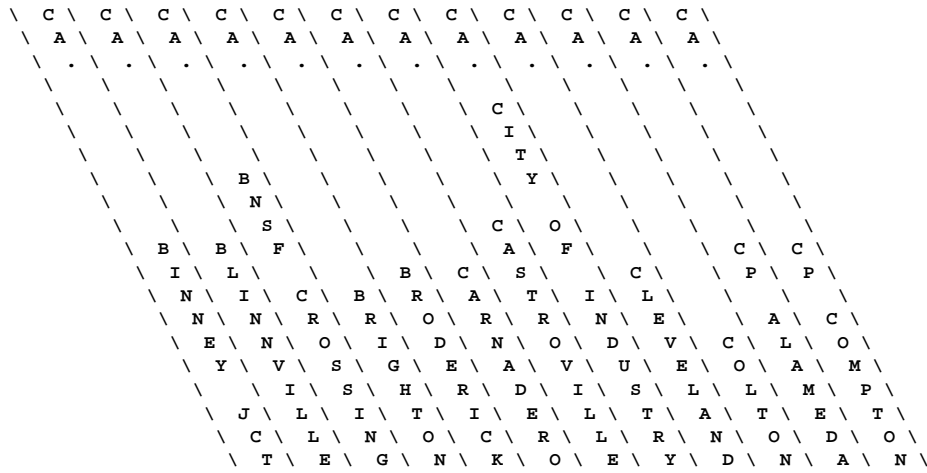
MILEAGE BETWEEN FOCAL POINTS



PROVISO	IL	2134	2194	2161	2117	2117	2275	2302	2158	2139	2117	2189	2188	!
PROVO JCT	IL	2137	2195	2164	2120	2121	2278	2305	2158	2142	2118	2189	2188	!
Q TOWER TRRA	IL	2085	2050	2111	2067	2068	2226	2253	2014	2089	1973	2045	2044	!
RIDGELY	IL	2173	2139	2200	2156	2156	2314	2341	2102	2178	2062	2133	2132	!
SCHELLER	IL	2196	2161	2222	2178	2179	2337	2364	2125	2201	2084	2156	2155	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SH TOWER	IL	2090	2056	2117	2073	2073	2231	2258	2019	2095	1979	2050	2049	!
SHAKE RAG	IL	2180	2145	2206	2162	2163	2321	2348	2109	2185	2068	2140	2139	!
SOUTH JOLIET	IL	2150	2175	2177	2133	2134	2291	2318	2139	2155	2099	2170	2169	!
SOUTH SALEM	IL	2234	2199	2260	2216	2217	2375	2402	2163	2239	2122	2194	2193	!
SPEER	IL	2103	2079	2129	2085	2086	2244	2271	2042	2108	2002	2073	2072	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
VALLEY	IL	2155	2215	2182	2138	2139	2296	2323	2179	2160	2138	2210	2209	!
VALLEY JCT	IL	2085	2050	2111	2067	2068	2225	2252	2013	2089	1973	2044	2043	!
VILLA GROVE JCT	IL	2223	2188	2249	2205	2206	2364	2391	2152	2228	2111	2183	2182	!
VIRDEN	IL	2149	2114	2175	2131	2132	2290	2317	2078	2154	2038	2109	2108	!
WEST CHICAGO	IL	2117	2177	2144	2100	2101	2258	2285	2141	2122	2100	2172	2171	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WOODLAND JCT	IL	2228	2251	2254	2210	2211	2369	2396	2214	2232	2174	2245	2244	!
ABILENE	KS	1747	1659	1773	1729	1730	1887	1915	1623	1751	1583	1654	1653	!
ATKINS	KS	1700	1740	1727	1683	1684	1841	1868	1703	1705	1663	1734	1733	!
ARKANSAS CITY	KS	1896	1660	1923	1879	1880	2033	2006	1624	1901	1583	1655	1653	!
ARMOURDALE	KS	1801	1771	1827	1783	1784	1941	1968	1734	1805	1694	1765	1764	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ARMSTRONG YARD	KS	1801	1771	1827	1783	1784	1941	1969	1734	1805	1694	1765	1764	!
ATCHISON	KS	1765	1814	1792	1748	1749	1906	1933	1778	1770	1737	1809	1807	!
BENEDICT	KS	1937	1819	1964	1920	1921	2078	2105	1783	1942	1743	1814	1813	!
CROSS	KS	1936	1826	1963	1919	1920	2077	2104	1790	1941	1749	1821	1819	!
CYPRESS	KS	1803	1770	1830	1786	1786	1944	1971	1733	1808	1693	1764	1763	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
EAST TOPEKA	KS	1736	1709	1762	1718	1719	1877	1904	1673	1741	1632	1704	1703	!
EIGHTENST	KS	1800	1771	1827	1783	1784	1941	1968	1734	1805	1694	1765	1764	!
EL DORADO	KS	1845	1621	1871	1827	1828	1985	1967	1585	1849	1544	1616	1615	!
FRANKFORT	KS	1671	1769	1698	1654	1655	1812	1839	1732	1676	1692	1763	1762	!
HAMLIN	KS	1718	1839	1745	1701	1701	1859	1886	1802	1723	1762	1833	1832	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
HERINGTON	KS	1776	1632	1802	1758	1759	1917	1944	1595	1781	1555	1626	1625	!
HIAWATHA	KS	1726	1846	1752	1708	1709	1866	1893	1810	1730	1769	1841	1840	!
HOPE	KS	1769	1637	1795	1751	1752	1910	1937	1601	1773	1560	1632	1631	!
HUTCHINSON	KS	1849	1557	1876	1832	1832	1930	1903	1521	1854	1480	1552	1551	!
KANSAS CITY	KS	1803	1768	1829	1785	1786	1944	1971	1732	1808	1691	1763	1762	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
LOMAX	KS	1868	1731	1895	1851	1852	2009	2036	1694	1873	1654	1725	1724	!
MARYSVILLE	KS	1655	1783	1681	1637	1638	1795	1822	1746	1659	1709	1778	1776	!
MCPHERSON	KS	1820	1586	1847	1803	1804	1959	1932	1549	1825	1509	1581	1579	!
MENOKEN	KS	1729	1711	1756	1712	1713	1870	1897	1674	1734	1634	1705	1704	!
MINNESOTA AVE	KS	1804	1770	1830	1786	1787	1944	1971	1734	1808	1693	1765	1764	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MULVANE	KS	1862	1625	1888	1844	1845	1998	1971	1589	1866	1548	1620	1619	!
NEWTON	KS	1826	1589	1852	1808	1809	1962	1935	1552	1831	1512	1584	1582	!
NORKAN JCT	KS	1764	1816	1790	1746	1747	1904	1931	1779	1768	1739	1810	1809	!
OAKLEY	KS	1533	1538	1559	1515	1516	1673	1701	1502	1537	1466	1533	1532	!
OLATHE	KS	1823	1748	1850	1806	1807	1964	1991	1711	1828	1671	1742	1741	!

SECTION 1

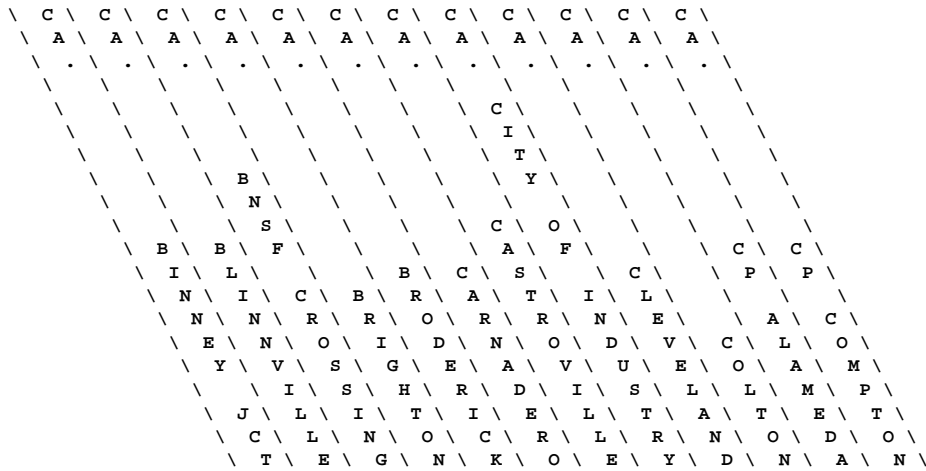
MILEAGE BETWEEN FOCAL POINTS



OSAWATOMIE	KS	1854	1736	1881	1837	1838	1995	2022	1700	1859	1660	1731	1730
OSWEGO	KS	1953	1809	1980	1936	1937	2094	2121	1773	1958	1732	1804	1802
PAOLA	KS	1846	1745	1872	1828	1829	1987	2014	1708	1851	1668	1739	1738
PEABODY	KS	1810	1605	1836	1792	1793	1951	1951	1568	1815	1528	1600	1598
RIVERDALE	KS	1868	1631	1894	1850	1851	2005	1977	1595	1872	1554	1626	1625
	!	!	!	!	!	!	!	!	!	!	!	!	!
ROBINSON	KS	1734	1855	1760	1716	1717	1875	1902	1818	1739	1778	1849	1848
SALINA	KS	1724	1683	1750	1706	1707	1864	1892	1646	1728	1606	1677	1676
SOLOMON	KS	1737	1669	1764	1720	1720	1878	1905	1633	1742	1592	1664	1662
SOUTH JCT	KS	1847	1611	1873	1829	1830	1984	1957	1574	1851	1534	1605	1604
TERMINAL JCT	KS	1802	1770	1828	1784	1785	1942	1969	1733	1806	1693	1764	1763
	!	!	!	!	!	!	!	!	!	!	!	!	!
UPLAND STATION	KS	1660	1780	1686	1642	1643	1800	1828	1744	1664	1703	1775	1774
W N JCT	KS	1883	1647	1910	1866	1867	2020	1993	1611	1888	1570	1642	1641
WEST TOPEKA	KS	1733	1707	1760	1716	1717	1874	1901	1670	1738	1630	1701	1700
WHITEWATER	KS	1824	1601	1851	1807	1808	1965	1947	1565	1829	1524	1596	1595
WICHITA	KS	1844	1607	1870	1826	1827	1981	1953	1571	1848	1530	1602	1601
	!	!	!	!	!	!	!	!	!	!	!	!	!
WINFIELD	KS	1884	1647	1910	1866	1867	2021	1993	1611	1888	1571	1642	1641
ADDIS	LA	2324	1897	2235	2279	2286	2270	2243	1861	2320	1820	1892	1891
AMA	LA	2395	1968	2306	2350	2357	2341	2314	1931	2391	1891	1962	1961
ANCHORAGE	LA	2322	1895	2233	2277	2284	2268	2241	1859	2318	1818	1890	1889
AVONDALE	LA	2404	1977	2315	2359	2365	2350	2323	1940	2399	1900	1971	1970
	!	!	!	!	!	!	!	!	!	!	!	!	!
B R JCT	LA	2324	1896	2234	2278	2285	2270	2242	1860	2319	1819	1891	1890
BUNKIE	LA	2252	1825	2163	2207	2214	2198	2171	1788	2247	1748	1819	1818
COLLINSTON	LA	2334	1907	2245	2289	2296	2280	2253	1870	2330	1830	1901	1900
CUT OFF JCT	LA	2099	1672	2010	2054	2061	2045	2018	1636	2095	1595	1667	1666
EUNICE	LA	2276	1849	2187	2231	2238	2222	2195	1812	2272	1772	1843	1842
	!	!	!	!	!	!	!	!	!	!	!	!	!
GOULDSBORO	LA	2413	1986	2324	2368	2375	2359	2332	1949	2409	1909	1980	1979
HOLLYWOOD JCT	LA	2099	1671	2009	2053	2060	2045	2017	1635	2094	1595	1666	1665
HUTTIG JCT	LA	2314	1887	2225	2269	2276	2260	2233	1850	2310	1810	1881	1880
IOWA JCT	LA	2236	1809	2147	2191	2198	2182	2155	1772	2232	1732	1803	1802
KINDER	LA	2250	1823	2161	2205	2212	2196	2169	1787	2246	1746	1818	1816
	!	!	!	!	!	!	!	!	!	!	!	!	!
LAKE CHARLES	LA	2225	1798	2136	2180	2187	2171	2144	1761	2220	1721	1792	1791
LIVONIA	LA	2300	1872	2210	2254	2261	2245	2218	1836	2295	1795	1867	1866
LOBDELL JUNCTION	LA	2325	1897	2235	2279	2286	2271	2243	1861	2320	1821	1892	1891
MCCALL	LA	2347	1920	2258	2302	2309	2293	2266	1884	2343	1843	1915	1914
OPELOUSAS	LA	2288	1860	2198	2242	2249	2234	2206	1824	2283	1783	1855	1854
	!	!	!	!	!	!	!	!	!	!	!	!	!
SHREVEPORT	LA	2105	1678	2016	2060	2067	2051	2024	1641	2101	1601	1672	1671
TEXMO JUNCTION	LA	2219	1791	2129	2173	2180	2165	2137	1755	2214	1715	1786	1785
WEST BRIDGE JCT	LA	2404	1977	2315	2359	2366	2350	2323	1941	2400	1900	1972	1970
WEST JCT	LA	2324	1897	2235	2279	2286	2270	2243	1860	2320	1820	1891	1890
WESTLAKE	LA	2220	1793	2131	2175	2182	2166	2139	1757	2216	1716	1788	1787
	!	!	!	!	!	!	!	!	!	!	!	!	!
WILLOW GLEN	LA	2224	1797	2135	2179	2186	2170	2143	1760	2219	1720	1791	1790
ALBERT LEA	MN	1936	2064	1962	1918	1919	2076	2104	2028	1940	1992	2059	2058
BRICELYN	MN	1942	2071	1969	1925	1925	2083	2110	2034	1947	1998	2065	2064
BUTTERFIELD	MN	1890	2019	1917	1873	1873	2031	2058	1982	1895	1946	2013	2012
COMUS	MN	1990	2118	2016	1972	1973	2130	2157	2082	1994	2046	2113	2112

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SARPYAVE	MO	2080	2045	2106	2062	2063	2220	2248	2009	2084	1968	2040	2038	!
SEDALIA	MO	1897	1862	1923	1879	1880	2037	2064	1825	1901	1785	1856	1855	!
SHEFFIELD	MO	1808	1773	1835	1791	1791	1949	1976	1737	1813	1696	1768	1767	!
SOUTHWEST JCT	MO	1808	1774	1834	1790	1791	1949	1976	1737	1813	1697	1768	1767	!
ST LOUIS	MO	2081	2047	2108	2064	2065	2222	2249	2010	2086	1970	2041	2040	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TROOST AVENUE	MO	1804	1773	1830	1786	1787	1945	1972	1737	1808	1696	1768	1767	!
WEBB CITY	MO	1962	1927	1988	1944	1945	2103	2130	1891	1967	1850	1922	1921	!
WEST APPROACH	MO	2089	2054	2115	2071	2072	2229	2257	2018	2093	1977	2049	2047	!
WEST BLUFF JCT	MO	1804	1767	1830	1786	1787	1945	1972	1731	1809	1690	1762	1761	!
CENTRAL CITY	NE	1565	1693	1591	1547	1548	1706	1733	1657	1570	1621	1688	1687	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
COLUMBUS	NE	1604	1732	1630	1586	1587	1744	1771	1696	1608	1660	1727	1725	!
FAIRBURY	NE	1617	1746	1644	1600	1601	1758	1785	1709	1622	1674	1740	1739	!
FREMONT	NE	1650	1778	1676	1632	1633	1791	1818	1742	1654	1706	1773	1772	!
GENOA	NE	1624	1752	1650	1606	1607	1764	1792	1716	1628	1680	1747	1746	!
GIBBON	NE	1514	1642	1540	1496	1497	1655	1682	1606	1519	1570	1637	1636	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
GILMORE JCT	NE	1694	1822	1720	1676	1677	1834	1861	1786	1698	1750	1817	1815	!
GRAND ISLAND	NE	1543	1671	1569	1525	1526	1683	1711	1635	1547	1599	1666	1665	!
HASTINGS	NE	1541	1669	1567	1523	1524	1681	1708	1633	1545	1597	1664	1662	!
JORDAN	NE	1399	1527	1425	1381	1382	1540	1567	1491	1404	1455	1522	1521	!
JOYCE	NE	1292	1420	1318	1274	1275	1432	1459	1383	1296	1348	1415	1413	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
KEARNEY	NE	1500	1629	1527	1483	1483	1641	1668	1592	1505	1556	1623	1622	!
LANE	NE	1672	1801	1699	1655	1656	1813	1840	1764	1677	1728	1795	1794	!
NEBRASKA CITY	NE	1731	1859	1757	1713	1714	1871	1898	1823	1735	1787	1854	1853	!
OCONEE	NE	1612	1741	1639	1595	1596	1753	1780	1704	1617	1669	1735	1734	!
OFALLONS	NE	1389	1517	1415	1371	1372	1529	1557	1481	1393	1445	1512	1511	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
OMAHA	NE	1686	1814	1712	1668	1669	1826	1854	1778	1690	1742	1809	1808	!
UNION	NE	1719	1848	1746	1702	1702	1860	1887	1811	1724	1775	1842	1841	!
VALLEY	NE	1661	1789	1687	1643	1644	1802	1829	1753	1666	1717	1784	1783	!
WEST GRAND ISLAND	NE	1541	1669	1567	1523	1524	1682	1709	1633	1546	1597	1664	1663	!
LORDSBURG	NM	1122	695	1033	1077	1083	1068	1041	658	1117	618	689	688	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TX NM STATE LINE	NM	1266	839	1177	1221	1228	1212	1185	803	1262	762	834	833	!
ALAZON	NV	520	968	546	502	503	661	688	933	525	898	961	960	!
BARTH	NV	439	887	466	422	423	580	607	884	444	881	880	879	!
BEOWAWE	NV	428	876	455	411	412	569	596	873	433	870	869	868	!
BOULDER JCT	NV	630	336	541	585	592	640	667	299	626	263	330	329	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CARLIN	NV	453	901	480	436	437	594	621	898	458	895	894	893	!
ELBURZ	NV	490	937	516	472	473	630	658	934	494	928	931	929	!
ELKO	NV	476	923	502	458	459	617	644	921	481	917	917	916	!
FLANIGAN	NV	199	690	269	225	226	384	411	688	204	684	684	683	!
HAZEN	NV	213	661	240	196	197	354	381	658	218	655	654	653	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MOAPA	NV	686	391	597	641	648	695	723	355	681	319	386	385	!
RENO	NV	168	615	194	150	151	309	336	613	172	609	609	608	!
VALLEY	NV	646	351	556	600	607	655	682	314	641	279	345	344	!
VALMY	NV	382	829	408	364	365	522	549	826	386	823	822	821	!
WESO	NV	345	792	371	327	328	486	513	790	350	786	786	785	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

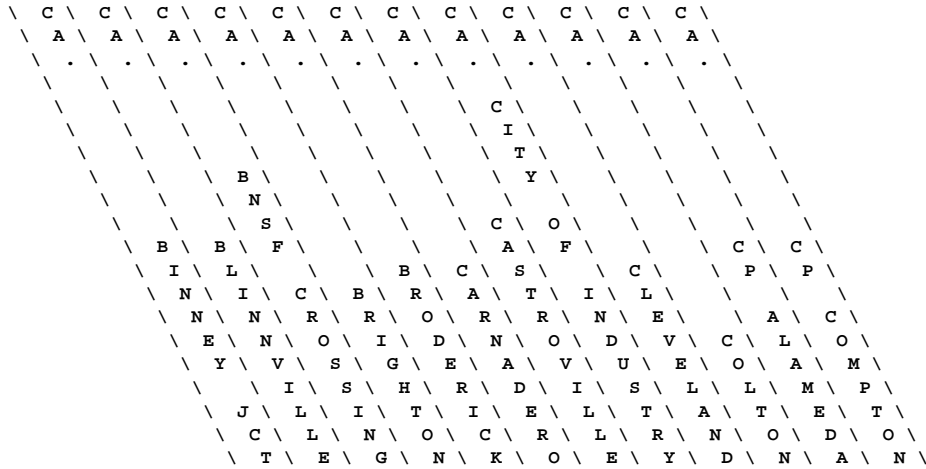
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 T E G N K O E Y D N A N

AU JCT	OK	2049	1713	2051	2032	2032	2086	2059	1677	2054	1636	1708	1707
BARTLESVILLE JCT	OK	1990	1800	2016	1972	1973	2131	2146	1764	1994	1723	1795	1794
BELT JCT	OK	2003	1664	2002	1986	1987	2037	2010	1628	2008	1587	1659	1658
CHASE	OK	2052	1711	2049	2034	2035	2084	2057	1674	2056	1634	1705	1704
CHICKASHA	OK	2036	1631	1969	2013	2019	2005	1977	1595	2040	1554	1626	1625
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HAYWOOD	OK	2082	1654	1992	2036	2043	2027	2000	1618	2077	1577	1649	1648
MCALESTER	OK	2070	1643	1981	2025	2032	2016	1989	1607	2066	1566	1638	1637
MUSKOGEE	OK	2055	1707	2045	2038	2039	2080	2053	1670	2060	1630	1701	1700
NORTH EL RENO	OK	2001	1666	2004	1984	1985	2039	2012	1629	2006	1589	1660	1659
NORTH MCALESTER	OK	2073	1646	1984	2028	2035	2019	1992	1609	2068	1569	1640	1639
	!	!	!	!	!	!	!	!	!	!	!	!	!
OKAY JCT	OK	2047	1715	2053	2030	2030	2089	2061	1679	2052	1638	1710	1709
OKLAHOMA CITY	OK	2017	1657	1995	1999	2000	2030	2003	1621	2021	1580	1652	1651
PACIFIC JCT	OK	2004	1663	2001	1987	1988	2036	2009	1626	2009	1586	1657	1656
TULSA	OK	2103	1761	2100	2085	2086	2135	2108	1725	2107	1685	1756	1755
UX JCT	OK	2051	1712	2050	2033	2034	2085	2058	1675	2055	1635	1706	1705
	!	!	!	!	!	!	!	!	!	!	!	!	!
WAGONER	OK	2041	1721	2059	2024	2024	2094	2067	1685	2046	1644	1716	1715
WAURIKA	OK	1994	1567	1905	1949	1956	1940	1913	1531	1990	1490	1562	1561
ARLINGTON	OR	619	1129	708	664	662	820	847	1127	624	1123	1123	1122
BARNES YARD	OR	597	1107	686	642	640	797	824	1104	601	1101	1100	1099
CHEMULT	OR	358	868	447	403	401	558	585	865	362	862	861	860
	!	!	!	!	!	!	!	!	!	!	!	!	!
EUGENE	OR	469	979	558	514	512	670	697	977	474	973	973	972
HALSEY	OR	493	1004	582	538	536	694	721	1001	498	997	997	996
HEPPNER JCT	OR	629	1139	718	674	672	829	857	1136	634	1133	1133	1131
HINKLE	OR	665	1175	754	710	708	865	893	1173	670	1169	1169	1168
HOOD RIVER MH	OR	608	1118	697	653	651	808	836	1115	612	1112	1112	1110
	!	!	!	!	!	!	!	!	!	!	!	!	!
LA GRANDE	OR	771	1281	860	816	814	971	999	1278	775	1275	1275	1273
NYSSA	OR	920	1238	1010	966	963	1121	1148	1201	925	1165	1232	1231
ONTARIO	OR	910	1248	999	955	953	1110	1138	1212	915	1176	1243	1241
OREGON TRUNK JCT	OR	576	1086	665	621	619	777	804	1084	581	1080	1080	1079
PENINSULA JCT	OR	595	1105	684	640	638	795	823	1102	599	1099	1098	1097
	!	!	!	!	!	!	!	!	!	!	!	!	!
ST JOHNS JCT	OR	593	1104	682	638	636	794	821	1101	598	1097	1097	1096
TEXUM	OR	278	789	368	324	322	479	506	786	283	783	782	781
TROUTDALE	OR	605	1115	694	650	648	805	832	1112	609	1109	1108	1107
MEMPHIS	TN	2343	1987	2325	2326	2327	2360	2333	1950	2348	1910	1981	1980
AJAX	TX	1923	1496	1834	1878	1885	1869	1842	1460	1919	1419	1491	1490
	!	!	!	!	!	!	!	!	!	!	!	!	!
AMARILLO	TX	1712	1338	1676	1694	1695	1711	1684	1302	1716	1261	1333	1332
ANGLETON	TX	2127	1699	2037	2081	2088	2073	2045	1663	2122	1622	1694	1693
ARCOLA	TX	2088	1660	1998	2042	2049	2033	2006	1624	2083	1583	1655	1654
ATHENS	TX	1996	1569	1907	1951	1958	1942	1915	1532	1991	1492	1563	1562
BASIN YARD	TX	2085	1657	1995	2039	2046	2031	2003	1621	2080	1580	1652	1651
	!	!	!	!	!	!	!	!	!	!	!	!	!
BAYTOWN	TX	2112	1685	2023	2067	2073	2058	2031	1648	2107	1608	1679	1678
BEAUMONT	TX	2161	1734	2072	2116	2123	2107	2080	1697	2157	1657	1728	1727
BELLAIRE JCT	TX	2071	1644	1982	2026	2033	2017	1990	1607	2066	1567	1638	1637
BELLS	TX	1985	1558	1896	1940	1947	1931	1904	1521	1980	1481	1552	1551
BELT JCT HOUSTON	TX	2085	1657	1995	2039	2046	2031	2003	1621	2080	1580	1652	1651

SECTION 1

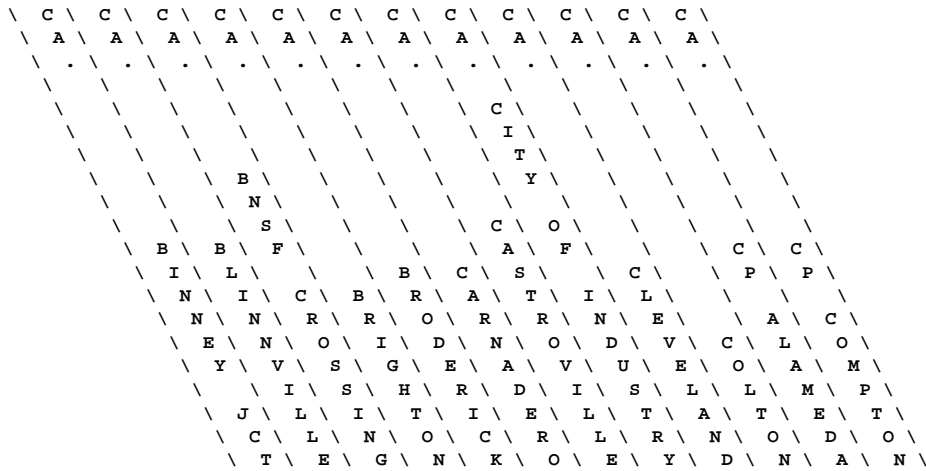
MILEAGE BETWEEN FOCAL POINTS



BELT JUNCTION	TX	1915	1488	1826	1870	1877	1861	1834	1451	1911	1411	1482	1481	!
BIG SANDY	TX	12017	1590	1928	1972	1979	1963	1936	1553	2012	1513	1584	1583	!
BLOOMINGTON	TX	12054	1626	1964	2008	2015	2000	1972	1590	2049	1549	1621	1620	!
BNSF TOWER	TX	12162	1734	2072	2116	2123	2108	2080	1698	2157	1657	1729	1728	!
BOOTH YARD	TX	12084	1657	1995	2039	2046	2030	2003	1620	2080	1580	1651	1650	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BOOTH YARD LEAD	TX	12083	1656	1994	2038	2045	2029	2002	1619	2079	1579	1650	1649	!
BOWIE	TX	11951	1524	1862	1906	1913	1897	1870	1487	1946	1447	1518	1517	!
BRIGGS	TX	11920	1493	1831	1875	1882	1866	1839	1456	1916	1416	1488	1486	!
BROWNSVILLE	TX	12152	1725	2063	2107	2114	2098	2071	1688	2147	1648	1719	1718	!
BUFFALO BAYOU HBD	TX	12085	1658	1996	2040	2047	2031	2004	1622	2081	1581	1653	1652	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CARROLLTON	TX	11913	1486	1824	1868	1875	1859	1832	1449	1909	1409	1481	1479	!
CLINE	TX	11766	1339	1677	1721	1728	1712	1685	1303	1762	1262	1334	1333	!
COMAL	TX	11899	1471	1809	1853	1860	1845	1817	1435	1894	1395	1466	1465	!
CONGRESS YARD	TX	12083	1655	1993	2037	2044	2029	2001	1619	2078	1578	1650	1649	!
CORSICANA	TX	11958	1531	1869	1913	1920	1904	1877	1495	1954	1454	1526	1525	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CRAIG JCT	TX	11897	1470	1808	1852	1859	1843	1816	1434	1893	1393	1465	1464	!
DALHART	TX	11654	1256	1594	1637	1638	1630	1602	1220	1659	1180	1251	1250	!
DALWOR JCT	TX	11884	1457	1795	1839	1845	1830	1803	1420	1879	1380	1451	1450	!
DANA JCT	TX	11937	1510	1848	1892	1899	1883	1856	1473	1933	1433	1505	1503	!
DAYTON	TX	12114	1687	2025	2069	2076	2060	2033	1650	2109	1610	1681	1680	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
DENTON	TX	11918	1491	1829	1873	1879	1864	1837	1454	1913	1414	1485	1484	!
DOUBLE TRACK JCT	TX	12081	1654	1992	2036	2043	2027	2000	1617	2076	1577	1648	1647	!
EAGLE LAKE JCT	TX	12016	1589	1927	1971	1978	1962	1935	1552	2011	1512	1583	1582	!
EAST WACO	TX	11970	1543	1881	1925	1932	1916	1889	1507	1966	1466	1538	1537	!
EL PASO	TX	11271	844	1182	1226	1233	1217	1190	808	1267	767	839	838	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
EL PASO DALLAS ST	TX	11271	844	1182	1226	1233	1217	1190	807	1267	767	838	837	!
EUREKA YARD	TX	12075	1648	1986	2030	2037	2021	1994	1611	2071	1571	1642	1641	!
EVRMYARD	TX	11883	1455	1793	1837	1844	1829	1801	1419	1878	1378	1450	1449	!
FLATONIA	TX	11964	1537	1875	1919	1926	1910	1883	1501	1960	1460	1532	1531	!
GARDENDALE	TX	11940	1513	1851	1895	1901	1886	1859	1476	1935	1436	1507	1506	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
GARRETT	TX	11935	1508	1846	1890	1897	1881	1854	1471	1930	1431	1502	1501	!
GERONIMO SPUR	TX	11913	1486	1824	1868	1875	1859	1832	1450	1909	1409	1481	1479	!
GRANGER	TX	12000	1572	1911	1955	1961	1946	1918	1536	1995	1496	1567	1566	!
GREAT SOUTHWEST SO	TX	11899	1472	1810	1854	1861	1845	1818	1435	1894	1395	1466	1465	!
GUFFEY	TX	12165	1738	2076	2120	2127	2111	2084	1702	2161	1661	1733	1732	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
GULF COAST JCT	TX	12086	1659	1997	2041	2048	2032	2005	1622	2081	1582	1653	1652	!
HARLINGEN	TX	12126	1699	2037	2081	2088	2072	2045	1663	2122	1622	1694	1693	!
HARRISBURG	TX	12083	1656	1994	2038	2045	2029	2002	1619	2078	1579	1650	1649	!
HARRISBURG JCT	TX	12083	1656	1994	2038	2045	2029	2002	1619	2079	1579	1650	1649	!
HEAFER	TX	11866	1439	1777	1821	1828	1812	1785	1403	1862	1362	1434	1432	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
HEARNE	TX	12037	1610	1948	1992	1999	1983	1956	1573	2033	1533	1604	1603	!
HODGE	TX	11886	1459	1797	1841	1848	1832	1805	1422	1882	1382	1454	1452	!
HOSKINS JCT	TX	12138	1710	2048	2092	2099	2084	2056	1674	2133	1633	1705	1704	!
JFK JCT	TX	11913	1486	1824	1868	1875	1859	1832	1450	1909	1409	1481	1480	!
JOYCE	TX	12104	1676	2014	2058	2065	2050	2022	1640	2099	1600	1671	1670	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SMITHVILLE	TX	1975	1548	1886	1930	1937	1921	1894	1511	1971	1471	1542	1541	!
SOUTH NEY JCT	TX	1885	1458	1796	1840	1847	1831	1804	1421	1881	1381	1452	1451	!
SOUTH SAN ANTONIO	TX	1868	1440	1778	1822	1829	1814	1786	1404	1863	1364	1435	1434	!
SOUTH TRANSFER	TX	1870	1443	1781	1825	1831	1816	1789	1406	1865	1366	1437	1436	!
SP JUNCTION	TX	1916	1488	1826	1870	1877	1861	1834	1452	1911	1411	1483	1482	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SPOFFORD	TX	1744	1317	1655	1699	1706	1690	1663	1281	1740	1240	1312	1310	!
SPRING	TX	2103	1676	2014	2058	2065	2049	2022	1640	2099	1599	1671	1670	!
STRANG	TX	2097	1670	2008	2052	2059	2043	2016	1633	2092	1593	1664	1663	!
STRATFORD	TX	1626	1287	1625	1609	1610	1660	1633	1250	1631	1210	1281	1280	!
SUGAR LAND	TX	2060	1632	1970	2014	2021	2006	1978	1596	2055	1555	1627	1626	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TAYLOR	TX	1988	1561	1899	1943	1950	1934	1907	1525	1984	1484	1556	1555	!
TERMINAL JCT	TX	1913	1486	1824	1868	1875	1859	1832	1450	1909	1409	1481	1480	!
TEXARKANA	TX	2125	1697	2035	2079	2086	2070	2043	1661	2120	1620	1692	1691	!
TEXAS CITY	TX	2116	1689	2027	2071	2077	2062	2035	1652	2111	1612	1683	1682	!
TNO JCT	TX	2080	1652	1991	2035	2041	2026	1998	1616	2075	1576	1647	1646	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TOWER FIFTY FIVE	TX	1882	1455	1793	1837	1844	1828	1801	1419	1878	1378	1450	1449	!
TOWER 112	TX	1873	1446	1784	1828	1835	1819	1792	1409	1869	1369	1440	1439	!
TOWER 209	TX	2081	1654	1992	2036	2043	2027	2000	1618	2077	1577	1649	1648	!
TOWER 26	TX	2081	1654	1992	2036	2043	2027	2000	1618	2077	1577	1649	1648	!
TOWER 30	TX	2083	1655	1993	2037	2044	2029	2001	1619	2078	1578	1650	1649	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TOWER 60	TX	1886	1459	1797	1841	1848	1832	1805	1422	1881	1382	1453	1452	!
TOWER 68	TX	2084	1656	1994	2038	2045	2029	2002	1620	2079	1579	1651	1650	!
TOWER 74	TX	2161	1734	2072	2116	2122	2107	2080	1697	2156	1657	1728	1727	!
TOWER 85	TX	2083	1656	1994	2038	2045	2029	2002	1619	2078	1579	1650	1649	!
TOWER 86	TX	2086	1659	1997	2041	2048	2032	2005	1622	2081	1582	1653	1652	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
TOWER 87	TX	2085	1658	1996	2040	2047	2031	2004	1621	2081	1581	1652	1651	!
TROUP	TX	2052	1625	1963	2007	2014	1998	1971	1588	2048	1548	1620	1618	!
TYLER	TX	2033	1606	1944	1988	1995	1979	1952	1569	2028	1529	1600	1599	!
VALLEY JCT	TX	2033	1606	1944	1988	1995	1979	1952	1569	2029	1529	1601	1599	!
VICTORIA	TX	2042	1614	1952	1996	2003	1987	1960	1578	2037	1537	1609	1608	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WACO	TX	1969	1542	1880	1924	1931	1915	1888	1505	1964	1465	1536	1535	!
WACO JCT	TX	1968	1541	1879	1923	1930	1914	1887	1504	1964	1464	1535	1534	!
WAXAHACHIE	TX	1923	1496	1834	1878	1885	1869	1842	1460	1919	1419	1491	1490	!
WEATHERFORD	TX	1850	1423	1761	1805	1812	1796	1769	1386	1845	1346	1417	1416	!
WEST JCT	TX	2099	1672	2010	2054	2061	2045	2018	1635	2094	1595	1666	1665	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST JUNCTION	TX	2072	1644	1982	2026	2033	2018	1990	1608	2067	1568	1639	1638	!
WEST POINT	TX	1984	1556	1894	1938	1945	1930	1902	1520	1979	1480	1551	1550	!
WHITESBORO	TX	1954	1526	1864	1908	1915	1900	1872	1490	1949	1449	1521	1520	!
WICHITA FALLS	TX	1934	1560	1898	1916	1917	1933	1906	1523	1938	1483	1554	1553	!
WITHERS	TX	1866	1439	1777	1821	1828	1812	1785	1402	1862	1362	1433	1432	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
AMERICAN FORK	UT	764	775	790	746	747	904	931	738	768	702	769	768	!
B C SPUR	UT	773	765	799	755	756	913	941	729	777	693	760	759	!
BRENDEL	UT	944	918	970	926	927	1085	1112	882	948	846	913	912	!
BRIDGE JCT	UT	699	827	725	681	682	840	867	790	704	754	821	820	!
BRIGHAM CITY	UT	710	849	736	692	693	851	878	813	715	777	844	843	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	C	A	B	F	S	C	O	L	A	K	O	E	Y	D	N	A	N
BUENA VISTA	UT!	730!	788!	756!	712!	713!	871!	898!	751!	735!	716!	782!	781!				
C V SPUR	UT!	862!	836!	888!	844!	845!	1003!	1030!	800!	866!	764!	831!	830!				
CACHE JCT	UT!	738!	877!	764!	720!	721!	878!	906!	840!	742!	805!	871!	870!				
CLEARFIELD	UT!	708!	817!	735!	691!	692!	849!	876!	781!	713!	745!	812!	811!				
COLTON	UT!	833!	808!	860!	816!	817!	974!	1001!	771!	838!	735!	802!	801!				
	!	!	!	!	!	!	!	!	!	!	!	!	!				
DELLE	UT!	684!	806!	710!	666!	667!	825!	852!	769!	689!	734!	800!	799!				
ELLERBECK	UT!	698!	792!	724!	680!	681!	838!	865!	756!	702!	720!	787!	786!				
HOT SPRINGS	UT!	698!	837!	725!	681!	682!	839!	866!	801!	703!	765!	832!	831!				
IND CENTER SPUR	UT!	731!	788!	757!	713!	714!	871!	899!	752!	735!	716!	783!	782!				
IRON SPRINGS	UT!	864!	570!	775!	819!	826!	874!	901!	533!	860!	497!	564!	563!				
	!	!	!	!	!	!	!	!	!	!	!	!	!				
LAKOTA JCT	UT!	773!	765!	799!	755!	756!	913!	941!	729!	777!	693!	760!	759!				
LITTLE MOUNTAIN	UT!	684!	841!	711!	667!	668!	825!	852!	805!	689!	769!	836!	835!				
LODJIC	UT!	700!	825!	727!	683!	684!	841!	868!	789!	705!	753!	820!	819!				
LUND	UT!	844!	550!	755!	799!	806!	854!	881!	513!	840!	477!	544!	543!				
LYNNDYL	UT!	816!	674!	842!	798!	799!	957!	984!	637!	821!	602!	668!	667!				
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MARBLEHEAD	UT!	676!	814!	702!	658!	659!	816!	843!	778!	680!	742!	809!	808!				
MIDVALE	UT!	744!	794!	770!	726!	727!	884!	911!	758!	748!	722!	789!	788!				
MOUNDS	UT!	875!	849!	901!	857!	858!	1015!	1043!	813!	879!	777!	844!	843!				
OGDEN	UT!	699!	827!	725!	681!	682!	839!	866!	791!	703!	755!	822!	820!				
PAYSON	UT!	794!	744!	820!	776!	777!	934!	961!	708!	798!	672!	739!	738!				
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SALT LAKE CITY	UT!	734!	791!	760!	716!	717!	874!	902!	755!	738!	719!	786!	785!				
SALT LAKE 9TH SO	UT!	734!	792!	760!	716!	717!	875!	902!	755!	739!	720!	786!	785!				
SMELTER	UT!	716!	774!	742!	698!	699!	857!	884!	737!	721!	702!	768!	767!				
SPANISH FORK	UT!	785!	753!	812!	768!	769!	926!	953!	716!	790!	680!	747!	746!				
SPRINGVILLE	UT!	782!	756!	808!	764!	765!	923!	950!	720!	786!	684!	751!	750!				
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WELBY	UT!	749!	800!	775!	731!	732!	889!	917!	763!	753!	727!	794!	793!				
WYE	UT!	700!	795!	727!	683!	684!	841!	868!	759!	705!	723!	790!	788!				
ABERDEEN	WA!	734!	1245!	824!	780!	778!	935!	962!	1242!	739!	1239!	1238!	1237!				
AYER JCT	WA!	752!	1263!	842!	798!	795!	953!	980!	1260!	757!	1256!	1256!	1255!				
BLAKESLEE JCT	WA!	683!	1193!	772!	728!	726!	883!	910!	1190!	687!	1187!	1186!	1185!				
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BOLLES	WA!	750!	1260!	839!	795!	793!	950!	977!	1257!	754!	1254!	1253!	1252!				
CENTRALIA	WA!	681!	1192!	770!	726!	724!	882!	909!	1189!	686!	1185!	1185!	1184!				
COLFAX	WA!	819!	1330!	909!	865!	862!	1020!	1047!	1327!	824!	1324!	1323!	1322!				
EAST OLYMPIA	WA!	699!	1210!	788!	744!	742!	900!	927!	1207!	704!	1203!	1203!	1202!				
HOOPER JCT	WA!	768!	1278!	857!	813!	811!	968!	995!	1275!	772!	1272!	1271!	1270!				
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LONGVIEW JCT	WA!	634!	1144!	723!	679!	677!	835!	862!	1142!	639!	1138!	1138!	1137!				
MANITO	WA!	871!	1381!	960!	916!	914!	1071!	1099!	1378!	875!	1375!	1375!	1373!				
MIDVALE	WA!	760!	1270!	849!	805!	803!	961!	988!	1268!	765!	1264!	1264!	1263!				
NISQUALLY	WA!	710!	1220!	799!	755!	753!	910!	937!	1217!	714!	1214!	1213!	1212!				
RICHLAND JCT	WA!	716!	1226!	805!	761!	759!	916!	943!	1223!	720!	1220!	1219!	1218!				
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SPOKANE	WA!	851!	1361!	940!	896!	894!	1052!	1079!	1359!	856!	1355!	1355!	1354!				
WALLA WALLA	WA!	724!	1235!	814!	770!	768!	925!	952!	1232!	729!	1229!	1228!	1227!				
WALLULA	WA!	696!	1206!	785!	741!	739!	896!	924!	1203!	701!	1200!	1200!	1199!				
WALLULA JCT	WA!	694!	1204!	783!	739!	737!	895!	922!	1202!	699!	1198!	1198!	1197!				
WINONA	WA!	794!	1305!	883!	839!	837!	995!	1022!	1302!	799!	1298!	1298!	1297!				

UP 6000-Q

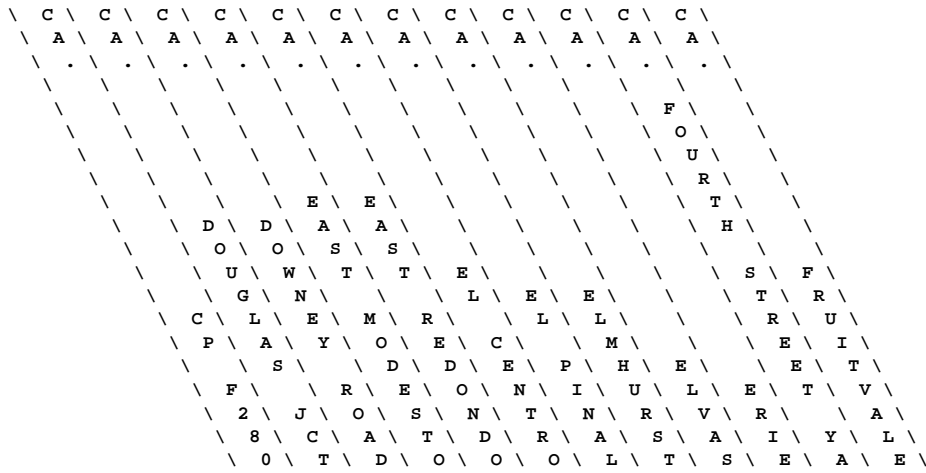
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
DOUGLAS JCT	CA! 600!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
DOWNEY ROAD	CA! 587!	13!	!	!	!	!	!	!	!	!	!	!	!	!	!
EAST MODESTO	CA! 213!	386!	374!	!	!	!	!	!	!	!	!	!	!	!	!
EAST REDONDO	CA! 588!	14!	1!	375!	!	!	!	!	!	!	!	!	!	!	!
EL CENTRO	CA! 762!	230!	220!	548!	221!	!	!	!	!	!	!	!	!	!	!
EL PINAL	CA! 184!	416!	403!	30!	405!	578!	!	!	!	!	!	!	!	!	!
ELMHURST	CA! 228!	475!	462!	88!	463!	637!	79!	!	!	!	!	!	!	!	!
ELVAS	CA! 138!	461!	449!	75!	450!	623!	45!	92!	!	!	!	!	!	!	!
ERIE	CA! 615!	40!	30!	402!	31!	190!	432!	490!	477!	!	!	!	!	!	!
FOURTH STREET YARD	CA! 586!	14!	1!	373!	2!	221!	403!	461!	448!	31!	!	!	!	!	!
FRUITVALE	CA! 221!	481!	469!	95!	470!	643!	82!	7!	86!	497!	468!	!	!	!	!
FULLERTON JCT	CA! 607!	30!	20!	394!	21!	221!	423!	482!	469!	31!	21!	489!	!	!	!
GALT	CA! 163!	437!	424!	51!	425!	599!	21!	100!	25!	453!	423!	102!	!	!	!
GLENDALE	CA! 581!	19!	6!	367!	8!	225!	397!	456!	442!	35!	6!	462!	!	!	!
HAGGIN	CA! 137!	463!	450!	77!	451!	625!	47!	91!	2!	479!	449!	84!	!	!	!
HATCH	CA! 224!	379!	367!	10!	368!	541!	40!	99!	85!	395!	366!	105!	!	!	!
HAWLEY	CA! 47!	647!	635!	261!	636!	809!	231!	275!	186!	663!	634!	268!	!	!	!
HIGHGROVE	CA! 604!	69!	59!	391!	60!	165!	421!	479!	466!	29!	60!	486!	!	!	!
IRVINGTON	CA! 247!	456!	444!	76!	445!	624!	67!	19!	111!	472!	443!	26!	!	!	!
KEDDIE	CA! 1!	601!	588!	214!	589!	763!	185!	229!	139!	616!	587!	222!	!	!	!
LA HABRA	CA! 606!	29!	19!	393!	20!	220!	423!	481!	468!	30!	20!	488!	!	!	!
LODI	CA! 171!	428!	416!	42!	417!	590!	12!	92!	33!	444!	415!	94!	!	!	!
LONG BEACH A PIER	CA! 606!	8!	19!	392!	18!	238!	422!	481!	467!	48!	20!	487!	!	!	!
LOS ANGELES	CA! 589!	11!	1!	375!	3!	218!	405!	464!	450!	28!	2!	470!	!	!	!
LOS NIETOS	CA! 600!	23!	13!	387!	12!	214!	417!	475!	462!	24!	14!	482!	!	!	!
MANTECA	CA! 197!	403!	390!	16!	391!	565!	14!	72!	59!	418!	389!	79!	!	!	!
MANTECA JCT	CA! 192!	412!	400!	26!	401!	574!	9!	78!	54!	428!	399!	85!	!	!	!
MARTINEZ	CA! 187!	454!	441!	68!	442!	616!	47!	41!	51!	470!	440!	34!	!	!	!
MARYSVILLE	CA! 98!	502!	489!	116!	491!	664!	86!	130!	41!	518!	489!	123!	!	!	!
MCAVOY	CA! 197!	444!	431!	58!	432!	606!	37!	51!	61!	460!	430!	45!	!	!	!
MEAD TRANSFER	CA! 606!	8!	19!	392!	17!	237!	422!	481!	467!	47!	19!	487!	!	!	!
MELROSE	CA! 224!	478!	465!	92!	466!	640!	83!	3!	89!	494!	464!	3!	!	!	!
MIKON	CA! 140!	466!	454!	80!	455!	628!	50!	87!	5!	482!	453!	81!	!	!	!
MILPITAS	CA! 255!	448!	436!	84!	437!	632!	75!	27!	119!	464!	435!	34!	!	!	!
MODESTO	CA! 213!	386!	374!	!	375!	548!	30!	88!	75!	402!	373!	95!	!	!	!
MOJAVE	CA! 486!	114!	102!	272!	103!	276!	302!	361!	347!	130!	101!	367!	!	!	!
MONTALVO	CA! 619!	83!	71!	428!	72!	289!	440!	391!	484!	99!	70!	398!	!	!	!
NEW SIDING	CA! 602!	27!	17!	389!	18!	203!	418!	477!	464!	14!	18!	484!	!	!	!
NEWARK	CA! 245!	457!	444!	79!	446!	627!	70!	18!	110!	473!	444!	24!	!	!	!
NILAND	CA! 730!	198!	188!	516!	189!	32!	546!	605!	591!	158!	189!	611!	!	!	!
NILES	CA! 243!	459!	446!	73!	448!	621!	64!	16!	108!	475!	446!	22!	!	!	!
NILES JCT	CA! 243!	459!	446!	73!	447!	621!	64!	16!	108!	475!	445!	22!	!	!	!
NORTH POMONA	CA! 617!	41!	31!	403!	32!	189!	433!	492!	478!	1!	32!	498!	!	!	!
OAK	CA! 616!	40!	30!	402!	31!	190!	432!	490!	477!	!	31!	497!	!	!	!
ORTEGA	CA! 189!	411!	398!	25!	399!	573!	5!	75!	50!	427!	397!	81!	!	!	!

SECTION 1

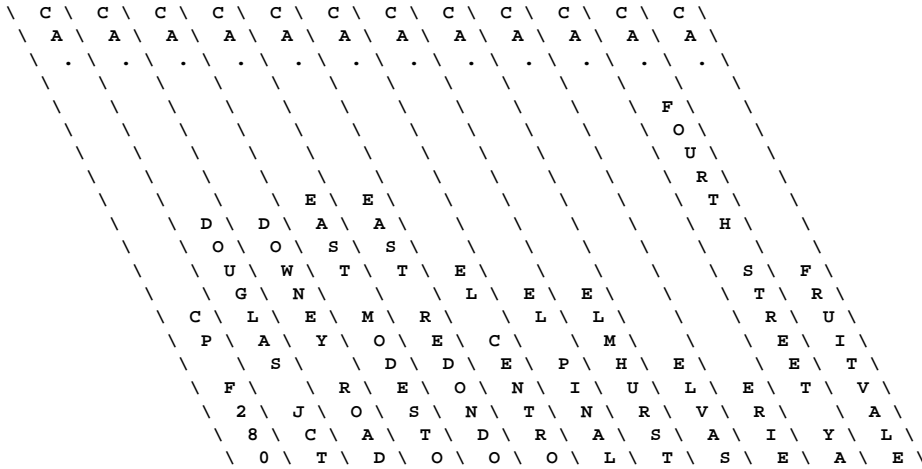
MILEAGE BETWEEN FOCAL POINTS



PALMDALE JUNCTION	CA!	519!	81!	68!	306!	69!	242!	336!	394!	381!	96!	67!	401!
PARAMOUNT	CA!	598!	2!	11!	384!	12!	228!	414!	473!	459!	38!	12!	479!
PASADENA JCT	CA!	585!	15!	2!	371!	3!	221!	401!	460!	446!	31!	1!	466!
PEDLEY	CA!	616!	57!	47!	402!	49!	177!	432!	491!	477!	18!	48!	497!
PITTSBURG	CA!	197!	444!	431!	57!	432!	606!	37!	51!	61!	459!	430!	45!
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PUENTE JCT	CA!	603!	26!	16!	389!	18!	203!	419!	478!	464!	13!	17!	484!
REDWOOD JUNCTION	CA!	278!	461!	448!	109!	449!	658!	100!	50!	142!	477!	447!	57!
RENO JCT	CA!	61!	642!	629!	255!	630!	804!	226!	273!	180!	657!	628!	266!
RESEVOIR	CA!	618!	42!	32!	404!	33!	188!	434!	493!	479!	2!	33!	499!
RIVERSIDE JCT	CA!	606!	67!	57!	393!	58!	167!	423!	481!	468!	27!	58!	488!
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ROSEVILLE	CA!	132!	476!	463!	90!	465!	638!	60!	107!	15!	492!	463!	100!
SACRAMENTO SP	CA!	138!	464!	451!	78!	453!	626!	48!	89!	3!	480!	451!	83!
SAN JOSE	CA!	260!	442!	429!	90!	430!	639!	81!	33!	125!	458!	428!	39!
SANTA CLARA	CA!	260!	443!	430!	91!	431!	639!	82!	32!	124!	459!	429!	39!
SHARPE	CA!	194!	406!	394!	20!	395!	568!	10!	69!	55!	422!	393!	76!
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SHELL POINT	CA!	198!	445!	432!	59!	433!	607!	38!	52!	62!	461!	431!	46!
SILVERWOOD	CA!	570!	94!	84!	357!	85!	191!	387!	445!	432!	54!	85!	452!
SLAUSON JCT	CA!	591!	16!	4!	377!	3!	224!	407!	466!	452!	34!	5!	472!
SOUTH ANAHEIM	CA!	615!	37!	28!	401!	27!	229!	431!	490!	476!	39!	29!	496!
SOUTH LOS ANGELES	CA!	596!	21!	9!	383!	8!	229!	413!	471!	458!	39!	10!	478!
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SPRECKELS JCT	CA!	334!	369!	356!	164!	357!	574!	155!	106!	198!	384!	355!	113!
STOCKTON	CA!	186!	414!	401!	28!	403!	576!	2!	78!	47!	430!	401!	80!
STUDEBAKER	CA!	603!	26!	16!	390!	15!	217!	420!	478!	465!	27!	17!	485!
SUMMIT	CA!	570!	94!	84!	357!	85!	191!	387!	445!	432!	54!	85!	452!
SURF	CA!	515!	188!	175!	345!	176!	393!	336!	287!	379!	203!	174!	294!
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TERMINAL ISLAND	CA!	607!	9!	20!	394!	19!	239!	423!	482!	469!	49!	21!	489!
THENARD	CA!	605!	7!	18!	392!	17!	237!	421!	480!	467!	47!	19!	487!
TURLOCK	CA!	227!	373!	361!	13!	362!	535!	43!	102!	88!	389!	360!	108!
WARM SPRINGS	CA!	250!	453!	440!	80!	441!	628!	71!	22!	115!	469!	439!	29!
WATSONVILLE JCT	CA!	314!	389!	376!	144!	377!	594!	135!	86!	178!	404!	375!	93!
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WATTS	CA!	594!	19!	7!	381!	6!	227!	410!	469!	456!	37!	8!	476!
WEST COLTON	CA!	599!	65!	55!	386!	56!	165!	415!	474!	461!	25!	56!	481!
WEST GLENDALE	CA!	579!	21!	8!	365!	9!	227!	395!	454!	440!	37!	7!	460!
WEST LATHROP	CA!	194!	406!	393!	19!	394!	568!	11!	69!	56!	421!	392!	76!
WEST REDONDO	CA!	588!	14!	1!	375!	!	221!	405!	463!	450!	31!	2!	470!
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WEST SACRAMENTO	CA!	139!	465!	452!	79!	453!	627!	49!	88!	4!	481!	451!	82!
WHITTIER JCT	CA!	597!	19!	9!	383!	11!	210!	413!	472!	458!	20!	10!	478!
WILLMINGTON WYE	CA!	606!	8!	19!	392!	17!	237!	422!	481!	467!	47!	19!	487!
WO TOWER	CA!	618!	42!	32!	404!	33!	188!	434!	493!	479!	2!	33!	499!
YUMA JCT	CA!	585!	15!	2!	372!	4!	220!	401!	460!	447!	30!	2!	467!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BOND	CO!	1083!	1138!	1128!	1227!	1130!	1236!	1197!	1244!	1152!	1099!	1129!	1237!
COMMERCE CITY	CO!	1179!	1269!	1259!	1324!	1260!	1366!	1294!	1341!	1249!	1229!	1260!	1334!
DELTA	CO!	990!	1045!	1036!	1134!	1037!	1143!	1104!	1151!	1059!	1006!	1036!	1145!
DOTSERO	CO!	1045!	1101!	1091!	1189!	1092!	1198!	1160!	1207!	1114!	1061!	1092!	1200!
FIFTY FOUR ST CONNE	CO!	1181!	1268!	1258!	1325!	1259!	1365!	1295!	1342!	1250!	1228!	1259!	1335!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SOUTH NEVADA	IA1745!1954!1945!1889!1946!1844!1859!1906!1814!1915!1946!1900!
WEST AMES	IA1737!1947!1937!1881!1938!1852!1851!1898!1806!1907!1938!1892!
WEST KC JCT	IA1744!1954!1944!1889!1945!1845!1859!1906!1814!1914!1945!1899!
WILLOW CREEK	IA1596!1806!1796!1741!1798!1808!1711!1758!1666!1766!1797!1751!
ABERDEEN JCT	ID! 764! 985! 975! 908! 976!1082! 879! 925! 833! 945! 976! 919! ! ! ! ! ! ! ! ! ! ! ! !
ALEXANDER	ID! 750! 970! 961! 894! 962!1068! 865! 911! 819! 931! 962! 905!
BLACKFOOT	ID! 757! 977! 968! 901! 969!1075! 872! 918! 826! 938! 969! 912!
BLISS	ID! 871!1091!1081!1015!1082!1189! 985!1032! 940!1051!1082!1025!
CALDWELL	ID! 986!1206!1197!1060!1198!1304!1030!1074! 985!1167!1198!1068!
COEUR D ALENE JCT	ID! 971!1378!1366! 992!1367!1540! 962!1006! 917!1394!1365! 999! ! ! ! ! ! ! ! ! ! ! ! !
EPCO	ID! 763! 983! 974! 907! 975!1081! 878! 924! 832! 944! 975! 918!
FT HALL	ID! 745! 966! 956! 890! 957!1063! 860! 907! 815! 926! 957! 900!
IDAHO FALLS	ID! 784!1004! 994! 928! 996!1102! 898! 945! 853! 964! 995! 939!
MCCAMMON	ID! 710! 931! 921! 855! 922!1028! 825! 872! 780! 891! 922! 865!
MINIDOKA	ID! 793!1014!1004! 938!1005!1111! 908! 955! 863! 974!1005! 948! ! ! ! ! ! ! ! ! ! ! ! !
MONTANA JCT	ID! 736! 956! 946! 880! 948!1054! 850! 897! 805! 916! 947! 890!
NAMPA	ID! 977!1197!1188!1069!1189!1295!1039!1083! 994!1158!1189!1077!
ORCHARD	ID! 943!1163!1153!1087!1155!1261!1057!1104!1012!1123!1154!1098!
OROFINO	ID! 972!1380!1367! 993!1368!1541! 963!1007! 918!1395!1366!1001!
PAYETTE	ID!1003!1243!1233!1024!1234!1340! 994!1038! 949!1203!1234!1031! ! ! ! ! ! ! ! ! ! ! ! !
POCATELLO	ID! 733! 953! 944! 877! 945!1051! 847! 894! 802! 914! 945! 888!
POCATELLO JCT	ID! 735! 955! 946! 879! 947!1053! 850! 896! 804! 916! 947! 890!
RUPERT	ID! 807!1027!1018! 951!1019!1125! 921! 968! 876! 988!1018! 962!
SPALDING	ID! 940!1347!1334! 961!1336!1509! 931! 975! 886!1363!1334! 968!
ST ANTHONY	ID! 820!1041!1031! 964!1032!1138! 935! 982! 889!1001!1032! 975! ! ! ! ! ! ! ! ! ! ! ! !
UCON	ID! 791!1011!1002! 935!1003!1109! 905! 952! 860! 972!1003! 946!
WEISER	ID! 989!1257!1247!1010!1248!1354! 980!1024! 935!1217!1248!1018!
AKRON	IL!2019!2068!2059!2163!2060!1903!2133!2180!2088!2029!2060!2173!
ALS JUNCTION	IL!1995!2042!2032!2139!2033!1876!2110!2156!2064!2002!2033!2150!
ARGO	IL!2057!2185!2176!2201!2177!2020!2171!2218!2126!2146!2177!2211! ! ! ! ! ! ! ! ! ! ! ! !
AUBURN	IL!2066!2113!2103!2210!2104!1947!2181!2228!2135!2073!2104!2221!
BARR	IL!2087!2136!2127!2231!2128!1971!2201!2248!2156!2097!2128!2242!
BENTON JCT	IL!2119!2166!2156!2264!2157!2000!2234!2281!2189!2126!2157!2274!
BURNING STAR 4	IL!2078!2124!2114!2222!2116!1958!2192!2239!2147!2085!2115!2232!
CARLINVILLE	IL!2048!2095!2085!2193!2086!1929!2163!2210!2118!2055!2086!2203! ! ! ! ! ! ! ! ! ! ! ! !
CHESTER	IL!2058!2105!2095!2203!2096!1939!2173!2220!2128!2065!2096!2213!
CHICAGO	IL!2059!2197!2188!2204!2189!2031!2174!2221!2129!2158!2188!2214!
CHICAGO CLINTON ST	IL!2059!2198!2188!2203!2189!2032!2174!2221!2128!2158!2189!2214!
CHICAGO HARDING AVE	IL!2055!2194!2184!2199!2185!2028!2170!2216!2124!2154!2185!2210!
CHICAGO HEIGHTS	IL!2083!2212!2202!2227!2203!2046!2198!2245!2152!2172!2203!2238! ! ! ! ! ! ! ! ! ! ! ! !
CHITWELFT	IL!2062!2195!2185!2206!2186!2029!2177!2223!2131!2155!2186!2217!
CLYBOURN CHICAGO	IL!2062!2200!2190!2206!2192!2034!2176!2223!2131!2161!2191!2217!
CRYSTAL LAKE JCT	IL!2082!2223!2213!2226!2214!2057!2196!2243!2151!2183!2214!2236!
DEKALB	IL!2001!2174!2164!2145!2165!2008!2116!2163!2070!2134!2165!2156!
DEVAL	IL!2056!2198!2188!2201!2189!2032!2171!2218!2126!2158!2189!2211!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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DOLTON JCT      IL!2073!2201!2192!2217!2193!2036!2187!2234!2142!2162!2193!2227!
ELGIN          IL!2038!2180!2170!2183!2171!2014!2153!2200!2108!2140!2171!2193!
FINDLAY JCT    IL!2092!2139!2129!2237!2130!1973!2207!2254!2162!2099!2130!2247!
FLINTON        IL!2043!2090!2080!2188!2081!1924!2158!2205!2113!2050!2081!2198!
GAGE JCT       IL!2046!2093!2083!2191!2084!1927!2161!2208!2116!2053!2084!2201!
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GIRARD         IL!2054!2101!2091!2198!2092!1935!2169!2216!2123!2061!2092!2209!
GLOBAL 4       IL!2063!2169!2159!2207!2160!2003!2177!2224!2132!2129!2160!2217!
GOODWINE       IL!2148!2232!2222!2292!2224!2066!2262!2309!2217!2192!2223!2303!
GORHAM         IL!2078!2125!2115!2223!2116!1959!2193!2240!2148!2085!2116!2233!
GRANITE CITY   IL!1996!2043!2033!2141!2034!1877!2111!2158!2066!2003!2034!2151!
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GTW TOWER      IL!2069!2198!2188!2213!2189!2032!2183!2230!2138!2158!2189!2223!
J S W JCT      IL!2117!2163!2153!2261!2154!1997!2231!2278!2186!2123!2154!2271!
JOLIET         IL!2059!2165!2156!2203!2157!2000!2174!2221!2128!2126!2157!2214!
JOPPA JUNCTION IL!2177!2223!2214!2321!2215!2057!2292!2338!2246!2184!2214!2332!
KEDZIE         IL!2056!2195!2185!2200!2186!2029!2170!2217!2125!2155!2186!2211!
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KELL           IL!2134!2180!2170!2278!2172!2014!2248!2295!2203!2141!2171!2288!
KO TOWER       IL!2073!2214!2205!2217!2206!2049!2188!2235!2142!2175!2206!2228!
LAKE BLUFF     IL!2075!2216!2207!2219!2208!2051!2190!2237!2144!2177!2208!2230!
LENOX          IL!2002!2049!2039!2146!2040!1883!2117!2164!2071!2009!2040!2157!
M AND O JUNCTION IL!1995!2041!2031!2139!2033!1875!2109!2156!2064!2002!2032!2149!
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MADISON        IL!1995!2041!2032!2139!2033!1875!2109!2156!2064!2002!2032!2149!
MAYFAIR        IL!2060!2199!2189!2205!2191!2033!2175!2222!2130!2159!2190!2215!
MAZONIA        IL!2085!2191!2181!2229!2182!2025!2199!2246!2154!2151!2182!2240!
MISSOURI STATE LINE IL!1996!2043!2033!2140!2034!1877!2111!2158!2065!2003!2034!2151!
MOLITOR JCT    IL!2035!2085!2075!2179!2076!1919!2149!2196!2104!2045!2076!2190!
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MONTEREY JCT   IL!2038!2084!2074!2182!2076!1918!2152!2199!2107!2045!2075!2192!
MT VERNON      IL!2120!2167!2157!2265!2158!2001!2235!2282!2190!2127!2158!2275!
NELSON         IL!1955!2128!2118!2100!2119!1962!2070!2117!2025!2088!2119!2110!
NILWOOD        IL!2052!2098!2089!2196!2090!1933!2166!2213!2121!2059!2089!2207!
NORTH VALLEY JCT IL!1995!2041!2032!2139!2033!1875!2109!2156!2064!2002!2032!2149!
! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
PEORIA JCT     IL!2035!2085!2075!2180!2076!1919!2150!2197!2105!2045!2076!2190!
PERCY          IL!2074!2121!2111!2218!2112!1955!2189!2235!2143!2081!2112!2229!
PINCKNEYVILLE IL!2087!2134!2124!2231!2125!1968!2202!2249!2156!2094!2125!2242!
PROVISO        IL!2044!2186!2176!2189!2177!2020!2159!2206!2114!2146!2177!2199!
PROVO JCT      IL!2047!2186!2176!2192!2178!2020!2162!2209!2117!2146!2177!2202!
! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
Q TOWER TRRA  IL!1995!2042!2032!2139!2033!1876!2109!2156!2064!2002!2033!2150!
RIDGELY        IL!2083!2130!2120!2228!2121!1964!2198!2245!2153!2090!2121!2238!
SCHELLER       IL!2106!2153!2143!2250!2144!1987!2221!2267!2175!2113!2144!2261!
SH TOWER       IL!2000!2047!2037!2145!2038!1881!2115!2162!2070!2007!2038!2155!
SHAKE RAG      IL!2090!2137!2127!2234!2128!1971!2205!2252!2159!2097!2128!2245!
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SOUTH JOLIET   IL!2061!2167!2157!2205!2158!2001!2175!2222!2130!2127!2158!2215!
SOUTH SALEM    IL!2144!2191!2181!2288!2182!2025!2259!2306!2213!2151!2182!2299!
SPEER          IL!2013!2070!2060!2157!2062!1904!2128!2175!2082!2031!2061!2168!
VALLEY         IL!2066!2207!2197!2210!2198!2041!2180!2227!2135!2167!2198!2220!
VALLEY JCT     IL!1995!2041!2031!2139!2033!1875!2109!2156!2064!2002!2032!2149!

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SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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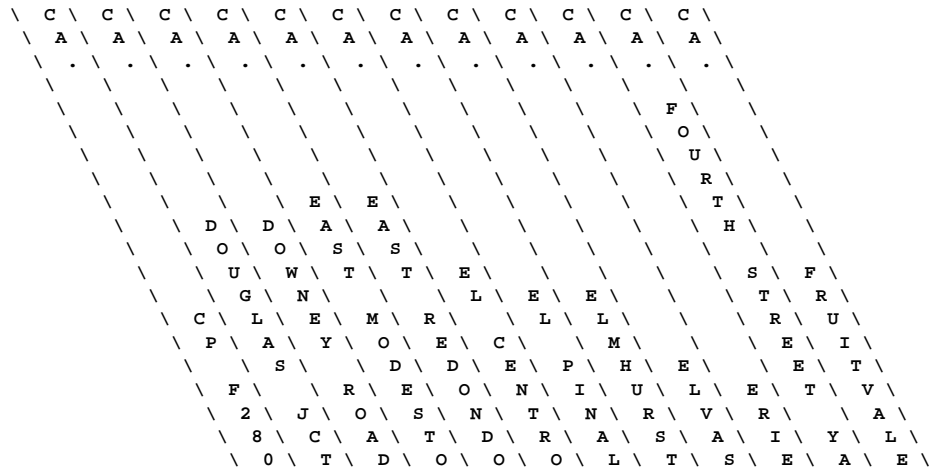
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VILLA GROVE JCT	IL	2133	2180	2170	2277	2171	2014	2248	2294	2202	2140	2171	2288
VIRDEN	IL	2059	2106	2096	2203	2097	1940	2174	2221	2128	2066	2097	2214
WEST CHICAGO	IL	2027	2169	2159	2172	2160	2003	2142	2189	2097	2129	2160	2182
WOODLAND JCT	IL	2138	2242	2232	2282	2233	2076	2252	2299	2207	2202	2233	2293
ABILENE	KS	1657	1651	1641	1801	1642	1485	1771	1818	1726	1611	1642	1812
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AIKINS	KS	1610	1731	1722	1755	1723	1565	1725	1772	1680	1692	1722	1765
ARKANSAS CITY	KS	1807	1651	1642	1951	1643	1486	1921	1968	1876	1612	1643	1961
ARMOURDALE	KS	1711	1762	1753	1855	1754	1596	1825	1872	1780	1723	1753	1866
ARMSTRONG YARD	KS	1711	1762	1752	1855	1754	1596	1825	1872	1780	1723	1753	1866
ATCHISON	KS	1675	1805	1796	1820	1797	1640	1790	1837	1745	1766	1797	1830
		!	!	!	!	!	!	!	!	!	!	!	!
BENEDICT	KS	1847	1811	1801	1992	1802	1645	1962	2009	1917	1771	1802	2002
CROSS	KS	1847	1817	1808	1991	1809	1652	1961	2008	1916	1778	1809	2001
CYPRESS	KS	1713	1761	1751	1858	1752	1595	1828	1875	1783	1721	1752	1868
EAST TOPEKA	KS	1646	1701	1691	1790	1692	1535	1761	1807	1715	1661	1692	1801
EIGHTEENST	KS	1711	1762	1753	1855	1754	1596	1825	1872	1780	1723	1753	1865
		!	!	!	!	!	!	!	!	!	!	!	!
EL DORADO	KS	1755	1613	1603	1899	1604	1447	1869	1916	1824	1573	1604	1909
FRANKFORT	KS	1581	1760	1751	1726	1752	1594	1696	1743	1651	1721	1751	1736
HAMLIN	KS	1628	1830	1820	1773	1821	1664	1743	1790	1698	1790	1821	1783
HERINGTON	KS	1686	1623	1613	1830	1615	1457	1801	1848	1755	1584	1614	1841
HIAWATHA	KS	1636	1838	1828	1780	1829	1672	1750	1797	1705	1798	1829	1791
		!	!	!	!	!	!	!	!	!	!	!	!
HOPE	KS	1679	1629	1619	1823	1620	1463	1794	1840	1748	1589	1620	1834
HUTCHINSON	KS	1759	1548	1539	1867	1540	1383	1874	1921	1829	1509	1540	1914
KANSAS CITY	KS	1713	1760	1750	1857	1751	1594	1828	1875	1782	1720	1751	1868
LOMAX	KS	1779	1722	1712	1923	1714	1556	1893	1940	1848	1682	1713	1933
MARYSVILLE	KS	1565	1774	1765	1709	1766	1611	1679	1726	1634	1735	1766	1719
		!	!	!	!	!	!	!	!	!	!	!	!
MCPHERSON	KS	1730	1577	1568	1875	1569	1412	1845	1892	1800	1538	1569	1885
MENOKEN	KS	1640	1702	1692	1784	1694	1536	1754	1801	1709	1662	1693	1794
MINNESOTA AVE	KS	1714	1761	1752	1858	1753	1596	1828	1875	1783	1722	1753	1869
MULVANE	KS	1772	1617	1607	1916	1608	1451	1886	1933	1841	1577	1608	1926
NEWTON	KS	1736	1580	1571	1880	1572	1415	1851	1897	1805	1541	1572	1891
		!	!	!	!	!	!	!	!	!	!	!	!
NORKAN JCT	KS	1674	1807	1797	1818	1799	1641	1788	1835	1743	1767	1798	1828
OAKLEY	KS	1443	1530	1520	1587	1521	1627	1557	1604	1512	1490	1521	1598
OLATHE	KS	1734	1739	1729	1878	1731	1573	1848	1895	1803	1700	1730	1888
OSAWATOMIE	KS	1764	1728	1718	1909	1719	1562	1879	1926	1834	1688	1719	1919
OSWEGO	KS	1864	1800	1791	2008	1792	1635	1978	2025	1933	1761	1792	2018
		!	!	!	!	!	!	!	!	!	!	!	!
PAOLA	KS	1756	1736	1726	1900	1728	1570	1871	1918	1825	1696	1727	1911
PEABODY	KS	1720	1596	1587	1864	1588	1431	1835	1881	1789	1557	1588	1875
RIVERDALE	KS	1778	1623	1613	1922	1614	1457	1892	1939	1847	1583	1614	1933
ROBINSON	KS	1644	1846	1836	1788	1837	1680	1759	1806	1713	1806	1837	1799
SALINA	KS	1634	1674	1664	1778	1665	1508	1748	1795	1703	1634	1665	1789
		!	!	!	!	!	!	!	!	!	!	!	!
SOLOMON	KS	1647	1660	1651	1792	1652	1495	1762	1809	1717	1621	1652	1802
SOUTH JCT	KS	1757	1602	1592	1901	1593	1436	1871	1918	1826	1562	1593	1912
TERMINAL JCT	KS	1712	1761	1751	1856	1753	1595	1826	1873	1781	1721	1752	1866
UPLAND STATION	KS	1570	1772	1762	1714	1763	1606	1684	1731	1639	1732	1763	1725
W N JCT	KS	1794	1638	1629	1938	1630	1473	1908	1955	1863	1599	1630	1948

SECTION 1

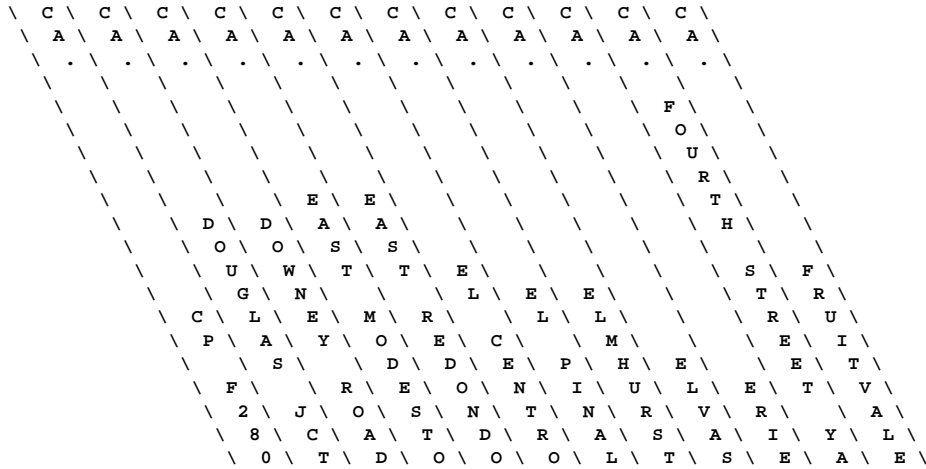
MILEAGE BETWEEN FOCAL POINTS



WEST TOPEKA	KS	1644	1698	1688	1788	1690	1532	1758	1805	1713	1659	1689	1798
WHITEWATER	KS	1735	1593	1583	1879	1584	1427	1849	1896	1804	1553	1584	1889
WICHITA	KS	1754	1599	1589	1898	1590	1433	1868	1915	1823	1559	1590	1909
WINFIELD	KS	1794	1639	1629	1938	1630	1473	1908	1955	1863	1599	1630	1949
ADDIS	LA	2400	1889	1879	2207	1880	1723	2237	2296	2282	1849	1880	2302
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AMA	LA	2471	1959	1950	2278	1951	1794	2308	2366	2353	1920	1951	2373
ANCHORAGE	LA	2398	1887	1877	2205	1878	1721	2235	2294	2280	1847	1878	2300
AVONDALE	LA	2479	1968	1958	2287	1959	1802	2316	2375	2362	1928	1959	2382
B R JCT	LA	2399	1888	1878	2206	1879	1722	2236	2295	2281	1848	1879	2301
BUNKIE	LA	2328	1816	1806	2135	1808	1650	2165	2223	2210	1777	1807	2230
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COLLINSTON	LA	2367	1898	1889	2217	1890	1733	2247	2305	2292	1859	1890	2312
CUT OFF JCT	LA	2175	1664	1654	1982	1655	1498	2012	2071	2057	1624	1655	2077
EUNICE	LA	2372	1840	1831	2159	1832	1674	2189	2247	2234	1801	1831	2254
GOULDSBORO	LA	2489	1977	1968	2296	1969	1812	2326	2384	2371	1938	1969	2391
HOLLYWOOD JCT	LA	2174	1663	1653	1981	1654	1497	2011	2070	2056	1623	1654	2077
		!	!	!	!	!	!	!	!	!	!	!	!
HUTTIG JCT	LA	2387	1878	1869	2197	1870	1712	2227	2285	2272	1839	1869	2292
IOWA JCT	LA	2332	1800	1791	2119	1792	1635	2149	2207	2194	1761	1791	2214
KINDER	LA	2347	1814	1805	2133	1806	1649	2163	2221	2208	1775	1806	2228
LAKE CHARLES	LA	2321	1789	1779	2108	1781	1623	2138	2196	2183	1750	1780	2203
LIVONIA	LA	2375	1864	1854	2182	1855	1698	2212	2271	2257	1824	1855	2277
		!	!	!	!	!	!	!	!	!	!	!	!
LOBDELL JUNCTION	LA	2400	1889	1879	2207	1880	1723	2237	2296	2282	1849	1880	2303
MCCALL	LA	2423	1912	1902	2230	1903	1746	2260	2319	2305	1872	1903	2325
OPELOUSAS	LA	2363	1852	1842	2170	1843	1686	2200	2259	2245	1812	1843	2265
SHREVEPORT	LA	2181	1669	1660	1988	1661	1503	2018	2076	2063	1630	1660	2083
TEXMO JUNCTION	LA	2294	1783	1773	2101	1774	1617	2131	2190	2176	1743	1774	2196
		!	!	!	!	!	!	!	!	!	!	!	!
WEST BRIDGE JCT	LA	2480	1968	1959	2287	1960	1803	2317	2375	2362	1929	1960	2382
WEST JCT	LA	2400	1888	1878	2207	1880	1722	2237	2295	2282	1849	1879	2302
WESTLAKE	LA	2317	1785	1775	2103	1776	1619	2133	2192	2178	1745	1776	2198
WILLOW GLEN	LA	2300	1788	1778	2107	1780	1622	2137	2195	2182	1749	1779	2202
ALBERT LEA	MN	1846	2056	2046	1990	2047	1967	1960	2007	1915	2016	2047	2001
		!	!	!	!	!	!	!	!	!	!	!	!
BRICELYN	MN	1852	2062	2052	1997	2053	1973	1967	2014	1922	2022	2053	2007
BUTTERFIELD	MN	1800	2010	2000	1945	2001	2022	1915	1962	1870	1970	2001	1955
COMUS	MN	1900	2109	2100	2044	2101	2021	2014	2061	1969	2070	2101	2055
EAST MINNEAPOLIS	MN	1938	2148	2138	2082	2139	2076	2053	2100	2007	2108	2139	2093
HOFFMAN ST PAUL	MN	1929	2138	2129	2073	2130	2066	2043	2090	1998	2099	2130	2083
		!	!	!	!	!	!	!	!	!	!	!	!
JCT SWITCH	MN	1937	2146	2137	2081	2138	2058	2051	2098	2006	2107	2138	2091
LAKELAND JCT	MN	1948	2158	2148	2092	2149	2086	2063	2110	2017	2118	2149	2103
MERRIAM	MN	1893	2103	2093	2037	2094	2101	2008	2055	1962	2063	2094	2048
MINNESOTA TFR	MN	1936	2146	2136	2081	2138	2074	2051	2098	2006	2106	2137	2091
NORTHFIELD	MN	1907	2116	2107	2051	2108	2027	2021	2068	1976	2077	2108	2061
		!	!	!	!	!	!	!	!	!	!	!	!
ST PAUL	MN	1931	2141	2131	2075	2132	2068	2045	2092	2000	2101	2132	2086
AURORA	MO	1901	1947	1938	2045	1939	1781	2015	2062	1970	1908	1938	2055
BIRMINGHAM	MO	1723	1770	1760	1868	1761	1604	1838	1885	1793	1730	1761	1878
BISMARCK	MO	2059	2100	2090	2203	2091	1934	2173	2220	2128	2060	2091	2213
BROADWAY	MO	1713	1763	1754	1857	1755	1598	1827	1874	1782	1724	1755	1868

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BROADWAY JUNCTION	MO	1990	2037	2027	2134	2028	1871	2104	2151	2059	1997	2028	2145
CADET	MO	2041	2088	2078	2185	2079	1922	2156	2202	2110	2048	2079	2196
CAPEDEAU JCT	MO	2117	2087	2077	2261	2078	1921	2231	2278	2186	2047	2078	2271
CARRIE AVENUE	MO	2001	2047	2037	2145	2039	1881	2115	2162	2070	2007	2038	2155
CARTHAGE	MO	1861	1908	1898	2006	1899	1742	1976	2023	1931	1868	1899	2016
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHARLESTON JCT	MO	2166	2037	2027	2310	2029	1871	2280	2327	2235	1998	2028	2321
CRYSTAL CITY	MO	2015	2061	2051	2159	2053	1895	2129	2176	2084	2022	2052	2169
CRYSTAL JCT	MO	2014	2061	2051	2158	2052	1895	2129	2176	2083	2021	2052	2169
DERBY	MO	2066	2107	2098	2211	2099	1942	2181	2228	2136	2068	2099	2221
DEXTER JCT	MO	2165	2038	2028	2309	2030	1872	2279	2326	2234	1999	2029	2320
	!	!	!	!	!	!	!	!	!	!	!	!	!
ETON	MO	1727	1774	1764	1872	1765	1608	1842	1889	1797	1734	1765	1882
GRATIOT	MO	1992	2039	2029	2136	2030	1873	2107	2154	2061	1999	2030	2147
HICKORY STREET	MO	1712	1763	1753	1856	1754	1597	1826	1873	1781	1723	1754	1866
HORINE	MO	2013	2060	2050	2157	2051	1894	2128	2175	2082	2020	2051	2168
ILLINOIS STATE LINE	MO	1992	2039	2029	2137	2030	1873	2107	2154	2062	1999	2030	2147
	!	!	!	!	!	!	!	!	!	!	!	!	!
INDEPENDENCE	MO	1723	1769	1760	1867	1761	1604	1837	1884	1792	1730	1760	1878
KIRK	MO	1979	2026	2016	2123	2017	1860	2094	2140	2048	1986	2017	2134
LAKE JCT	MO	1984	2030	2021	2128	2022	1865	2098	2145	2053	1991	2022	2139
LESPERANCE	MO	1992	2039	2029	2137	2030	1873	2107	2154	2062	1999	2030	2147
MACARTHUR BRIDGE	MO	1993	2040	2030	2137	2031	1874	2108	2155	2062	2000	2031	2148
	!	!	!	!	!	!	!	!	!	!	!	!	!
MALDEN	MO	2184	2041	2031	2328	2032	1875	2298	2345	2253	2001	2032	2338
MARSHALL JCT	MO	1801	1848	1838	1946	1839	1682	1916	1963	1871	1808	1839	1956
MO JCT	MO	2164	2039	2030	2308	2031	1874	2278	2325	2233	2000	2031	2318
MYRICK	MO	1756	1802	1792	1900	1794	1636	1870	1917	1825	1763	1793	1910
NEVADA	MO	1815	1861	1851	1959	1853	1695	1929	1976	1884	1822	1852	1969
	!	!	!	!	!	!	!	!	!	!	!	!	!
NEW FOUNTAIN FARM	MO	2042	2089	2079	2186	2080	1923	2157	2203	2111	2049	2080	2197
PLEASANT HILL	MO	1746	1793	1783	1891	1784	1627	1861	1908	1816	1753	1784	1901
POLO	MO	1761	1807	1797	1905	1798	1641	1875	1922	1830	1767	1798	1916
POPLAR BLUFF 4TH ST	MO	2146	2013	2003	2290	2004	1847	2260	2307	2215	1973	2004	2300
QUARRY	MO	2125	2078	2068	2269	2069	1912	2240	2287	2194	2038	2069	2280
	!	!	!	!	!	!	!	!	!	!	!	!	!
RIVER JCT	MO	1868	1914	1904	2012	1905	1748	1982	2029	1937	1874	1905	2022
RIVERSIDE	MO	2010	2057	2047	2154	2048	1891	2124	2171	2079	2017	2048	2165
ROCK CREEK JCT	MO	1719	1766	1756	1863	1757	1600	1834	1881	1788	1726	1757	1874
SARPYAVE	MO	1990	2036	2027	2134	2028	1871	2104	2151	2059	1997	2028	2145
SEDALIA	MO	1807	1853	1843	1951	1845	1687	1921	1968	1876	1814	1844	1961
	!	!	!	!	!	!	!	!	!	!	!	!	!
SHEFFIELD	MO	1718	1765	1755	1863	1756	1599	1833	1880	1788	1725	1756	1873
SOUTHWEST JCT	MO	1718	1765	1755	1862	1756	1599	1833	1880	1787	1725	1756	1873
ST LOUIS	MO	1991	2038	2028	2136	2029	1872	2106	2153	2061	1998	2029	2146
TROOST AVENUE	MO	1714	1764	1755	1858	1756	1599	1828	1875	1783	1725	1756	1869
WEBB CITY	MO	1872	1919	1909	2016	1910	1753	1987	2034	1941	1879	1910	2027
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST APPROACH	MO	1999	2045	2036	2143	2037	1880	2113	2160	2068	2006	2037	2154
WEST BLUFF JCT	MO	1714	1759	1749	1858	1750	1593	1829	1876	1783	1719	1750	1869
CENTRAL CITY	NE	1475	1685	1675	1619	1676	1782	1590	1636	1544	1645	1676	1630
COLUMBUS	NE	1514	1723	1714	1658	1715	1821	1628	1675	1583	1684	1715	1668
FAIREBURY	NE	1528	1737	1728	1672	1729	1648	1642	1689	1597	1698	1728	1682

SECTION 1

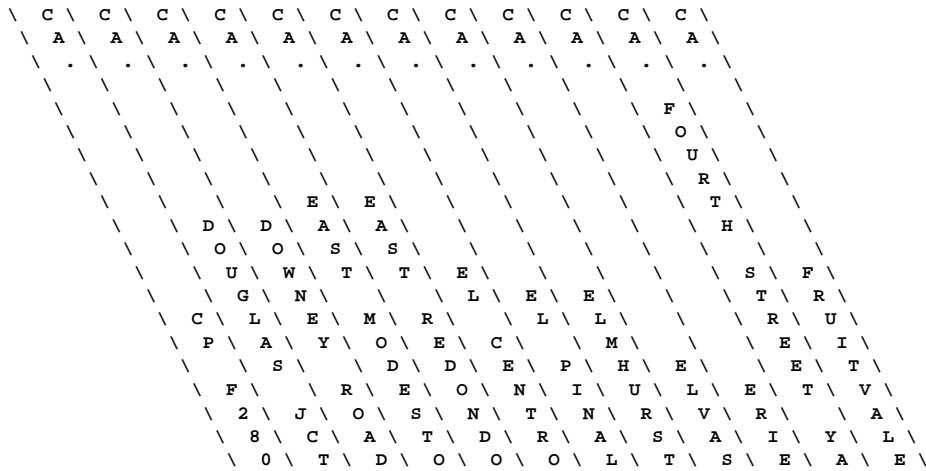
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters A through V and numbers 1 through 15, connected by dashed lines to form a triangular shape.

Table listing focal points (e.g., FREMONT, GENOA, GIBBON) and their corresponding mileage values between points, organized in rows and columns.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



PACIFIC JCT	OK	11914	11654	11644	11973	11646	11488	2003	2061	11984	11614	11645	2068
TULSA	OK	12013	11753	11743	2072	11744	11587	2101	2160	2082	11713	11744	2167
UX JCT	OK	11961	11703	11693	2022	11694	11537	2051	2110	2030	11663	11694	2116
WAGONER	OK	11951	11713	11703	2031	11704	11547	2061	2113	2021	11673	11704	2106
WAURIKA	OK	11933	11559	11549	11877	11550	11393	11907	11966	11952	11519	11550	11972
	!	!	!	!	!	!	!	!	!	!	!	!	!
ARLINGTON	OR	715	11123	11110	736	11111	11285	707	750	661	11138	11109	744
BARNES YARD	OR	693	11100	11087	714	11089	11262	684	728	639	11116	11087	721
CHEMULT	OR	454	861	848	475	850	11023	445	489	400	877	848	482
EUGENE	OR	565	973	960	586	961	11135	557	600	511	988	959	594
HALSEY	OR	589	997	984	610	985	11159	581	625	535	11013	983	618
	!	!	!	!	!	!	!	!	!	!	!	!	!
HEPPNER JCT	OR	725	11133	11120	746	11121	11294	716	760	671	11148	11119	754
HINKLE	OR	761	11169	11156	782	11157	11330	752	796	707	11184	11155	790
HOOD RIVER MH	OR	704	11111	11099	725	11100	11273	695	739	650	11127	11098	733
LA GRANDE	OR	867	11274	11262	888	11263	11436	858	902	813	11290	11261	896
NYSSA	OR	11009	11229	11219	11038	11220	11327	11008	11052	963	11189	11220	11045
	!	!	!	!	!	!	!	!	!	!	!	!	!
ONTARIO	OR	11006	11239	11230	11027	11231	11337	997	11041	952	11200	11231	11035
OREGON TRUNK JCT	OR	672	11080	11067	693	11068	11242	664	707	618	11095	11066	701
PENINSULA JCT	OR	691	11098	11086	712	11087	11260	682	726	637	11114	11085	720
ST JOHNS JCT	OR	689	11097	11084	710	11085	11259	681	725	635	11113	11083	718
TEXUM	OR	375	782	769	396	770	944	366	410	321	798	768	403
	!	!	!	!	!	!	!	!	!	!	!	!	!
TROUTDALE	OR	701	11108	11096	722	11097	11270	692	736	647	11124	11095	730
MEMPHIS	TN	12254	11978	11968	12297	11970	11812	2327	2385	2323	11939	11969	2392
AJAX	TX	12020	11487	11478	11806	11479	11322	11836	11894	11881	11448	11479	1901
AMARILLO	TX	11622	11330	11320	11648	11321	11164	11678	11737	11691	11290	11321	11743
ANGLETON	TX	12223	11691	11681	2009	11682	11525	2039	2098	2084	11651	11682	2104
	!	!	!	!	!	!	!	!	!	!	!	!	!
ARCOLA	TX	12184	11652	11642	11970	11643	11486	2000	2059	2045	11612	11643	2065
ATHENS	TX	12071	11560	11550	11879	11552	11394	11909	11967	11954	11520	11551	11974
BASIN YARD	TX	12181	11649	11639	11967	11640	11483	11997	2056	2042	11609	11640	2062
BAYTOWN	TX	12208	11676	11666	11995	11667	11510	2024	2083	2070	11636	11667	2090
BEAUMONT	TX	12257	11725	11716	2044	11717	11559	2074	2132	2119	11686	11716	2139
	!	!	!	!	!	!	!	!	!	!	!	!	!
BELLAIRE JCT	TX	12167	11635	11625	11954	11627	11469	11983	2042	2029	11595	11626	2049
BELLS	TX	12060	11549	11539	11868	11541	11383	11898	11956	11943	11509	11540	11963
BELT JCT HOUSTON	TX	12181	11649	11639	11967	11640	11483	11997	2056	2042	11609	11640	2062
BELT JUNCTION	TX	11991	11479	11470	11798	11471	11313	11828	11886	11873	11440	11470	11893
BIG SANDY	TX	12092	11581	11571	11900	11572	11415	11929	11988	11975	11541	11572	11995
	!	!	!	!	!	!	!	!	!	!	!	!	!
BLOOMINGTON	TX	12150	11618	11608	11936	11609	11452	11966	2025	2011	11578	11609	2031
BNSF TOWER	TX	12258	11726	11716	2044	11717	11560	2074	2133	2119	11686	11717	2139
BOOTH YARD	TX	12180	11648	11639	11967	11640	11482	11997	2055	2042	11609	11639	2062
BOOTH YARD LEAD	TX	12179	11647	11638	11966	11639	11481	11996	2054	2041	11608	11638	2061
BOWIE	TX	11889	11515	11505	11834	11506	11349	11863	11922	11909	11475	11506	11929
	!	!	!	!	!	!	!	!	!	!	!	!	!
BRIGGS	TX	11996	11484	11475	11803	11476	11319	11833	11891	11878	11445	11476	11898
BROWNSVILLE	TX	12248	11716	11706	2035	11708	11550	2065	2123	2110	11676	11707	2130
BUFFALO BAYOU HBD	TX	12182	11649	11640	11968	11641	11484	11998	2057	2043	11610	11641	2063
CARROLLTON	TX	11989	11477	11468	11796	11469	11312	11826	11884	11871	11438	11469	11891
CLINE	TX	11863	11331	11321	11649	11322	11165	11679	11738	11724	11291	11322	11744

SECTION 1

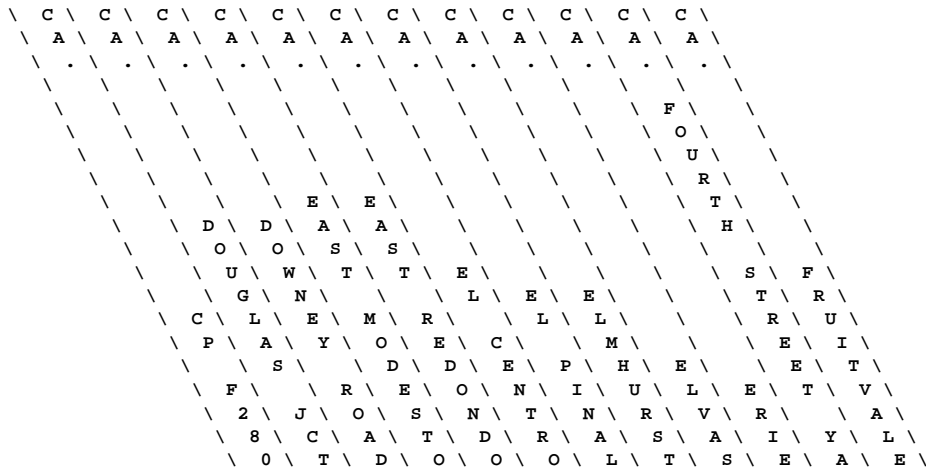
MILEAGE BETWEEN FOCAL POINTS

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.
F O U R T H
E E E
D D A A
O O S S
U W T T E S F
G N L E E
C L E M R L L R U
P A Y O E C M E I
S D D E P H E E T
F R E O N I U L E T V
2 J O S N T N R V R A
8 C A T D R A S A I Y L
0 T D O O O L T S E A E \

Table with two columns: Station Name and Mileage Data. Includes stations like TEXARKANA, TEXAS CITY, TNO JCT, TOWER FIFTY FIVE, TOWER 112, TOWER 209, TOWER 26, TOWER 30, TOWER 60, TOWER 68, TOWER 74, TOWER 85, TOWER 86, TOWER 87, TROUP, TYLER, VALLEY JCT, VICTORIA, WACO, WACO JCT, WAXAHACHIE, WEATHERFORD, WEST JCT, WEST JUNCTION, WEST POINT, WHITESBORO, WICHITA FALLS, WITHERS, AMERICAN FORK, B C SPUR, BRENDDEL, BRIDGE JCT, BRIGHAM CITY, BUENA VISTA, C V SPUR, CACHE JCT, CLEARFIELD, COLTON, DELLE, ELLERBECK, HOT SPRINGS, IND CENTER SPUR, IRON SPRINGS, LAKOTA JCT, LITTLE MOUNTAIN.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



LODJIC	UT!	610!	817!	807!	755!	808!	914!	725!	772!	680!	777!	808!	765!
LUND	UT!	851!	541!	531!	727!	532!	638!	757!	815!	802!	501!	532!	822!
LYNNDYL	UT!	726!	665!	656!	851!	657!	763!	841!	888!	795!	626!	656!	881!
MARBLEHEAD	UT!	586!	806!	796!	730!	797!	903!	700!	747!	655!	766!	797!	740!
MIDVALE	UT!	654!	786!	776!	798!	777!	883!	768!	815!	723!	746!	777!	809!
		!	!	!	!	!	!	!	!	!	!	!	!
MOUNDS	UT!	785!	841!	831!	929!	832!	938!	899!	946!	854!	801!	832!	940!
OGDEN	UT!	609!	818!	809!	753!	810!	916!	723!	770!	678!	779!	810!	764!
PAYSON	UT!	704!	736!	726!	848!	727!	833!	818!	865!	773!	696!	727!	859!
SALT LAKE CITY	UT!	644!	783!	773!	788!	774!	880!	758!	805!	713!	743!	774!	799!
SALT LAKE 9TH SO	UT!	644!	783!	774!	788!	775!	881!	759!	806!	713!	744!	774!	799!
		!	!	!	!	!	!	!	!	!	!	!	!
SMELTER	UT!	626!	765!	755!	770!	757!	863!	741!	788!	695!	726!	756!	781!
SPANISH FORK	UT!	696!	744!	734!	840!	735!	842!	810!	857!	765!	704!	735!	850!
SPRINGVILLE	UT!	692!	748!	738!	836!	739!	845!	806!	853!	761!	708!	739!	847!
WELBY	UT!	659!	791!	781!	803!	782!	889!	773!	820!	728!	751!	782!	814!
WYE	UT!	610!	786!	777!	755!	778!	884!	725!	772!	680!	747!	778!	765!
		!	!	!	!	!	!	!	!	!	!	!	!
ABERDEEN	WA!	831!	1238!	1225!	852!	1226!	1400!	822!	866!	777!	1254!	1224!	859!
AYER JCT	WA!	848!	1256!	1243!	870!	1244!	1418!	840!	884!	795!	1272!	1242!	877!
BLAKESLEE JCT	WA!	779!	1186!	1174!	800!	1175!	1348!	770!	814!	725!	1202!	1173!	807!
BOLLES	WA!	846!	1253!	1240!	867!	1242!	1415!	837!	881!	792!	1269!	1240!	874!
CENTRALIA	WA!	777!	1185!	1172!	798!	1173!	1347!	769!	813!	723!	1200!	1171!	806!
		!	!	!	!	!	!	!	!	!	!	!	!
COLFAX	WA!	916!	1323!	1310!	937!	1311!	1485!	907!	951!	862!	1339!	1309!	944!
EAST OLYMPIA	WA!	795!	1203!	1190!	816!	1191!	1365!	787!	831!	741!	1218!	1189!	824!
HOOPER JCT	WA!	864!	1271!	1259!	885!	1260!	1433!	855!	899!	810!	1287!	1258!	893!
LONGVIEW JCT	WA!	730!	1138!	1125!	751!	1126!	1299!	721!	765!	676!	1153!	1124!	759!
MANITO	WA!	967!	1374!	1362!	988!	1363!	1536!	958!	1002!	913!	1390!	1361!	996!
		!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	WA!	856!	1264!	1251!	877!	1252!	1426!	847!	891!	802!	1279!	1250!	885!
NISQUALLY	WA!	806!	1213!	1201!	827!	1202!	1375!	797!	841!	752!	1229!	1200!	834!
RICHLAND JCT	WA!	812!	1219!	1206!	833!	1207!	1381!	803!	847!	758!	1235!	1205!	840!
SPOKANE	WA!	947!	1355!	1342!	968!	1343!	1517!	939!	982!	893!	1370!	1341!	976!
WALLA WALLA	WA!	821!	1228!	1215!	842!	1216!	1390!	812!	856!	767!	1244!	1214!	849!
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA!	792!	1200!	1187!	813!	1188!	1361!	783!	827!	738!	1215!	1186!	821!
WALLULA JCT	WA!	790!	1198!	1185!	811!	1186!	1360!	781!	825!	736!	1213!	1184!	819!
WINONA	WA!	890!	1298!	1285!	911!	1286!	1460!	882!	926!	836!	1313!	1284!	919!
BELTON	WI!	2134!	2276!	2266!	2279!	2267!	2110!	2249!	2296!	2204!	2236!	2267!	2289!
BJ SOUTH	WI!	2142!	2283!	2273!	2286!	2274!	2117!	2256!	2303!	2211!	2243!	2274!	2296!
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI!	2141!	2282!	2272!	2285!	2273!	2116!	2255!	2302!	2210!	2242!	2273!	2296!
CHIPPEWA FALLS	WI!	2035!	2245!	2235!	2180!	2236!	2173!	2150!	2197!	2105!	2205!	2236!	2190!
CLINTON	WI!	2118!	2259!	2249!	2262!	2250!	2093!	2232!	2279!	2187!	2219!	2250!	2272!
CLYMAN JCT	WI!	2179!	2320!	2311!	2323!	2312!	2154!	2294!	2340!	2248!	2281!	2311!	2334!
EAU CLAIRE	WI!	2026!	2236!	2226!	2170!	2227!	2164!	2141!	2188!	2095!	2196!	2227!	2181!
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI!	2126!	2335!	2326!	2270!	2327!	2263!	2240!	2287!	2195!	2296!	2327!	2280!
ITASCA	WI!	2082!	2291!	2282!	2226!	2283!	2219!	2196!	2243!	2151!	2252!	2283!	2236!
KOHLER	WI!	2195!	2336!	2326!	2339!	2327!	2170!	2309!	2356!	2264!	2296!	2327!	2349!
MADISON	WI!	2171!	2312!	2302!	2315!	2303!	2146!	2285!	2332!	2240!	2272!	2303!	2325!
MENOMONIE JCT	WI!	1992!	2202!	2192!	2136!	2193!	2129!	2107!	2154!	2061!	2162!	2193!	2147!

SECTION 1

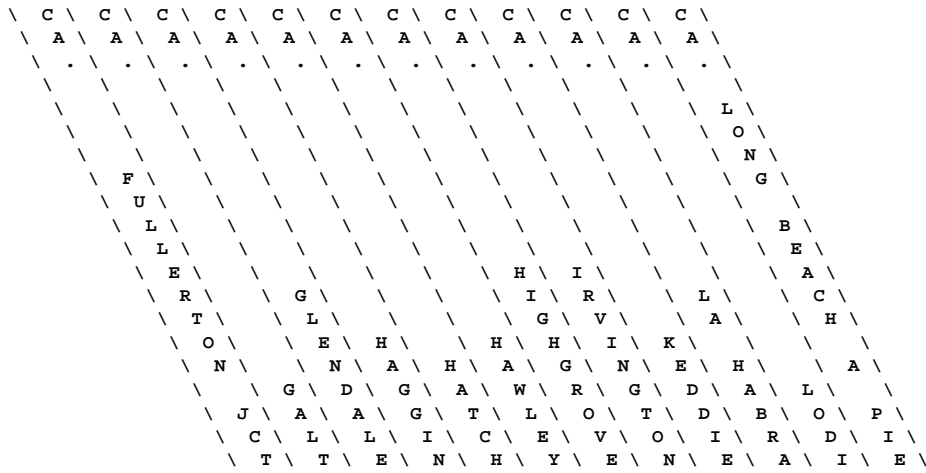
MILEAGE BETWEEN FOCAL POINTS

Diagram showing focal points A through U arranged in a grid-like pattern with dashed lines connecting them. The points are labeled with letters: A, C, E, F, G, H, I, L, M, N, O, R, S, T, U, W, X, Y, Z.

Table listing focal points and their corresponding mileages. Columns include point names (e.g., NECEDAH, NORTH LAKE, SAUNDERS) and numerical values representing distances between points.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



GALT	CA!	444!	!	!	!	!	!	!	!	!	!	!	!	!
GLENDALE	CA!	26!	418!	!	!	!	!	!	!	!	!	!	!	!
HAGGIN	CA!	470!	26!	444!	!	!	!	!	!	!	!	!	!	!
HATCH	CA!	386!	61!	360!	87!	!	!	!	!	!	!	!	!	!
HAWLEY	CA!	655!	210!	628!	184!	271!	!	!	!	!	!	!	!	!
HIGHGROVE	CA!	60!	441!	64!	467!	384!	652!	!	!	!	!	!	!	!
IRVINGTON	CA!	464!	88!	437!	110!	86!	294!	467!	!	!	!	!	!	!
KEDDIE	CA!	608!	164!	582!	138!	225!	46!	605!	248!	!	!	!	!	!
LA HABRA	CA!	1!	443!	26!	469!	386!	654!	59!	463!	607!	!	!	!	!
LODI	CA!	436!	8!	409!	34!	53!	219!	433!	79!	172!	435!	!	!	!
LONG BEACH A PIER	CA!	34!	443!	25!	469!	385!	653!	77!	463!	607!	33!	435!	!	!
LOS ANGELES	CA!	18!	426!	8!	452!	368!	636!	58!	445!	590!	18!	417!	19!	!
LOS NIETOS	CA!	9!	437!	20!	463!	380!	648!	53!	457!	601!	8!	429!	25!	!
MANTECA	CA!	410!	34!	383!	60!	27!	245!	407!	60!	198!	409!	26!	409!	!
MANTECA JCT	CA!	420!	30!	393!	56!	36!	240!	417!	66!	193!	419!	21!	418!	!
MARTINEZ	CA!	461!	68!	435!	50!	78!	234!	458!	60!	188!	460!	59!	460!	!
MARYSVILLE	CA!	509!	65!	483!	39!	126!	145!	507!	149!	99!	509!	74!	508!	!
MCAVOY	CA!	451!	58!	425!	60!	68!	244!	448!	70!	198!	450!	49!	450!	!
MEAD TRANSFER	CA!	34!	443!	25!	469!	385!	653!	76!	462!	607!	33!	434!	1!	!
MELROSE	CA!	485!	103!	459!	87!	102!	272!	482!	22!	225!	484!	95!	484!	!
MIKON	CA!	473!	29!	447!	3!	90!	188!	471!	106!	141!	473!	38!	472!	!
MILPITAS	CA!	456!	96!	429!	118!	94!	302!	475!	8!	256!	455!	87!	455!	!
MODESTO	CA!	394!	51!	367!	77!	10!	261!	391!	76!	214!	393!	42!	392!	!
MOJAVE	CA!	121!	323!	95!	349!	265!	533!	119!	348!	487!	121!	314!	120!	!
MONTALVO	CA!	91!	461!	64!	482!	421!	666!	128!	373!	620!	90!	452!	90!	!
NEW SIDING	CA!	18!	439!	21!	465!	381!	649!	43!	459!	603!	17!	431!	35!	!
NEWARK	CA!	464!	91!	438!	108!	89!	293!	470!	10!	246!	464!	82!	463!	!
NILAND	CA!	189!	567!	193!	593!	509!	777!	133!	592!	731!	188!	558!	206!	!
NILES	CA!	466!	85!	440!	106!	83!	291!	464!	3!	244!	466!	76!	465!	!
NILES JCT	CA!	466!	84!	440!	106!	83!	291!	463!	3!	244!	465!	76!	465!	!
NORTH POMONA	CA!	32!	454!	36!	480!	396!	664!	28!	473!	618!	31!	445!	49!	!
OAK	CA!	31!	453!	35!	479!	395!	663!	29!	472!	617!	30!	444!	48!	!
ORTEGA	CA!	418!	26!	392!	52!	35!	236!	415!	62!	190!	417!	17!	417!	!
PALMDALE JUNCTION	CA!	88!	356!	61!	382!	299!	567!	85!	382!	520!	87!	348!	87!	!
PARAMOUNT	CA!	28!	435!	17!	461!	377!	645!	67!	454!	599!	27!	426!	10!	!
PASADENA JCT	CA!	22!	422!	4!	448!	364!	632!	60!	441!	586!	21!	413!	21!	!
PEDLEY	CA!	49!	453!	52!	479!	395!	663!	12!	478!	617!	48!	444!	65!	!
PITTSBURG	CA!	451!	58!	425!	60!	68!	244!	448!	70!	198!	450!	49!	450!	!
PUENTE JCT	CA!	17!	440!	22!	466!	382!	650!	43!	459!	604!	17!	431!	34!	!
REDWOOD JUNCTION	CA!	468!	121!	442!	141!	120!	325!	500!	33!	279!	467!	113!	467!	!
RENO JCT	CA!	649!	205!	623!	182!	266!	14!	646!	291!	60!	648!	213!	648!	!
RESEVOIR	CA!	33!	455!	37!	481!	397!	665!	27!	474!	619!	32!	446!	50!	!
RIVERSIDE JCT	CA!	58!	443!	62!	469!	386!	654!	2!	469!	607!	57!	435!	75!	!
ROSEVILLE	CA!	483!	39!	457!	16!	100!	179!	481!	126!	133!	483!	48!	482!	!
SACRAMENTO SP	CA!	471!	27!	445!	1!	88!	186!	469!	108!	139!	471!	36!	470!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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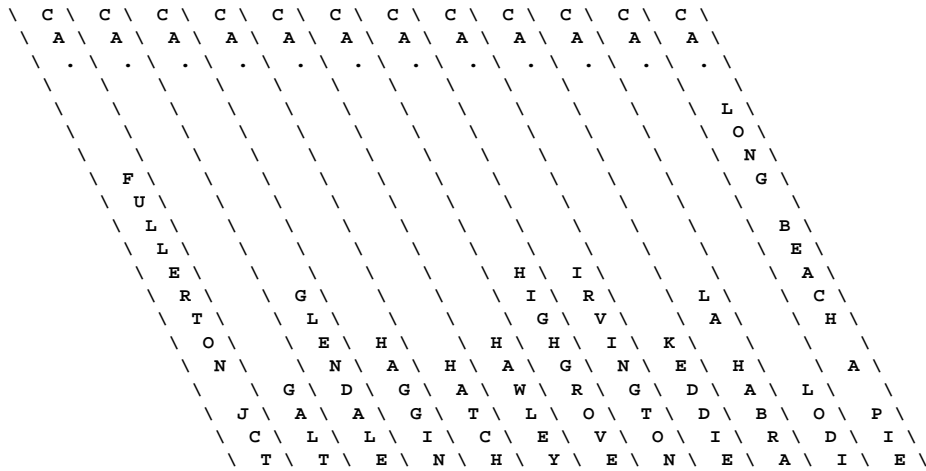
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SAN JOSE	CA!	449!	102!	423!	123!	101!	308!	481!	14!	261!	448!	94!	448!
SANTA CLARA	CA!	450!	103!	424!	123!	102!	307!	482!	15!	261!	449!	95!	449!
SHARPE	CA!	414!	31!	387!	57!	31!	241!	411!	57!	195!	413!	22!	413!
SHELL POINT	CA!	452!	59!	426!	61!	69!	245!	450!	71!	199!	452!	51!	451!
SILVERWOOD	CA!	85!	407!	89!	433!	350!	618!	34!	433!	571!	84!	399!	102!
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SLAUSON JCT	CA!	19!	428!	10!	454!	370!	638!	63!	447!	592!	18!	419!	16!
SOUTH ANAHEIM	CA!	24!	452!	34!	478!	394!	662!	68!	471!	616!	23!	443!	33!
SOUTH LOS ANGELES	CA!	25!	433!	16!	459!	376!	644!	68!	453!	597!	24!	425!	15!
SPRECKELS JCT	CA!	376!	176!	350!	197!	174!	381!	414!	88!	335!	375!	167!	375!
STOCKTON	CA!	421!	23!	395!	49!	38!	233!	419!	65!	187!	421!	14!	420!
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STUDEBAKER	CA!	12!	440!	23!	466!	383!	651!	56!	460!	604!	12!	432!	22!
SUMMIT	CA!	85!	407!	89!	433!	350!	618!	34!	433!	571!	84!	399!	102!
SURF	CA!	195!	357!	169!	378!	355!	562!	233!	269!	516!	194!	348!	194!
TERMINAL ISLAND	CA!	35!	444!	26!	470!	386!	655!	78!	464!	608!	34!	436!	2!
THENARD	CA!	33!	442!	24!	468!	384!	652!	76!	462!	606!	32!	434!	1!
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TURLOCK	CA!	380!	64!	354!	90!	6!	274!	378!	89!	228!	380!	55!	379!
WARM SPRINGS	CA!	460!	91!	434!	113!	90!	298!	470!	4!	251!	459!	83!	459!
WATSONVILLE JCT	CA!	396!	156!	369!	177!	154!	361!	433!	68!	315!	395!	147!	395!
WATTS	CA!	22!	431!	13!	457!	373!	642!	66!	451!	595!	21!	423!	12!
WEST COLTON	CA!	56!	436!	60!	462!	378!	647!	7!	462!	600!	55!	428!	73!
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WEST GLENDALE	CA!	28!	416!	2!	442!	358!	626!	66!	436!	580!	27!	408!	27!
WEST LATHROP	CA!	413!	31!	386!	57!	30!	242!	410!	57!	195!	412!	23!	412!
WEST REDONDO	CA!	21!	425!	8!	451!	368!	636!	60!	445!	589!	20!	417!	18!
WEST SACRAMENTO	CA!	472!	28!	446!	2!	89!	187!	469!	107!	140!	471!	37!	471!
WHITTIER JCT	CA!	10!	434!	16!	460!	376!	644!	50!	453!	598!	10!	425!	27!
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WILLMINGTON WYE	CA!	34!	443!	25!	469!	385!	653!	77!	462!	607!	33!	434!	2!
WO TOWER	CA!	33!	455!	37!	481!	397!	665!	27!	474!	619!	32!	446!	50!
YUMA JCT	CA!	22!	422!	4!	448!	364!	632!	60!	442!	586!	22!	414!	21!
BOND	CO!	1129!	1176!	1133!	1153!	1237!	1035!	1078!	1263!	1082!	1129!	1185!	1146!
COMMERCE CITY	CO!	1260!	1273!	1264!	1250!	1334!	1132!	1209!	1360!	1178!	1259!	1282!	1277!
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DELTA	CO!	1037!	1083!	1041!	1060!	1144!	942!	985!	1170!	989!	1036!	1092!	1053!
DOTSERO	CO!	1092!	1139!	1096!	1116!	1200!	998!	1041!	1225!	1044!	1091!	1147!	1109!
FIFTY FOUR ST CONNE	CO!	1259!	1274!	1263!	1251!	1335!	1133!	1208!	1361!	1180!	1258!	1283!	1276!
FORTY EIGHT ST CONN	CO!	1260!	1275!	1263!	1252!	1336!	1134!	1208!	1362!	1180!	1259!	1284!	1276!
FOUNTAIN	CO!	1346!	1367!	1350!	1344!	1428!	1226!	1295!	1454!	1273!	1345!	1376!	1363!
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GLENWOOD SPRINGS	CO!	1074!	1121!	1078!	1098!	1182!	980!	1023!	1207!	1026!	1073!	1129!	1090!
GRAND JUNCTION	CO!	985!	1032!	989!	1009!	1093!	891!	934!	1119!	937!	984!	1040!	1002!
JULESBURG	CO!	1436!	1328!	1440!	1305!	1389!	1187!	1384!	1415!	1234!	1435!	1337!	1452!
LA SALLE	CO!	1301!	1232!	1305!	1209!	1293!	1091!	1250!	1319!	1137!	1300!	1240!	1318!
NORTH BRAGDON	CO!	1366!	1387!	1370!	1364!	1448!	1246!	1315!	1474!	1293!	1365!	1396!	1383!
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PROSPECT	CO!	1258!	1279!	1262!	1256!	1340!	1138!	1207!	1366!	1184!	1257!	1288!	1274!
PUEBLO	CO!	1377!	1399!	1381!	1376!	1459!	1257!	1326!	1485!	1304!	1376!	1407!	1394!
PUEBLO JCT	CO!	1376!	1398!	1380!	1375!	1459!	1257!	1325!	1484!	1303!	1375!	1406!	1393!
PULLMAN	CO!	1260!	1276!	1264!	1253!	1337!	1135!	1209!	1363!	1181!	1260!	1284!	1277!
STOCK YARD SPUR	CO!	1258!	1275!	1262!	1252!	1336!	1134!	1207!	1362!	1181!	1257!	1284!	1274!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TRINIDAD	CO	1411	1486	1415	1463	1547	1345	1356	1573	1391	1411	1494	1428
UTAH JUNCTION	CO	1256	1278	1260	1255	1339	1136	1204	1364	1183	1255	1286	1272
WALSENBURG	CO	1428	1449	1432	1426	1510	1308	1377	1536	1355	1427	1458	1445
BEAR TRAP	IA	2010	1902	2013	1879	1963	1761	1958	1989	1808	2009	1911	2026
BELMOND	IA	1977	1870	1981	1847	1931	1729	1926	1957	1776	1977	1879	1994
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BEVERLY	IA	2041	1934	2045	1911	1995	1793	1990	2020	1839	2040	1942	2058
CALIFORNIA JCT	IA	1792	1685	1796	1662	1746	1544	1741	1772	1590	1792	1694	1809
CALIFORNIA JCT EAST	IA	1792	1685	1796	1662	1746	1544	1741	1772	1591	1792	1694	1809
CALIFORNIA JCT WEST	IA	1792	1685	1796	1662	1746	1544	1741	1771	1590	1791	1693	1809
CAMANCHE	IA	2092	2013	2096	1990	2074	1872	2036	2100	1918	2091	2022	2109
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CARLISLE	IA	1958	1882	1962	1859	1943	1740	1903	1968	1787	1958	1890	1975
CEDAR RAPIDS	IA	2047	1940	2051	1917	2001	1799	1996	2026	1845	2046	1948	2064
CLARION	IA	1967	1860	1971	1837	1921	1718	1916	1946	1765	1966	1868	1983
CLEAR LAKE JCT	IA	2009	1902	2013	1879	1963	1761	1958	1988	1807	2008	1910	2026
DES MOINES	IA	1968	1872	1972	1849	1933	1731	1912	1958	1777	1967	1880	1985
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EAGLE GROVE	IA	1957	1850	1961	1827	1911	1709	1906	1936	1755	1956	1858	1974
ESTHERVILLE	IA	2033	1926	2037	1903	1987	1784	1982	2012	1831	2032	1934	2049
GOLDFIELD	IA	1962	1855	1966	1832	1916	1714	1911	1941	1760	1961	1863	1979
GOWRIE	IA	1920	1813	1924	1790	1874	1672	1869	1899	1718	1919	1821	1937
GRAND JCT	IA	1902	1795	1906	1772	1856	1654	1851	1882	1700	1901	1803	1919
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HAMPTON	IA	2002	1895	2006	1872	1956	1754	1951	1982	1801	2002	1904	2019
IOWA FALLS	IA	1986	1879	1990	1856	1940	1738	1935	1966	1784	1985	1887	2003
JEWELL	IA	1959	1852	1963	1829	1913	1711	1908	1939	1757	1959	1861	1976
LAURENS	IA	1977	1870	1981	1847	1931	1729	1926	1957	1775	1976	1878	1994
MARSHALLTOWN	IA	1976	1869	1980	1846	1930	1728	1925	1955	1774	1975	1877	1993
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MASON CITY	IA	2010	1903	2014	1880	1964	1762	1959	1990	1808	2009	1911	2027
MISSOURI VALLEY JCT	IA	1798	1691	1802	1668	1752	1550	1747	1777	1596	1797	1699	1815
MOORLAND	IA	1931	1824	1935	1801	1885	1683	1880	1911	1729	1930	1832	1948
ONTARIO	IA	1935	1828	1939	1805	1889	1686	1884	1914	1733	1934	1836	1951
OTIS	IA	2046	1939	2050	1916	2000	1798	1995	2025	1844	2045	1947	2063
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ROLFE	IA	1960	1853	1964	1830	1914	1712	1909	1940	1759	1960	1862	1977
SIOUX CITY	IA	1862	1755	1866	1732	1816	1614	1811	1842	1660	1862	1764	1879
SOUTH MO VALLEY	IA	1800	1693	1804	1670	1754	1551	1749	1779	1598	1799	1701	1816
SOUTH NEVADA	IA	1946	1839	1950	1816	1899	1697	1895	1925	1744	1945	1847	1962
WEST AMES	IA	1938	1831	1942	1808	1892	1690	1887	1917	1736	1937	1839	1955
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WEST KC JCT	IA	1945	1838	1949	1815	1899	1697	1894	1925	1743	1944	1846	1962
WILLOW CREEK	IA	1797	1690	1801	1667	1751	1549	1746	1777	1595	1796	1699	1814
ABERDEEN JCT	ID	976	858	980	835	919	717	925	944	763	975	866	992
ALEXANDER	ID	962	844	966	821	905	703	911	930	749	961	852	978
BLACKFOOT	ID	969	851	973	828	912	710	918	937	756	968	859	985
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BLISS	ID	1082	964	1086	941	1025	823	1031	1051	870	1081	973	1099
CALDWELL	ID	1198	1010	1202	984	1071	939	1147	1093	985	1197	1018	1214
COEUR D ALENE JCT	ID	1385	941	1359	915	1002	1018	1383	1025	972	1385	950	1384
EPCO	ID	975	857	979	834	918	716	924	943	762	974	865	991
FT HALL	ID	957	839	961	816	900	698	906	926	744	956	847	974

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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IDAHO FALLS	ID	995	877	999	854	938	736	944	964	783	995	886	11012
MCCAMMON	ID	922	804	926	781	865	663	871	891	709	921	813	939
MINIDOKA	ID	1005	887	1009	864	948	746	954	974	792	1004	895	1022
MONTANA JCT	ID	947	829	951	806	890	688	896	916	735	946	838	964
NAMPA	ID	1189	1019	1193	993	1080	930	1137	1102	976	1188	1027	1205
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ORCHARD	ID	1154	1037	1158	1014	1097	895	1103	1123	942	1154	1045	1171
OROFINO	ID	1387	943	1360	917	1004	1020	1384	1026	973	1386	951	1386
PAYETTE	ID	1234	973	1238	947	1034	975	1183	1057	1004	1233	982	1251
POCATELLO	ID	945	827	949	804	888	686	893	913	732	944	835	961
POCATELLO JCT	ID	947	829	951	806	890	688	896	915	734	946	837	963
		!	!	!	!	!	!	!	!	!	!	!	!
RUPERT	ID	1019	901	1022	878	962	759	967	987	806	1018	909	1035
SPALDING	ID	1354	910	1328	884	971	987	1352	994	941	1354	919	1353
ST ANTHONY	ID	1032	914	1036	891	975	773	981	1001	819	1031	922	1049
UCON	ID	1003	885	1007	862	946	744	951	971	790	1002	893	1019
WEISER	ID	1248	959	1252	933	1020	989	1197	1043	990	1247	968	1265
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AKRON	IL	2060	2112	2064	2089	2173	1971	2004	2199	2018	2059	2121	2076
ALS JUNCTION	IL	2033	2089	2037	2066	2150	1948	1977	2175	1994	2032	2097	2050
ARGO	IL	2177	2150	2181	2127	2211	2009	2121	2237	2056	2176	2159	2193
AUBURN	IL	2104	2160	2108	2137	2221	2019	2048	2247	2065	2103	2168	2121
BARR	IL	2128	2180	2132	2157	2241	2039	2072	2267	2086	2127	2189	2144
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BENTON JCT	IL	2157	2213	2161	2190	2274	2072	2101	2300	2118	2156	2221	2173
BURNING STAR 4	IL	2115	2171	2119	2148	2232	2030	2060	2258	2077	2115	2180	2132
CARLINVILLE	IL	2086	2142	2090	2119	2203	2001	2030	2229	2047	2085	2150	2103
CHESTER	IL	2096	2152	2100	2129	2213	2011	2040	2239	2057	2095	2160	2113
CHICAGO	IL	2189	2153	2192	2130	2214	2012	2133	2240	2058	2188	2162	2205
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CHICAGO CLINTON ST	IL	2189	2153	2193	2130	2214	2012	2133	2239	2058	2188	2161	2205
CHICAGO HARDING AVE	IL	2185	2149	2189	2126	2210	2008	2129	2235	2054	2184	2157	2202
CHICAGO HEIGHTS	IL	2203	2177	2207	2154	2238	2036	2148	2263	2082	2202	2185	2220
CHITWELFT	IL	2186	2156	2190	2133	2217	2015	2130	2242	2061	2185	2164	2203
CLYBOURN CHICAGO	IL	2191	2156	2195	2133	2216	2014	2136	2242	2061	2191	2164	2208
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CRYSTAL LAKE JCT	IL	2214	2175	2218	2152	2236	2034	2158	2262	2081	2213	2184	2231
DEKALE	IL	2165	2095	2169	2072	2156	1954	2109	2182	2000	2164	2103	2182
DEVAL	IL	2189	2150	2193	2127	2211	2009	2133	2237	2055	2188	2159	2206
DOLTON JCT	IL	2193	2166	2197	2143	2227	2025	2137	2253	2072	2192	2175	2209
ELGIN	IL	2171	2132	2175	2109	2193	1991	2115	2219	2037	2170	2140	2187
		!	!	!	!	!	!	!	!	!	!	!	!
FINDLAY JCT	IL	2130	2186	2134	2163	2247	2045	2074	2273	2091	2129	2195	2147
FLINTON	IL	2081	2137	2085	2114	2198	1996	2026	2224	2042	2080	2146	2098
GAGE JCT	IL	2084	2140	2088	2117	2201	1999	2028	2227	2045	2083	2148	2101
GIRARD	IL	2092	2148	2096	2125	2209	2007	2036	2235	2053	2091	2156	2109
GLOBAL 4	IL	2160	2156	2164	2133	2217	2015	2104	2243	2062	2159	2165	2177
		!	!	!	!	!	!	!	!	!	!	!	!
GOODWINE	IL	2223	2242	2227	2219	2303	2100	2168	2328	2147	2223	2250	2240
GORHAM	IL	2116	2172	2120	2149	2233	2031	2060	2259	2077	2115	2181	2133
GRANITE CITY	IL	2034	2090	2038	2067	2151	1949	1978	2177	1995	2033	2098	2051
GTW TOWER	IL	2189	2162	2193	2139	2223	2021	2133	2249	2068	2188	2171	2205
J S W JCT	IL	2154	2210	2158	2187	2271	2069	2099	2297	2116	2153	2219	2171

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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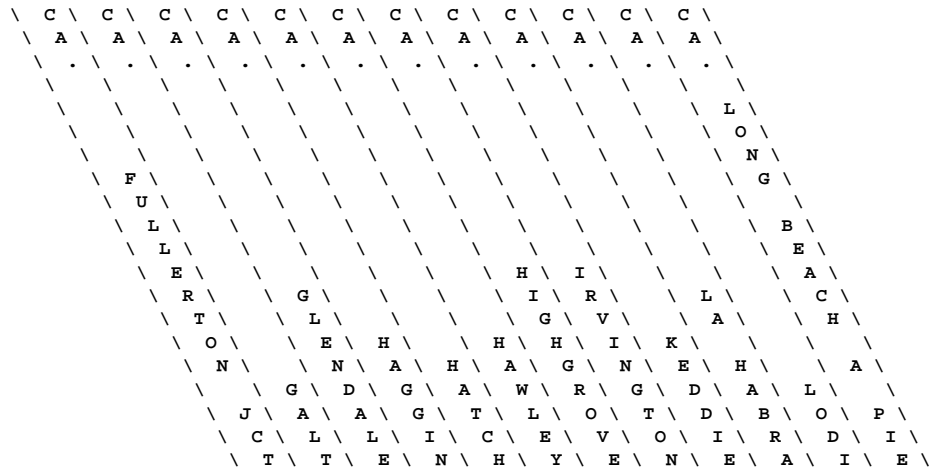
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JOLIET	IL	2157	2153	2161	2130	2214	2012	2101	2239	2058	2156	2161	2173
JOPPA JUNCTION	IL	2215	2271	2219	2248	2332	2130	2159	2357	2176	2214	2279	2231
KEDZIE	IL	2186	2150	2190	2127	2211	2009	2130	2236	2055	2185	2158	2203
KELL	IL	2171	2227	2175	2204	2288	2086	2116	2314	2133	2171	2236	2188
KO TOWER	IL	2206	2167	2210	2144	2228	2026	2150	2254	2072	2205	2175	2222
LAKE BLUFF	IL	2208	2169	2212	2146	2230	2028	2152	2255	2074	2207	2177	2224
LENOX	IL	2040	2096	2044	2073	2157	1955	1984	2183	2001	2039	2104	2057
M AND O JUNCTION	IL	2032	2088	2036	2065	2149	1947	1977	2175	1994	2032	2097	2049
MADISON	IL	2033	2088	2036	2065	2149	1947	1977	2175	1994	2032	2097	2049
MAYFAIR	IL	2190	2154	2194	2131	2215	2013	2135	2241	2059	2190	2163	2207
MAZONIA	IL	2182	2178	2186	2155	2239	2037	2126	2265	2084	2181	2187	2199
MISSOURI STATE LINE	IL	2034	2090	2038	2067	2151	1949	1978	2177	1995	2033	2098	2051
MOLITOR JCT	IL	2076	2129	2080	2106	2190	1988	2020	2215	2034	2075	2137	2093
MONTEREY JCT	IL	2075	2131	2079	2108	2192	1990	2020	2218	2037	2075	2140	2092
MT VERNON	IL	2158	2214	2162	2191	2275	2073	2102	2301	2119	2157	2222	2175
NELSON	IL	2119	2049	2123	2026	2110	1908	2064	2136	1954	2118	2057	2136
NILWOOD	IL	2090	2145	2094	2122	2206	2004	2034	2232	2051	2089	2154	2106
NORTH VALLEY JCT	IL	2033	2088	2036	2065	2149	1947	1977	2175	1994	2032	2097	2049
PEORIA JCT	IL	2076	2129	2080	2106	2190	1988	2021	2216	2034	2075	2137	2093
PERCY	IL	2112	2168	2116	2145	2229	2027	2056	2254	2073	2111	2176	2129
PINCKNEYVILLE	IL	2125	2181	2129	2158	2242	2040	2069	2268	2086	2124	2189	2142
PROVISO	IL	2177	2138	2181	2115	2199	1997	2121	2225	2043	2176	2146	2193
PROVO JCT	IL	2177	2141	2181	2118	2202	2000	2122	2228	2046	2177	2150	2194
Q TOWER TRRA	IL	2033	2089	2037	2066	2150	1948	1977	2175	1994	2032	2097	2049
RIDGELY	IL	2121	2177	2125	2154	2238	2036	2065	2264	2082	2120	2185	2138
SCHELLER	IL	2144	2200	2148	2177	2261	2059	2088	2286	2105	2143	2208	2161
SH TOWER	IL	2038	2094	2042	2071	2155	1953	1982	2181	1999	2037	2103	2055
SHAKE RAG	IL	2128	2184	2132	2161	2245	2043	2072	2271	2089	2127	2192	2145
SOUTH JOLIET	IL	2158	2154	2162	2131	2215	2013	2102	2241	2060	2157	2163	2175
SOUTH SALEM	IL	2182	2238	2186	2215	2299	2097	2126	2325	2143	2181	2246	2199
SPEER	IL	2061	2107	2065	2084	2168	1966	2006	2193	2012	2061	2115	2078
VALLEY	IL	2198	2159	2202	2136	2220	2018	2142	2246	2065	2197	2168	2215
VALLEY JCT	IL	2033	2088	2036	2065	2149	1947	1977	2175	1994	2032	2097	2049
VILLA GROVE JCT	IL	2171	2227	2175	2204	2288	2086	2115	2313	2132	2170	2235	2188
VIRDEN	IL	2097	2153	2101	2130	2214	2012	2041	2240	2058	2096	2161	2114
WEST CHICAGO	IL	2160	2121	2164	2098	2182	1980	2104	2208	2026	2159	2130	2177
WOODLAND JCT	IL	2233	2232	2237	2209	2293	2091	2177	2318	2137	2232	2240	2250
ABILENE	KS	1642	1751	1646	1728	1812	1610	1586	1837	1656	1641	1759	1659
AIKINS	KS	1723	1704	1726	1681	1765	1563	1667	1791	1609	1722	1713	1739
ARKANSAS CITY	KS	1643	1900	1647	1877	1961	1759	1587	1987	1806	1642	1909	1659
ARMOURDALE	KS	1754	1805	1758	1782	1865	1663	1698	1891	1710	1753	1813	1770
ARMSTRONG YARD	KS	1753	1805	1757	1782	1866	1663	1698	1891	1710	1753	1813	1770
ATCHISON	KS	1797	1769	1801	1746	1830	1628	1741	1856	1674	1796	1778	1813
BENEDICT	KS	1802	1941	1806	1918	2002	1800	1746	2028	1846	1801	1950	1819
CROSS	KS	1809	1940	1813	1917	2001	1799	1753	2027	1846	1808	1949	1825

SECTION 1

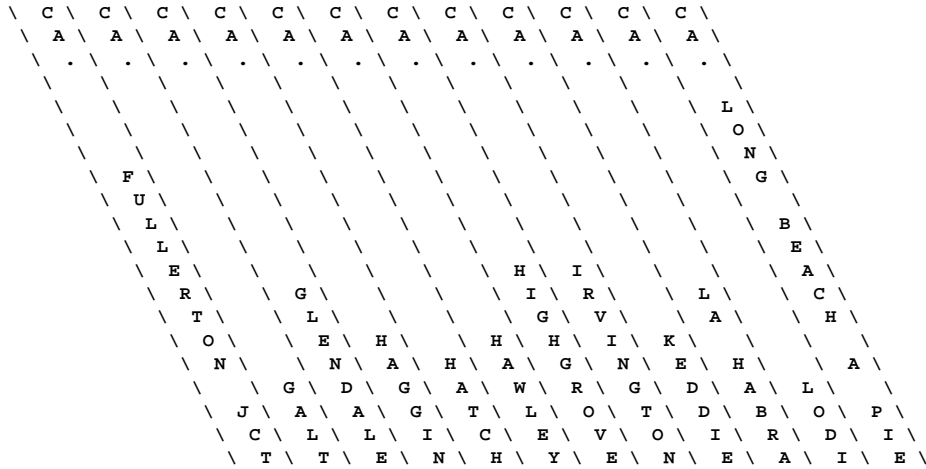
MILEAGE BETWEEN FOCAL POINTS



CYPRESS	KS!1752!1807!1756!1784!1868!1666!1697!1894!1712!1751!1816!1769!
EAST TOPEKA	KS!1692!1740!1696!1717!1801!1599!1636!1826!1645!1691!1748!1709!
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EL DORADO	KS!1604!1848!1608!1825!1909!1707!1548!1935!1754!1603!1857!1621!
FRANKFORT	KS!1752!1675!1756!1652!1736!1534!1696!1762!1580!1751!1684!1768! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
HAMLIN	KS!1821!1722!1825!1699!1783!1581!1766!1809!1627!1820!1730!1838!
HERINGTON	KS!1614!1780!1618!1757!1841!1639!1559!1867!1685!1614!1788!1631!
HIAWATHA	KS!1829!1730!1833!1707!1790!1588!1773!1816!1635!1828!1738!1845!
HOPE	KS!1620!1773!1624!1750!1834!1632!1564!1859!1678!1619!1781!1637!
HUTCHINSON	KS!1540!1853!1544!1830!1860!1712!1484!1940!1758!1539!1861!1556! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
KANSAS CITY	KS!1751!1807!1755!1784!1868!1666!1695!1894!1712!1750!1815!1767!
LOMAX	KS!1713!1872!1717!1849!1933!1731!1658!1959!1778!1713!1881!1730!
MARYSVILLE	KS!1766!1658!1770!1635!1719!1517!1713!1745!1564!1765!1667!1782!
MCPHERSON	KS!1569!1824!1573!1801!1885!1683!1513!1911!1729!1568!1833!1585!
MENOKEN	KS!1693!1733!1697!1710!1794!1592!1638!1820!1639!1693!1742!1710! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
MINNESOTA AVE	KS!1753!1808!1757!1785!1868!1666!1697!1894!1713!1752!1816!1769!
MULVANE	KS!1608!1865!1612!1842!1926!1724!1552!1952!1771!1607!1874!1625!
NEWTON	KS!1572!1830!1576!1807!1891!1689!1516!1916!1735!1571!1838!1588!
NORKAN JCT	KS!1798!1767!1802!1744!1828!1626!1743!1854!1673!1798!1776!1815!
OAKLEY	KS!1521!1537!1525!1514!1598!1395!1470!1623!1442!1520!1545!1538! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
OLATHE	KS!1730!1827!1734!1804!1888!1686!1675!1914!1733!1730!1836!1747!
OSAWATOMIE	KS!1719!1858!1723!1835!1919!1717!1663!1945!1763!1718!1867!1736!
OSWEGO	KS!1792!1957!1796!1934!2018!1816!1736!2044!1863!1791!1966!1808!
PAOLA	KS!1727!1850!1731!1827!1911!1709!1672!1937!1755!1726!1858!1744!
PEABODY	KS!1588!1814!1592!1791!1875!1673!1532!1900!1719!1587!1822!1604! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
RIVERDALE	KS!1614!1872!1618!1849!1933!1730!1558!1958!1777!1613!1880!1631!
ROBINSON	KS!1837!1738!1841!1715!1799!1597!1781!1825!1643!1836!1746!1854!
SALINA	KS!1665!1728!1669!1705!1789!1586!1609!1814!1633!1664!1736!1682!
SOLOMON	KS!1652!1741!1656!1718!1802!1600!1596!1828!1646!1651!1750!1668!
SOUTH JCT	KS!1593!1851!1597!1828!1912!1710!1537!1937!1756!1592!1859!1610! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
TERMINAL JCT	KS!1752!1805!1756!1782!1866!1664!1697!1892!1711!1752!1814!1769!
UPLAND STATION	KS!1763!1664!1767!1641!1725!1523!1707!1750!1569!1762!1672!1780!
W N JCT	KS!1630!1887!1634!1864!1948!1746!1574!1974!1793!1629!1896!1646!
WEST TOPEKA	KS!1689!1737!1693!1714!1798!1596!1634!1824!1643!1689!1746!1706!
WHITEWATER	KS!1584!1828!1588!1805!1889!1687!1528!1915!1734!1583!1837!1600! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WICHITA	KS!1590!1848!1594!1825!1908!1706!1534!1934!1753!1589!1856!1607!
WINFIELD	KS!1630!1888!1634!1865!1949!1746!1574!1974!1793!1629!1896!1647!
ADDIS	LA!1880!2258!1884!2284!2200!2352!1824!2283!2399!1879!2249!1896!
AMA	LA!1951!2328!1955!2354!2271!2423!1895!2354!2470!1950!2320!1967!
ANCHORAGE	LA!1878!2256!1882!2282!2198!2350!1822!2281!2397!1877!2247!1894! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
AVONDALE	LA!1959!2337!1963!2363!2279!2432!1903!2363!2478!1958!2329!1976!
B R JCT	LA!1879!2257!1883!2283!2199!2352!1823!2282!2398!1878!2249!1896!
BUNKIE	LA!1807!2185!1811!2211!2128!2280!1752!2211!2327!1807!2177!1824!
COLLINSTON	LA!1890!2267!1894!2293!2210!2320!1834!2293!2366!1889!2259!1906!
CUT OFF JCT	LA!1655!2033!1659!2059!1975!2127!1599!2058!2174!1654!2024!1671!

SECTION 1

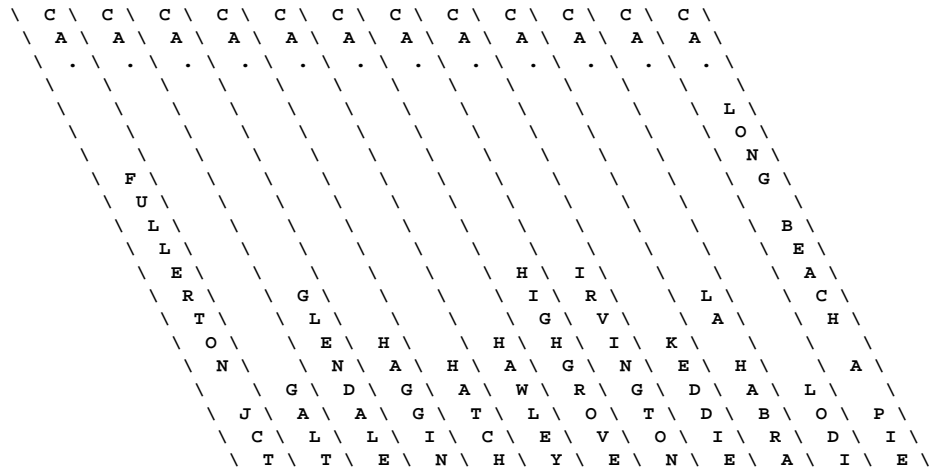
MILEAGE BETWEEN FOCAL POINTS



EUNICE	LA	1832	2209	1835	2235	2152	2335	1776	2235	2373	1831	2201	1848	!
GOULDSBORO	LA	1969	2346	1973	2372	2289	2441	1913	2372	2488	1968	2338	1985	!
HOLLYWOOD JCT	LA	1654	2032	1658	2058	1974	2127	1598	2058	2173	1653	2024	1671	!
HUTTIG JCT	LA	1870	2247	1874	2273	2190	2340	1814	2273	2386	1869	2239	1886	!
IOWA JCT	LA	1792	2169	1796	2195	2112	2330	1736	2195	2333	1791	2161	1808	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
KINDER	LA	1806	2184	1810	2210	2126	2310	1750	2209	2348	1805	2175	1822	!
LAKE CHARLES	LA	1780	2158	1784	2184	2101	2324	1725	2184	2322	1780	2150	1797	!
LIVONIA	LA	1855	2233	1859	2259	2175	2328	1799	2258	2374	1854	2224	1872	!
LOBDELL JUNCTION	LA	1880	2258	1884	2284	2200	2353	1824	2284	2399	1879	2250	1897	!
MCCALL	LA	1903	2281	1907	2307	2223	2375	1847	2306	2422	1902	2272	1920	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
OPELOUSAS	LA	1843	2221	1847	2247	2163	2316	1787	2246	2362	1842	2212	1860	!
SHREVEPORT	LA	1661	2038	1664	2064	1981	2133	1605	2064	2180	1660	2030	1677	!
TEXMO JUNCTION	LA	1774	2152	1778	2178	2094	2247	1718	2178	2293	1773	2144	1791	!
WEST BRIDGE JCT	LA	1960	2338	1964	2364	2280	2432	1904	2363	2479	1959	2329	1976	!
WEST JCT	LA	1880	2257	1883	2283	2200	2352	1824	2283	2399	1879	2249	1896	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
WESTLAKE	LA	1776	2154	1780	2180	2096	2320	1720	2179	2318	1775	2145	1792	!
WILLOW GLEN	LA	1779	2157	1783	2183	2100	2252	1724	2183	2299	1779	2149	1796	!
ALBERT LEA	MN	2047	1940	2051	1917	2001	1799	1996	2026	1845	2046	1948	2064	!
BRICELYN	MN	2053	1946	2057	1923	2007	1805	2002	2033	1851	2052	1954	2070	!
BUTTERFIELD	MN	2001	1894	2005	1871	1955	1753	1950	1981	1799	2000	1902	2018	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
COMUS	MN	2101	1994	2105	1971	2054	1852	2050	2080	1899	2100	2002	2117	!
EAST MINNEAPOLIS	MN	2139	2032	2143	2009	2093	1891	2088	2119	1937	2138	2040	2156	!
HOFFMAN ST PAUL	MN	2130	2022	2134	1999	2083	1881	2078	2109	1928	2129	2031	2146	!
JCT SWITCH	MN	2138	2030	2142	2007	2091	1889	2086	2117	1936	2137	2039	2154	!
LAKELAND JCT	MN	2149	2042	2153	2019	2103	1901	2098	2129	1947	2148	2050	2166	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
MERRIAM	MN	2094	1987	2098	1964	2048	1846	2043	2074	1892	2093	1995	2111	!
MINNESOTA TFR	MN	2137	2030	2141	2007	2091	1889	2086	2117	1935	2137	2039	2154	!
NORTHFIELD	MN	2108	2000	2112	1977	2061	1859	2056	2087	1906	2107	2009	2124	!
ST PAUL	MN	2132	2025	2136	2002	2086	1883	2081	2111	1930	2131	2033	2148	!
AURORA	MO	1939	1994	1942	1971	2055	1853	1883	2081	1900	1938	2003	1955	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
BIRMINGHAM	MO	1761	1817	1765	1794	1878	1676	1705	1904	1722	1760	1826	1778	!
BISMARCK	MO	2091	2152	2095	2129	2213	2011	2035	2239	2058	2090	2161	2108	!
BROADWAY	MO	1755	1807	1759	1784	1868	1666	1699	1893	1712	1754	1815	1771	!
BROADWAY JUNCTION	MO	2028	2084	2032	2061	2145	1943	1972	2170	1989	2027	2092	2044	!
CADET	MO	2079	2135	2083	2112	2196	1994	2023	2221	2040	2078	2143	2096	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
CAPEDEAU JCT	MO	2078	2210	2082	2187	2271	2069	2022	2297	2116	2077	2219	2094	!
CARRIE AVENUE	MO	2038	2094	2042	2071	2155	1953	1983	2181	2000	2037	2103	2055	!
CARTHAGE	MO	1899	1955	1903	1932	2016	1814	1843	2042	1860	1898	1964	1916	!
CHARLESTON JCT	MO	2028	2260	2032	2237	2321	2118	1973	2346	2165	2028	2268	2045	!
CRYSTAL CITY	MO	2052	2108	2056	2085	2169	1967	1997	2195	2014	2052	2117	2069	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
CRYSTAL JCT	MO	2052	2108	2056	2085	2169	1967	1996	2195	2013	2051	2116	2069	!
DERBY	MO	2099	2160	2103	2137	2221	2019	2043	2247	2065	2098	2169	2115	!
DEXTER JCT	MO	2029	2259	2033	2236	2320	2117	1974	2345	2164	2029	2267	2046	!
ETON	MO	1765	1821	1769	1798	1882	1680	1709	1908	1726	1764	1830	1782	!
GRATIOT	MO	2030	2086	2034	2063	2147	1945	1974	2172	1991	2029	2094	2047	!

SECTION 1

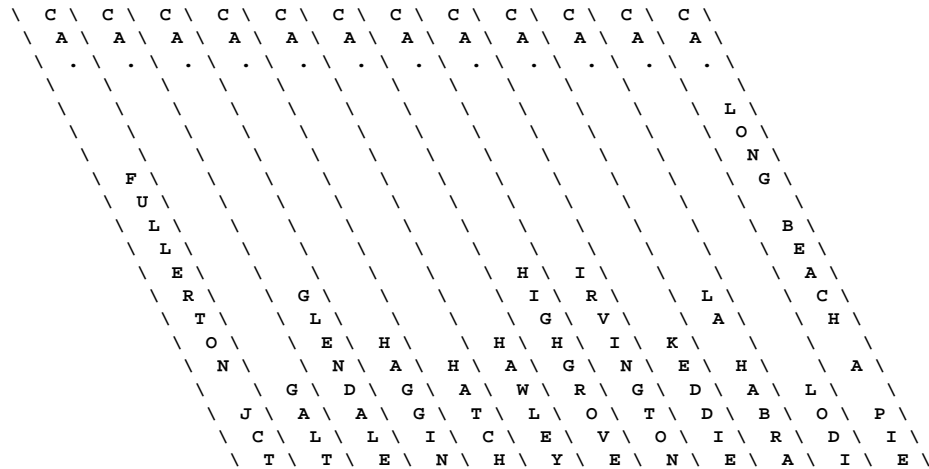
MILEAGE BETWEEN FOCAL POINTS



HICKORY STREET	MO	1754	1805	1758	1782	1866	1664	1698	1892	1711	1753	1814	1771	!
HORINE	MO	2051	2107	2055	2084	2168	1966	1995	2193	2012	2050	2115	2068	!
ILLINOIS STATE LINE	MO	2030	2086	2034	2063	2147	1945	1974	2173	1991	2029	2094	2047	!
INDEPENDENCE	MO	1761	1816	1765	1793	1877	1675	1705	1903	1722	1760	1825	1777	!
KIRK	MO	2017	2073	2021	2050	2134	1932	1961	2159	1978	2016	2081	2034	!
LAKE JCT	MO	2022	2078	2026	2055	2138	1936	1966	2164	1983	2021	2086	2038	!
LESPERANCE	MO	2030	2086	2034	2063	2147	1945	1974	2173	1991	2029	2095	2047	!
MACARTHUR BRIDGE	MO	2031	2087	2035	2064	2148	1946	1975	2173	1992	2030	2095	2048	!
MALDEN	MO	2032	2277	2036	2254	2338	2136	1976	2364	2183	2031	2286	2049	!
MARSHALL JCT	MO	1839	1895	1843	1872	1956	1754	1783	1982	1800	1838	1904	1856	!
MO JCT	MO	2031	2257	2035	2234	2318	2116	1975	2344	2163	2030	2266	2047	!
MYRICK	MO	1794	1849	1797	1826	1910	1708	1738	1936	1755	1793	1858	1810	!
NEVADA	MO	1853	1908	1856	1885	1969	1767	1797	1995	1814	1852	1917	1869	!
NEW FOUNTAIN FARM	MO	2080	2136	2084	2113	2197	1995	2024	2222	2041	2079	2144	2097	!
PLEASANT HILL	MO	1784	1840	1788	1817	1901	1699	1728	1927	1745	1783	1848	1801	!
POLO	MO	1798	1855	1802	1832	1915	1713	1743	1941	1760	1797	1863	1815	!
POPLAR BLUFF 4TH ST	MO	2004	2239	2008	2216	2300	2098	1948	2326	2145	2003	2248	2020	!
QUARRY	MO	2069	2219	2073	2196	2280	2078	2013	2306	2124	2068	2227	2086	!
RIVER JCT	MO	1905	1961	1909	1938	2022	1820	1850	2048	1867	1904	1970	1922	!
RIVERSIDE	MO	2048	2104	2052	2081	2165	1963	1992	2190	2009	2047	2112	2064	!
ROCK CREEK JCT	MO	1757	1813	1761	1790	1874	1672	1701	1900	1718	1756	1821	1774	!
SARPYAVE	MO	2028	2084	2032	2061	2145	1942	1972	2170	1989	2027	2092	2044	!
SEDALIA	MO	1845	1900	1848	1877	1961	1759	1789	1987	1806	1844	1909	1861	!
SHEFFIELD	MO	1756	1812	1760	1789	1873	1671	1700	1899	1717	1755	1820	1772	!
SOUTHWEST JCT	MO	1756	1812	1760	1789	1873	1671	1701	1898	1717	1755	1820	1773	!
ST LOUIS	MO	2029	2085	2033	2062	2146	1944	1973	2172	1990	2028	2094	2046	!
TROOST AVENUE	MO	1756	1808	1760	1785	1869	1667	1700	1894	1713	1755	1816	1772	!
WEBB CITY	MO	1910	1966	1914	1943	2027	1825	1854	2053	1871	1909	1974	1927	!
WEST APPROACH	MO	2037	2093	2041	2070	2154	1951	1981	2179	1998	2036	2101	2053	!
WEST BLUFF JCT	MO	1750	1808	1754	1785	1869	1667	1694	1895	1713	1749	1816	1766	!
CENTRAL CITY	NE	1676	1569	1680	1546	1630	1428	1625	1655	1474	1675	1577	1693	!
COLUMBUS	NE	1715	1607	1719	1584	1668	1466	1664	1694	1513	1714	1616	1731	!
FAIRBURY	NE	1729	1621	1733	1598	1682	1480	1677	1708	1527	1728	1630	1745	!
FREMONT	NE	1761	1654	1765	1631	1715	1513	1710	1740	1559	1760	1662	1778	!
GENOA	NE	1735	1628	1739	1605	1689	1486	1684	1714	1533	1734	1636	1751	!
GIBBON	NE	1625	1518	1629	1495	1579	1377	1574	1604	1423	1624	1526	1642	!
GILMORE JCT	NE	1805	1697	1809	1674	1758	1556	1754	1784	1603	1804	1706	1821	!
GRAND ISLAND	NE	1654	1547	1658	1524	1608	1405	1603	1633	1452	1653	1555	1671	!
HASTINGS	NE	1652	1545	1656	1522	1605	1403	1601	1631	1450	1651	1553	1668	!
JORDAN	NE	1510	1403	1514	1380	1464	1262	1459	1489	1308	1509	1411	1527	!
JOYCE	NE	1403	1295	1407	1272	1356	1154	1351	1382	1201	1402	1304	1419	!
KEARNEY	NE	1611	1504	1615	1481	1565	1363	1560	1591	1409	1610	1512	1628	!
LANE	NE	1783	1676	1787	1653	1737	1535	1732	1763	1581	1783	1685	1800	!
NEBRASKA CITY	NE	1842	1735	1846	1712	1795	1593	1791	1821	1640	1841	1743	1858	!
OCONEE	NE	1724	1616	1727	1593	1677	1475	1672	1703	1522	1723	1625	1740	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



OFALLONS	NE	1500	1393	1504	1370	1454	1251	1449	1479	1298	1499	1401	1516
OMAHA	NE	1797	1690	1801	1667	1751	1548	1746	1776	1595	1796	1698	1813
UNION	NE	1830	1723	1834	1700	1784	1582	1779	1810	1628	1829	1731	1847
VALLEY	NE	1772	1665	1776	1642	1726	1524	1721	1752	1570	1771	1673	1789
WEST GRAND ISLAND	NE	1652	1545	1656	1522	1606	1404	1601	1631	1450	1651	1553	1669
	!	!	!	!	!	!	!	!	!	!	!	!	!
LORDSBURG	NM	677	1055	681	1081	997	1265	621	1081	1219	676	1047	694
TX NM STATE LINE	NM	822	1200	826	1226	1142	1410	766	1225	1364	822	1191	838
ALAZON	NV	953	524	942	501	585	383	901	610	429	952	532	967
BARTH	NV	887	443	861	420	504	302	884	530	349	886	452	886
BEOWAWE	NV	876	432	850	409	493	291	873	519	338	875	441	875
	!	!	!	!	!	!	!	!	!	!	!	!	!
BOULDER JCT	NV	318	564	322	590	506	774	267	589	728	318	555	335
CARLIN	NV	901	457	875	434	518	316	899	544	363	901	466	900
ELBURZ	NV	938	494	911	471	555	352	932	580	399	937	502	937
ELKO	NV	924	480	898	457	541	339	921	566	385	923	488	923
FLANIGAN	NV	691	247	665	224	308	56	688	333	102	690	255	690
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HAZEN	NV	661	217	635	194	278	92	658	304	139	660	226	660
MOAPA	NV	374	619	378	645	562	830	323	645	783	373	611	391
RENO	NV	616	172	589	149	233	47	613	258	93	615	180	615
VALLEY	NV	334	579	338	605	521	789	282	604	743	333	570	350
VALMY	NV	830	385	803	362	446	244	827	472	291	829	394	828
	!	!	!	!	!	!	!	!	!	!	!	!	!
WESO	NV	793	349	767	326	410	208	790	435	254	792	357	792
AU JCT	OK	1696	2053	1700	2030	2016	1912	1640	2099	1958	1695	2061	1713
BARTLESVILLE JCT	OK	1783	1994	1787	1971	2055	1853	1727	2080	1899	1782	2002	1800
BELT JCT	OK	1647	2007	1651	1984	1967	1866	1591	2050	1913	1646	2016	1663
CHASE	OK	1693	2056	1697	2033	2013	1915	1637	2097	1961	1692	2063	1710
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHICKASHA	OK	1614	1992	1618	2017	1934	1898	1558	2017	1945	1613	1984	1631
HAYWOOD	OK	1637	2015	1641	2041	1957	1989	1581	2040	2035	1636	2006	1654
MCALESTER	OK	1626	2004	1630	2030	1946	1982	1570	2029	2028	1625	1995	1642
MUSKOGEE	OK	1690	2059	1694	2036	2010	1918	1634	2093	1965	1689	2059	1706
NORTH EL RENO	OK	1648	2005	1652	1982	1969	1864	1593	2052	1911	1647	2014	1665
	!	!	!	!	!	!	!	!	!	!	!	!	!
NORTH MCALESTER	OK	1628	2006	1632	2032	1949	1979	1573	2032	2026	1627	1998	1645
OKAY JCT	OK	1698	2051	1702	2028	2018	1910	1642	2101	1956	1697	2059	1715
OKLAHOMA CITY	OK	1640	2018	1644	1997	1960	1879	1584	2043	1926	1639	2009	1657
PACIFIC JCT	OK	1645	2008	1649	1985	1966	1867	1590	2049	1913	1645	2015	1662
TULSA	OK	1744	2107	1748	2084	2064	1965	1688	2148	2012	1743	2114	1761
	!	!	!	!	!	!	!	!	!	!	!	!	!
UX JCT	OK	1694	2055	1698	2032	2015	1913	1639	2098	1960	1693	2063	1711
WAGONER	OK	1704	2045	1708	2022	2024	1904	1648	2107	1950	1703	2053	1721
WAURIKA	OK	1550	1928	1554	1954	1870	1886	1494	1953	1932	1549	1919	1566
ARLINGTON	OR	1130	686	1103	660	747	763	1127	769	716	1129	694	1129
BARNES YARD	OR	1107	663	1081	637	724	740	1105	747	694	1107	672	1106
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHEMULT	OR	868	424	842	398	485	501	866	508	455	868	433	867
EUGENE	OR	980	536	954	510	597	613	977	619	566	979	544	979
HALSEY	OR	1004	560	978	534	621	637	1001	644	590	1003	568	1003
HEPPNER JCT	OR	1140	696	1113	670	757	773	1137	779	726	1139	704	1139
HINKLE	OR	1176	732	1149	706	793	809	1173	815	762	1175	740	1175

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EL PASO	TX	827	1205	831	1231	1147	1415	771	1230	1369	826	1196	843
EL PASO DALLAS ST	TX	827	1204	831	1230	1147	1415	771	1230	1368	826	1196	843
EUREKA YARD	TX	1631	2008	1634	2034	1951	2190	1575	2034	2172	1630	2000	1647
EVARMYARD	TX	1438	1816	1442	1842	1758	1911	1382	1841	1957	1437	1807	1455
FLATONIA	TX	1520	1898	1524	1924	1840	2108	1464	1923	2062	1519	1889	1536
		!	!	!	!	!	!	!	!	!	!	!	!
GARDENDALE	TX	1495	1873	1499	1899	1815	2083	1439	1899	2037	1494	1865	1512
GARRETT	TX	1490	1868	1494	1894	1812	1963	1435	1894	2009	1490	1860	1507
GERONIMO SPUR	TX	1469	1847	1473	1873	1789	2057	1413	1872	2010	1468	1838	1485
GRANGER	TX	1555	1933	1559	1959	1875	2061	1499	1959	2097	1554	1925	1572
GREAT SOUTHWEST SO	TX	1454	1832	1458	1858	1775	1927	1399	1858	1973	1453	1824	1471
		!	!	!	!	!	!	!	!	!	!	!	!
GUFFEY	TX	1721	2099	1725	2125	2041	2265	1665	2124	2263	1720	2090	1737
GULF COAST JCT	TX	1641	2019	1645	2045	1962	2182	1586	2045	2183	1641	2011	1658
HARLINGEN	TX	1682	2060	1686	2086	2002	2270	1626	2085	2224	1681	2051	1698
HARRISBURG	TX	1638	2016	1642	2042	1959	2190	1583	2042	2180	1637	2008	1655
HARRISBURG JCT	TX	1639	2016	1643	2042	1959	2190	1583	2042	2180	1638	2008	1655
		!	!	!	!	!	!	!	!	!	!	!	!
HEAFER	TX	1422	1800	1426	1826	1742	2010	1366	1825	1963	1421	1791	1438
HEARNE	TX	1593	1970	1597	1996	1913	2065	1537	1996	2112	1592	1962	1609
HODGE	TX	1442	1820	1446	1846	1762	1914	1386	1845	1961	1441	1811	1458
HOSKINS JCT	TX	1693	2071	1697	2097	2013	2246	1637	2096	2235	1692	2062	1710
JFK JCT	TX	1469	1847	1473	1873	1789	1941	1413	1872	1988	1468	1838	1485
		!	!	!	!	!	!	!	!	!	!	!	!
JOYCE	TX	1659	2037	1663	2063	1979	2210	1603	2063	2201	1658	2029	1676
KATY NECK	TX	1638	2016	1642	2042	1959	2189	1583	2042	2180	1637	2008	1655
KORF	TX	1720	2098	1724	2124	2040	2264	1664	2123	2262	1719	2089	1737
LAREDO	TX	1568	1946	1572	1972	1888	2156	1512	1971	2110	1567	1937	1585
LONGHORN	TX	1440	1818	1444	1844	1760	2028	1384	1844	1982	1439	1810	1457
		!	!	!	!	!	!	!	!	!	!	!	!
LONGVIEW	TX	1596	1974	1600	2000	1917	2069	1541	2000	2115	1595	1966	1613
LUXELLO	TX	1448	1825	1452	1851	1768	2036	1392	1851	1989	1447	1817	1464
MANCHESTER YARD	TX	1639	2017	1643	2043	1959	2190	1583	2042	2181	1638	2008	1655
MARSHALL	TX	1618	1996	1622	2022	1939	2091	1563	2022	2137	1618	1988	1635
MAURICEVILLE	TX	1739	2117	1743	2143	2060	2283	1684	2143	2281	1739	2109	1756
		!	!	!	!	!	!	!	!	!	!	!	!
MCALLEN	TX	1716	2094	1720	2120	2036	2304	1660	2119	2258	1715	2085	1732
MIDLOTHIAN JCT	TX	1440	1818	1444	1844	1760	1913	1384	1844	1959	1439	1810	1457
MKT JUNCTION	TX	1479	1857	1483	1883	1800	2068	1424	1883	2021	1479	1849	1496
MOUNT PLEASANT	TX	1619	1997	1623	2023	1939	2091	1563	2022	2138	1618	1988	1635
MP JCT	TX	1476	1854	1480	1880	1796	1949	1420	1880	1995	1475	1846	1493
		!	!	!	!	!	!	!	!	!	!	!	!
MUMFORD	TX	1597	1975	1601	2001	1917	2070	1541	2000	2116	1596	1967	1614
NAVASOTA	TX	1640	2018	1644	2044	1961	2113	1585	2044	2160	1640	2010	1657
NEW BOSTON	TX	1660	2038	1664	2064	1980	2133	1604	2064	2179	1659	2030	1677
NEW BRAUNFELS	TX	1461	1839	1465	1865	1782	2050	1406	1865	2003	1461	1831	1478
NORTH FT WORTH	TX	1441	1819	1445	1845	1762	1914	1386	1845	1960	1441	1811	1458
		!	!	!	!	!	!	!	!	!	!	!	!
NORTH LONGHORN	TX	1441	1819	1445	1845	1761	2029	1385	1844	1983	1440	1811	1458
NORTH YARD	TX	1640	2017	1643	2043	1960	2187	1584	2043	2181	1639	2009	1656
ODEM	TX	1552	1930	1556	1956	1872	2140	1496	1956	2094	1551	1922	1569
ORANGE SIDING	TX	1738	2116	1742	2142	2059	2283	1683	2142	2280	1738	2108	1755
OVERTON	TX	1618	1996	1622	2022	1939	2091	1563	2022	2137	1617	1988	1635

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TOWER 86	TX	1641	2019	1645	2045	1962	2188	1586	2045	2183	1641	2011	1658
TOWER 87	TX	1641	2018	1645	2044	1961	2185	1585	2044	2182	1640	2010	1657
TROUP	TX	1608	1985	1612	2011	1928	2080	1552	2011	2127	1607	1977	1624
TYLER	TX	1588	1966	1592	1992	1909	2061	1533	1992	2107	1588	1958	1605
VALLEY JCT	TX	1589	1967	1593	1993	1909	2061	1533	1992	2108	1588	1958	1605
	!	!	!	!	!	!	!	!	!	!	!	!	!
VICTORIA	TX	1597	1975	1601	2001	1917	2185	1541	2000	2139	1596	1966	1614
WACO	TX	1524	1902	1528	1928	1845	1997	1469	1928	2043	1523	1894	1541
WACO JCT	TX	1523	1901	1527	1927	1844	1996	1468	1927	2043	1523	1893	1540
WAXAHACHIE	TX	1479	1857	1483	1883	1799	1951	1423	1882	1998	1478	1848	1495
WEATHERFORD	TX	1405	1783	1409	1809	1726	1943	1350	1809	1947	1404	1775	1422
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST JCT	TX	1654	2032	1658	2058	1975	2127	1599	2058	2173	1653	2024	1671
WEST JUNCTION	TX	1627	2005	1631	2031	1947	2196	1571	2031	2169	1626	1997	1644
WEST POINT	TX	1539	1917	1543	1943	1859	2127	1483	1942	2081	1538	1909	1556
WHITESBORO	TX	1509	1887	1513	1913	1829	1982	1453	1912	2028	1508	1878	1526
WICHITA FALLS	TX	1543	1920	1546	1914	1863	1796	1487	1946	1843	1542	1912	1559
	!	!	!	!	!	!	!	!	!	!	!	!	!
WITHERS	TX	1422	1799	1426	1825	1742	2010	1366	1825	1963	1422	1791	1438
AMERICAN FORK	UT	757	767	761	744	828	626	706	854	673	756	776	774
B C SPUR	UT	748	777	752	754	837	635	697	863	682	747	785	765
BRENDEL	UT	901	948	905	925	1009	807	850	1034	853	900	956	918
BRIDGE JCT	UT	809	703	813	680	764	562	758	790	608	808	711	826
	!	!	!	!	!	!	!	!	!	!	!	!	!
BRIGHAM CITY	UT	832	714	836	691	775	573	781	800	619	831	722	848
BUENA VISTA	UT	771	734	774	711	795	593	719	821	639	770	742	787
C V SPUR	UT	819	866	823	843	927	725	768	952	771	818	874	836
CACHE JCT	UT	860	742	864	719	803	601	808	828	647	859	750	876
CLEARFIELD	UT	800	712	804	689	773	571	749	799	617	799	721	817
	!	!	!	!	!	!	!	!	!	!	!	!	!
COLTON	UT	790	837	794	814	898	696	739	924	742	789	846	807
DELLE	UT	788	688	792	665	749	547	737	775	593	788	696	805
ELLERBECK	UT	775	701	779	678	762	560	724	788	607	774	710	792
HOT SPRINGS	UT	820	702	824	679	763	561	769	789	607	819	711	837
IND CENTER SPUR	UT	771	735	775	712	796	593	720	821	640	770	743	788
	!	!	!	!	!	!	!	!	!	!	!	!	!
IRON SPRINGS	UT	552	798	556	824	740	823	501	823	870	551	789	569
LAKOTA JCT	UT	748	777	752	754	838	635	697	863	682	747	785	765
LITTLE MOUNTAIN	UT	824	688	828	665	749	547	773	775	594	823	697	840
LODJIC	UT	808	704	812	681	765	563	757	791	609	807	713	825
LUND	UT	532	777	536	803	720	803	481	803	850	531	769	549
	!	!	!	!	!	!	!	!	!	!	!	!	!
LYNNDYL	UT	657	820	660	797	844	679	605	907	725	656	828	673
MARBLEHEAD	UT	797	679	801	656	740	538	746	766	585	796	688	814
MIDVALE	UT	777	748	781	725	808	606	726	834	653	776	756	794
MOUNDS	UT	832	879	836	856	940	738	781	965	784	831	887	848
OGDEN	UT	810	702	814	679	763	561	759	789	608	809	711	826
	!	!	!	!	!	!	!	!	!	!	!	!	!
PAYSON	UT	727	798	731	775	858	656	676	884	703	726	806	744
SALT LAKE CITY	UT	774	738	778	715	799	596	723	824	643	773	746	791
SALT LAKE 9TH SO	UT	775	738	778	715	799	597	723	825	643	774	746	791
SMELTER	UT	757	720	760	697	781	579	705	807	625	756	728	773
SPANISH FORK	UT	735	789	739	766	850	648	684	876	695	734	798	752

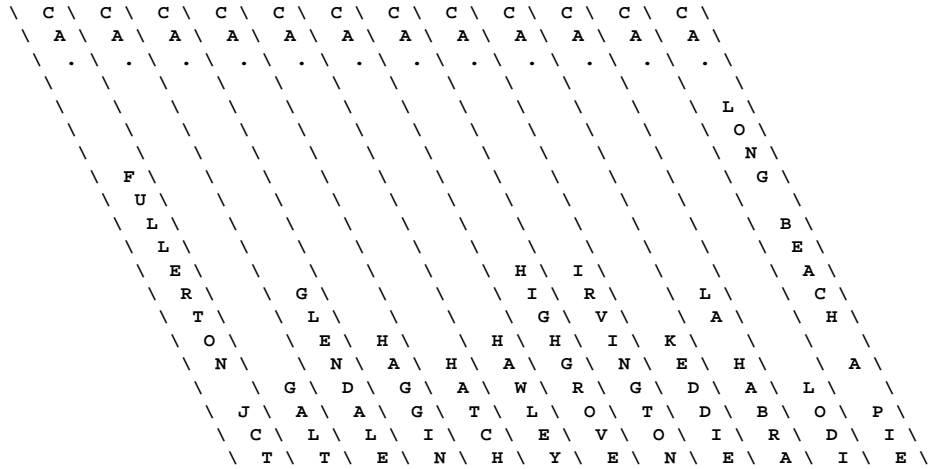
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
SPRINGVILLE	UT!	739!	786!	743!	763!	847!	645!	688!	872!	691!	738!	794!	756!					
WELBY	UT!	782!	753!	786!	730!	814!	611!	731!	839!	658!	781!	761!	799!					
WYE	UT!	778!	704!	782!	681!	765!	563!	727!	791!	609!	777!	713!	794!					
ABERDEEN	WA!	1245!	801!	1219!	775!	862!	878!	1242!	885!	832!	1244!	810!	1244!					
AYER JCT	WA!	1263!	819!	1237!	793!	880!	896!	1260!	903!	849!	1262!	827!	1262!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
BLAKESLEE JCT	WA!	1193!	749!	1167!	723!	810!	826!	1191!	833!	780!	1193!	758!	1192!					
BOLLES	WA!	1260!	816!	1234!	790!	877!	893!	1258!	900!	847!	1260!	825!	1259!					
CENTRALIA	WA!	1192!	748!	1166!	722!	809!	825!	1189!	832!	778!	1191!	756!	1191!					
COLFAX	WA!	1330!	886!	1304!	860!	947!	963!	1327!	970!	917!	1329!	894!	1329!					
EAST OLYMPIA	WA!	1210!	766!	1184!	740!	827!	843!	1207!	850!	796!	1209!	774!	1209!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
HOOPER JCT	WA!	1279!	834!	1252!	808!	895!	911!	1276!	918!	865!	1278!	843!	1277!					
LONGVIEW JCT	WA!	1145!	701!	1118!	675!	762!	778!	1142!	784!	731!	1144!	709!	1144!					
MANITO	WA!	1382!	938!	1355!	912!	999!	1015!	1379!	1021!	968!	1381!	946!	1381!					
MIDVALE	WA!	1271!	827!	1244!	801!	888!	904!	1268!	910!	857!	1270!	835!	1270!					
NISQUALLY	WA!	1220!	776!	1194!	750!	837!	853!	1218!	860!	807!	1220!	785!	1219!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
RICHLAND JCT	WA!	1226!	782!	1200!	756!	843!	859!	1224!	866!	813!	1226!	791!	1225!					
SPOKANE	WA!	1362!	918!	1336!	892!	979!	995!	1359!	1001!	948!	1361!	926!	1361!					
WALLA WALLA	WA!	1235!	791!	1209!	765!	852!	868!	1232!	875!	822!	1234!	800!	1234!					
WALLULA	WA!	1207!	763!	1180!	737!	824!	840!	1204!	846!	793!	1206!	771!	1206!					
WALLULA JCT	WA!	1205!	761!	1178!	735!	822!	838!	1202!	844!	791!	1204!	769!	1204!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
WINONA	WA!	1305!	861!	1279!	835!	922!	938!	1302!	945!	891!	1304!	869!	1304!					
BELTON	WI!	2267!	2228!	2271!	2205!	2289!	2087!	2211!	2315!	2133!	2266!	2237!	2283!					
BJ SOUTH	WI!	2274!	2235!	2278!	2212!	2296!	2094!	2218!	2322!	2141!	2273!	2244!	2291!					
BUTLER	WI!	2273!	2235!	2277!	2212!	2295!	2093!	2217!	2321!	2140!	2272!	2243!	2290!					
CHIPPEWA FALLS	WI!	2236!	2129!	2240!	2106!	2190!	1988!	2185!	2216!	2034!	2235!	2137!	2253!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
CLINTON	WI!	2250!	2211!	2254!	2188!	2272!	2070!	2194!	2298!	2117!	2249!	2220!	2267!					
CLYMAN JCT	WI!	2312!	2273!	2315!	2250!	2334!	2132!	2256!	2359!	2178!	2311!	2281!	2328!					
EAU CLAIRE	WI!	2227!	2120!	2231!	2097!	2181!	1979!	2176!	2207!	2025!	2226!	2128!	2244!					
HAYWARD JCT	WI!	2327!	2219!	2331!	2196!	2280!	2078!	2275!	2306!	2125!	2326!	2228!	2343!					
ITASCA	WI!	2283!	2175!	2287!	2152!	2236!	2034!	2231!	2262!	2081!	2282!	2184!	2299!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
KOHLER	WI!	2327!	2288!	2331!	2265!	2349!	2147!	2271!	2375!	2194!	2326!	2297!	2344!					
MADISON	WI!	2303!	2264!	2307!	2241!	2325!	2123!	2247!	2351!	2170!	2302!	2273!	2320!					
MENOMONIE JCT	WI!	2193!	2086!	2197!	2063!	2147!	1945!	2142!	2172!	1991!	2192!	2094!	2210!					
NECEDAH	WI!	2327!	2219!	2331!	2196!	2280!	2078!	2275!	2306!	2125!	2326!	2228!	2343!					
NORTH LAKE	WI!	2290!	2251!	2294!	2228!	2312!	2110!	2234!	2338!	2157!	2289!	2260!	2307!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
SAUNDERS	WI!	2279!	2171!	2283!	2148!	2232!	2030!	2227!	2258!	2077!	2278!	2180!	2295!					
ST FRANCIS	WI!	2258!	2219!	2262!	2196!	2280!	2078!	2202!	2306!	2125!	2257!	2228!	2275!					
WISCONA	WI!	2280!	2241!	2283!	2218!	2302!	2100!	2224!	2327!	2146!	2279!	2249!	2296!					
WYEVILLE	WI!	2311!	2204!	2315!	2181!	2265!	2063!	2260!	2290!	2109!	2310!	2212!	2328!					
YUKON	WI!	2226!	2119!	2230!	2096!	2180!	1978!	2175!	2206!	2024!	2225!	2127!	2243!					
	!	!	!	!	!	!	!	!	!	!	!	!	!					
BITTER CREEK	WY!	1045!	938!	1049!	915!	999!	797!	994!	1024!	843!	1044!	946!	1062!					
BLACK THUNDER JCT	WY!	1589!	1482!	1593!	1459!	1543!	1341!	1538!	1569!	1387!	1588!	1491!	1606!					
BORIE	WY!	1281!	1174!	1285!	1151!	1235!	1033!	1230!	1261!	1079!	1280!	1182!	1298!					
CONVERSE JCT	WY!	1562!	1454!	1565!	1431!	1515!	1313!	1510!	1541!	1360!	1561!	1463!	1578!					
DALE	WY!	1255!	1148!	1259!	1125!	1208!	1006!	1204!	1234!	1053!	1254!	1156!	1271!					

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



EAST BELLE AYR JCT	WY	1612	1505	1616	1482	1566	1363	1561	1591	1410	1611	1513	1629
EAST COAL CREEK	WY	1600	1493	1604	1470	1554	1352	1549	1580	1398	1600	1502	1617
EAST CORDERO JCT	WY	1603	1496	1607	1473	1557	1355	1552	1583	1401	1602	1504	1620
EAST LARAMIE	WY	1235	1128	1239	1105	1189	987	1184	1214	1033	1234	1136	1252
EGBERT	WY	1323	1216	1327	1193	1277	1074	1272	1302	1121	1322	1224	1339
		!	!	!	!	!	!	!	!	!	!	!	!
GLENCOE JCT	WY	1002	895	1006	872	956	754	951	982	801	1002	904	1019
GRANGER	WY	955	847	959	824	908	706	903	934	753	954	856	971
HERMOSA	WY	1252	1144	1255	1121	1205	1003	1200	1231	1050	1251	1153	1268
LARAMIE	WY	1234	1127	1238	1104	1188	985	1183	1213	1032	1233	1135	1250
NACCO JCT WYE	WY	1565	1458	1569	1435	1519	1317	1514	1545	1363	1564	1466	1582
		!	!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY	1586	1479	1590	1456	1540	1338	1535	1566	1384	1585	1488	1603
ROCK SPRINGS	WY	999	892	1003	869	953	751	948	979	797	999	901	1016
SPEER	WY	1284	1177	1288	1154	1238	1036	1233	1264	1083	1284	1186	1301
SPEER JCT	WY	1287	1180	1291	1157	1241	1039	1236	1266	1085	1286	1188	1304
TIPTON	WY	1062	955	1066	932	1016	814	1011	1042	860	1061	963	1079
		!	!	!	!	!	!	!	!	!	!	!	!
WALCOTT	WY	1140	1033	1144	1010	1094	892	1089	1119	938	1139	1041	1157
WEST CHEYENNE	WY	1289	1182	1293	1159	1243	1041	1238	1269	1088	1289	1191	1306
WEST HAIRE	WY	1609	1502	1613	1479	1563	1361	1558	1588	1407	1608	1510	1626
YODER	WY	1385	1278	1389	1255	1339	1137	1334	1364	1183	1384	1286	1402

SECTION 1

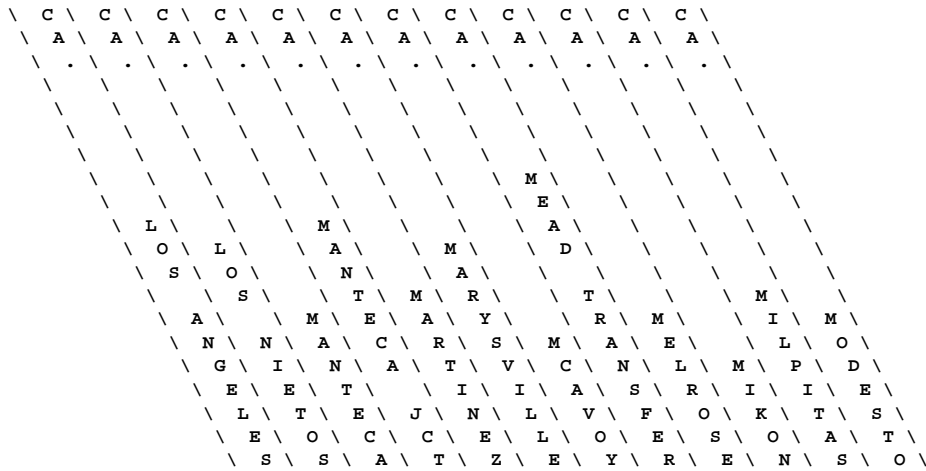
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of focal points (A through S) with dashed lines representing distances between them. The points are arranged in a roughly rectangular grid, with some points missing in certain areas.

Table listing focal points and their distances to other focal points. Each entry is a 3-digit number. For example, LOS NIETOS has distances of 12, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1 to other points.

SECTION 1

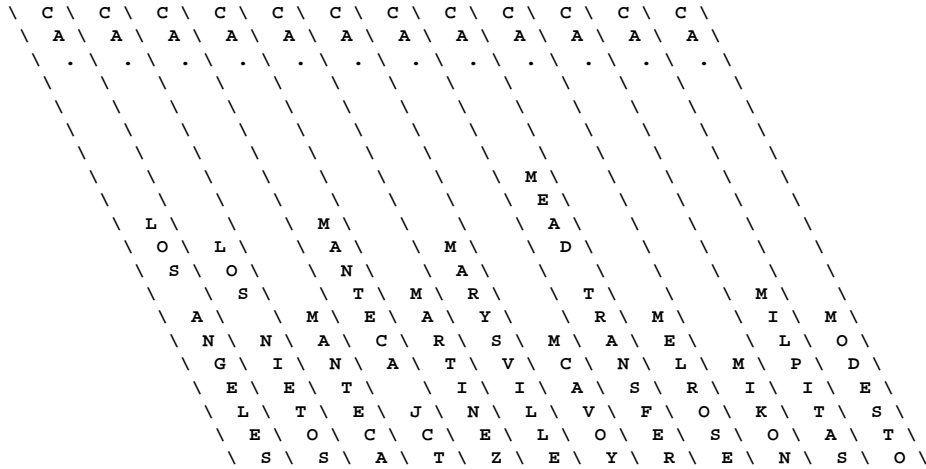
MILEAGE BETWEEN FOCAL POINTS



SURF	CA!	176!	188!	329!	335!	328!	417!	338!	193!	290!	374!	261!	345!
TERMINAL ISLAND	CA!	20!	26!	410!	420!	461!	509!	451!	2!	485!	474!	456!	394!
THENARD	CA!	18!	24!	408!	417!	459!	507!	449!	1!	483!	471!	454!	392!
TURLOCK	CA!	362!	374!	29!	39!	81!	129!	71!	379!	105!	93!	97!	13!
WARM SPRINGS	CA!	442!	453!	63!	69!	63!	152!	74!	459!	26!	110!	5!	80!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WATSONVILLE JCT	CA!	377!	389!	128!	134!	127!	216!	137!	394!	90!	174!	60!	144!
WATTS	CA!	9!	13!	397!	407!	448!	496!	438!	12!	472!	461!	443!	381!
WEST COLTON	CA!	54!	49!	402!	412!	453!	501!	443!	73!	477!	466!	470!	386!
WEST GLENDALE	CA!	10!	21!	382!	391!	433!	481!	423!	27!	457!	445!	428!	365!
WEST LATHROP	CA!	394!	406!	3!	9!	48!	97!	38!	411!	72!	61!	65!	19!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST REDONDO	CA!	3!	12!	391!	401!	442!	491!	432!	17!	466!	455!	437!	375!
WEST SACRAMENTO	CA!	454!	466!	62!	58!	47!	42!	57!	471!	85!	1!	115!	79!
WHITTIER JCT	CA!	8!	4!	399!	409!	451!	499!	441!	27!	475!	463!	445!	383!
WILLMINGTON WYE	CA!	19!	25!	408!	418!	460!	508!	450!	1!	484!	472!	454!	392!
WO TOWER	CA!	31!	26!	420!	430!	472!	520!	462!	49!	496!	484!	466!	404!
	!	!	!	!	!	!	!	!	!	!	!	!	!
YUMA JCT	CA!	4!	16!	388!	398!	439!	487!	429!	21!	463!	451!	434!	372!
BOND	CO!	1127!	1123!	1211!	1206!	1203!	1174!	1213!	1146!	1241!	1157!	1271!	1227!
COMMERCE CITY	CO!	1258!	1253!	1307!	1303!	1300!	1271!	1310!	1276!	1338!	1254!	1368!	1324!
DELTA	CO!	1034!	1030!	1118!	1113!	1110!	1081!	1120!	1053!	1148!	1064!	1178!	1134!
DOTSERO	CO!	1089!	1085!	1173!	1168!	1165!	1136!	1176!	1108!	1203!	1119!	1233!	1189!
	!	!	!	!	!	!	!	!	!	!	!	!	!
FIFTY FOUR ST CONNE	CO!	1257!	1252!	1308!	1304!	1301!	1272!	1311!	1275!	1339!	1255!	1369!	1325!
FORTY EIGHT ST CONN	CO!	1257!	1253!	1309!	1305!	1302!	1273!	1312!	1276!	1340!	1256!	1370!	1326!
FOUNTAIN	CO!	1344!	1339!	1402!	1397!	1394!	1365!	1404!	1362!	1432!	1348!	1462!	1418!
GLENWOOD SPRINGS	CO!	1071!	1067!	1155!	1150!	1147!	1118!	1157!	1090!	1185!	1101!	1215!	1171!
GRAND JUNCTION	CO!	983!	978!	1066!	1062!	1059!	1029!	1069!	1001!	1096!	1012!	1127!	1083!
	!	!	!	!	!	!	!	!	!	!	!	!	!
JULESBURG	CO!	1433!	1429!	1363!	1358!	1355!	1326!	1365!	1452!	1393!	1309!	1423!	1379!
LA SALLE	CO!	1299!	1295!	1266!	1261!	1259!	1229!	1269!	1318!	1296!	1212!	1327!	1282!
NORTH BRAGDON	CO!	1363!	1359!	1422!	1417!	1414!	1385!	1424!	1382!	1452!	1368!	1482!	1438!
PROSPECT	CO!	1255!	1251!	1313!	1309!	1306!	1277!	1316!	1274!	1344!	1260!	1374!	1330!
PUEBLO	CO!	1375!	1370!	1433!	1428!	1425!	1396!	1435!	1393!	1463!	1379!	1493!	1449!
	!	!	!	!	!	!	!	!	!	!	!	!	!
PUEBLO JCT	CO!	1374!	1369!	1432!	1427!	1424!	1395!	1434!	1393!	1462!	1378!	1492!	1448!
PULLMAN	CO!	1258!	1254!	1310!	1306!	1303!	1274!	1313!	1277!	1340!	1256!	1371!	1327!
STOCK YARD SPUR	CO!	1255!	1251!	1310!	1305!	1302!	1273!	1312!	1274!	1340!	1256!	1370!	1326!
TRINIDAD	CO!	1409!	1405!	1520!	1516!	1513!	1484!	1523!	1428!	1550!	1466!	1581!	1537!
UTAH JUNCTION	CO!	1253!	1249!	1312!	1307!	1304!	1275!	1314!	1272!	1342!	1258!	1372!	1328!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WALSENBURG	CO!	1425!	1421!	1484!	1479!	1476!	1447!	1486!	1444!	1514!	1430!	1544!	1500!
BEAR TRAP	IA!	2007!	2003!	1937!	1932!	1929!	1900!	1939!	2026!	1967!	1883!	1997!	1953!
BELMOND	IA!	1975!	1971!	1904!	1900!	1897!	1868!	1907!	1994!	1935!	1851!	1965!	1921!
BEVERLY	IA!	2038!	2034!	1968!	1963!	1960!	1931!	1970!	2057!	1998!	1914!	2028!	1984!
CALIFORNIA JCT	IA!	1790!	1786!	1719!	1715!	1712!	1683!	1722!	1809!	1750!	1666!	1780!	1736!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT EAST	IA!	1790!	1786!	1719!	1715!	1712!	1683!	1722!	1809!	1750!	1666!	1780!	1736!
CALIFORNIA JCT WEST	IA!	1790!	1785!	1719!	1714!	1711!	1682!	1721!	1808!	1749!	1665!	1779!	1735!
CAMANACHE	IA!	2089!	2085!	2047!	2043!	2040!	2011!	2050!	2108!	2078!	1994!	2108!	2064!
CARLISLE	IA!	1956!	1952!	1916!	1911!	1908!	1879!	1918!	1975!	1946!	1862!	1976!	1932!
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SECTION 1

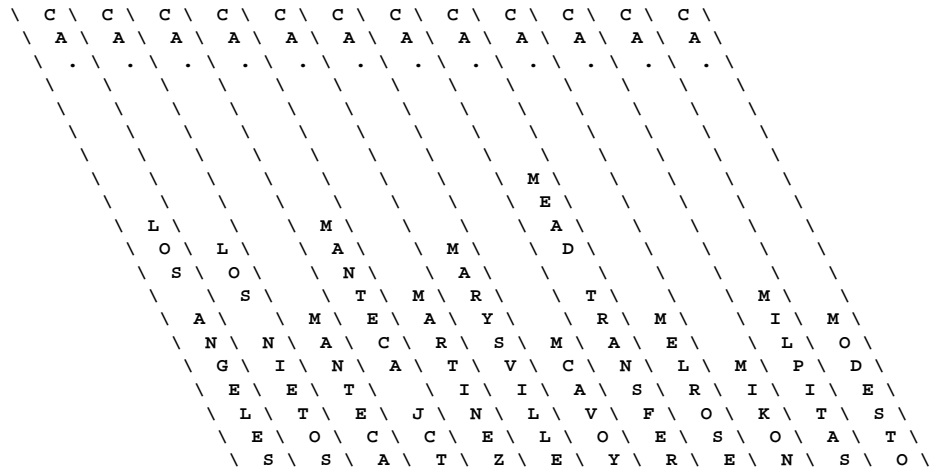
MILEAGE BETWEEN FOCAL POINTS



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ALS JUNCTION	IL!2030!2026!2123!2118!2115!2086!2126!2049!2153!2069!2183!2139!
ARGO	IL!2174!2170!2185!2180!2177!2148!2187!2193!2215!2131!2245!2201!
AUBURN	IL!2102!2097!2194!2190!2187!2157!2197!2120!2224!2140!2255!2211!
BARR	IL!2125!2121!2215!2210!2207!2178!2217!2144!2245!2161!2275!2231!
BENTON JCT	IL!2154!2150!2247!2243!2240!2211!2250!2173!2277!2193!2308!2264!
BURNING STAR 4	IL!2113!2109!2206!2201!2198!2169!2208!2132!2236!2152!2266!2222!
CARLINVILLE	IL!2084!2079!2176!2172!2169!2140!2179!2102!2206!2122!2237!2193!
CHESTER	IL!2094!2089!2186!2182!2179!2150!2189!2112!2216!2132!2247!2203!
CHICAGO	IL!2186!2182!2187!2183!2180!2151!2190!2205!2218!2134!2248!2204!
CHICAGO CLINTON ST	IL!2186!2182!2187!2182!2180!2150!2190!2205!2217!2133!2247!2203!
CHICAGO HARDING AVE	IL!2183!2178!2183!2178!2175!2146!2185!2201!2213!2129!2243!2199!
CHICAGO HEIGHTS	IL!2201!2197!2211!2206!2204!2174!2214!2220!2241!2157!2271!2227!
CHITWELFT	IL!2184!2179!2190!2185!2182!2153!2193!2203!2220!2136!2250!2206!
CLYBOURN CHICAGO	IL!2189!2185!2190!2185!2182!2153!2192!2208!2220!2136!2250!2206!
CRYSTAL LAKE JCT	IL!2212!2207!2209!2205!2202!2173!2212!2230!2240!2156!2270!2226!
DEKALB	IL!2163!2158!2129!2125!2122!2092!2132!2182!2159!2075!2190!2146!
DEVAL	IL!2186!2182!2184!2180!2177!2148!2187!2205!2215!2131!2245!2201!
DOLTON JCT	IL!2190!2186!2201!2196!2193!2164!2203!2209!2231!2147!2261!2217!
ELGIN	IL!2168!2164!2166!2162!2159!2130!2169!2187!2196!2112!2227!2183!
FINDLAY JCT	IL!2128!2123!2220!2216!2213!2184!2223!2147!2250!2167!2281!2237!
FLINTON	IL!2079!2075!2171!2167!2164!2135!2174!2098!2202!2118!2232!2188!
GAGE JCT	IL!2082!2077!2174!2170!2167!2138!2177!2100!2204!2120!2235!2191!
GIRARD	IL!2090!2085!2182!2178!2175!2145!2185!2108!2212!2128!2243!2199!
GLOBAL 4	IL!2157!2153!2190!2186!2183!2154!2193!2176!2221!2137!2251!2207!
GOODWINE	IL!2221!2217!2276!2271!2268!2239!2278!2240!2306!2222!2336!2292!
GORHAM	IL!2113!2109!2206!2202!2199!2170!2209!2132!2237!2153!2267!2223!
GRANITE CITY	IL!2032!2027!2124!2120!2117!2088!2127!2051!2154!2070!2185!2141!
GTW TOWER	IL!2186!2182!2197!2192!2189!2160!2199!2205!2227!2143!2257!2213!
J S W JCT	IL!2152!2148!2244!2240!2237!2208!2247!2171!2275!2191!2305!2261!
JOLIET	IL!2154!2150!2187!2182!2179!2150!2190!2173!2217!2133!2247!2203!
JOPPA JUNCTION	IL!2212!2208!2305!2300!2297!2268!2308!2231!2335!2251!2365!2321!
KEDZIE	IL!2183!2179!2184!2179!2176!2147!2186!2202!2214!2130!2244!2200!
KELL	IL!2169!2165!2262!2257!2254!2225!2264!2188!2292!2208!2322!2278!
KO TOWER	IL!2203!2199!2201!2197!2194!2164!2204!2222!2231!2147!2262!2218!
LAKE BLUFF	IL!2205!2201!2203!2198!2195!2166!2206!2224!2233!2149!2263!2219!
LENOX	IL!2038!2033!2130!2126!2123!2093!2133!2056!2160!2076!2191!2147!
M AND O JUNCTION	IL!2030!2026!2123!2118!2115!2086!2125!2049!2153!2069!2183!2139!
MADISON	IL!2030!2026!2123!2118!2115!2086!2125!2049!2153!2069!2183!2139!
MAYFAIR	IL!2188!2184!2188!2184!2181!2152!2191!2207!2219!2135!2249!2205!
MAZONIA	IL!2180!2175!2213!2208!2205!2176!2215!2199!2243!2159!2273!2229!
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SECTION 1

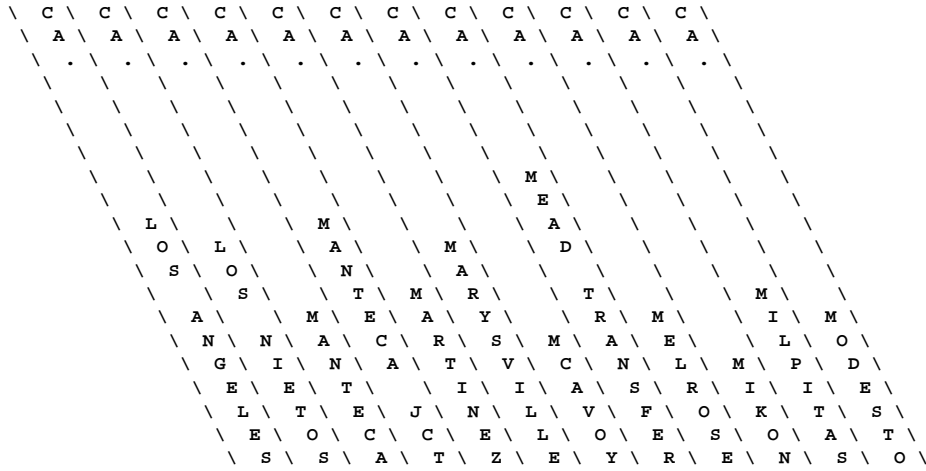
MILEAGE BETWEEN FOCAL POINTS



MOLITOR JCT	IL	2074	2069	2163	2158	2155	2126	2165	2092	2193	2109	2223	2179
MONTEREY JCT	IL	2073	2069	2166	2161	2158	2129	2168	2092	2196	2112	2226	2182
MT VERNON	IL	2156	2151	2248	2244	2241	2212	2251	2174	2278	2194	2309	2265
NELSON	IL	2117	2113	2083	2079	2076	2047	2086	2136	2113	2029	2144	2100
NILWOOD	IL	2087	2083	2180	2175	2172	2143	2182	2106	2210	2126	2240	2196
		!	!	!	!	!	!	!	!	!	!	!	!
NORTH VALLEY JCT	IL	2030	2026	2123	2118	2115	2086	2125	2049	2153	2069	2183	2139
PEORIA JCT	IL	2074	2070	2163	2159	2156	2127	2166	2093	2193	2109	2224	2180
PERCY	IL	2109	2105	2202	2197	2194	2165	2205	2128	2232	2148	2262	2218
PINCKNEYVILLE	IL	2123	2118	2215	2211	2208	2178	2218	2141	2245	2161	2276	2232
PROVISO	IL	2174	2170	2172	2168	2165	2136	2175	2193	2202	2118	2233	2189
		!	!	!	!	!	!	!	!	!	!	!	!
PROVO JCT	IL	2175	2171	2175	2171	2168	2139	2178	2194	2206	2122	2236	2192
Q TOWER TRRA	IL	2030	2026	2123	2118	2115	2086	2125	2049	2153	2069	2183	2139
RIDGELY	IL	2119	2114	2211	2207	2204	2175	2214	2138	2241	2157	2272	2228
SCHELLER	IL	2141	2137	2234	2229	2226	2197	2237	2160	2264	2180	2294	2250
SH TOWER	IL	2036	2031	2128	2124	2121	2092	2131	2055	2158	2075	2189	2145
		!	!	!	!	!	!	!	!	!	!	!	!
SHAKE RAG	IL	2126	2121	2218	2213	2211	2181	2221	2144	2248	2164	2279	2234
SOUTH JOLIET	IL	2156	2151	2189	2184	2181	2152	2191	2174	2219	2135	2249	2205
SOUTH SALEM	IL	2180	2175	2272	2268	2265	2235	2275	2198	2302	2218	2333	2289
SPEER	IL	2059	2055	2141	2136	2133	2104	2144	2078	2171	2087	2201	2157
VALLEY	IL	2196	2191	2193	2189	2186	2157	2196	2214	2224	2140	2254	2210
		!	!	!	!	!	!	!	!	!	!	!	!
VALLEY JCT	IL	2030	2026	2123	2118	2115	2086	2125	2049	2153	2069	2183	2139
VILLA GROVE JCT	IL	2168	2164	2261	2256	2253	2224	2264	2187	2291	2207	2321	2277
VIRDEN	IL	2095	2090	2127	2183	2180	2150	2190	2113	2217	2133	2248	2204
WEST CHICAGO	IL	2157	2153	2155	2151	2148	2119	2158	2176	2186	2102	2216	2172
WOODLAND JCT	IL	2231	2226	2266	2261	2258	2229	2268	2250	2296	2212	2326	2282
		!	!	!	!	!	!	!	!	!	!	!	!
ABILENE	KS	1640	1635	1785	1780	1777	1748	1787	1658	1815	1731	1845	1801
AIKINS	KS	1720	1716	1738	1734	1731	1702	1741	1739	1769	1685	1799	1755
ARKANSAS CITY	KS	1640	1636	1934	1930	1927	1898	1937	1659	1965	1881	1995	1951
ARMOURDALE	KS	1751	1747	1839	1834	1831	1802	1841	1770	1869	1785	1899	1855
ARMSTRONG YARD	KS	1751	1747	1839	1834	1831	1802	1841	1770	1869	1785	1899	1855
		!	!	!	!	!	!	!	!	!	!	!	!
ATCHISON	KS	1794	1790	1803	1799	1796	1767	1806	1813	1834	1750	1864	1820
BENEDICT	KS	1800	1795	1975	1971	1968	1939	1978	1818	2006	1922	2036	1992
CROSS	KS	1806	1802	1974	1970	1967	1938	1977	1825	2005	1921	2035	1991
CYPRESS	KS	1750	1746	1841	1837	1834	1805	1844	1769	1871	1788	1902	1858
EAST TOPEKA	KS	1690	1685	1774	1769	1766	1737	1777	1708	1804	1720	1834	1790
		!	!	!	!	!	!	!	!	!	!	!	!
EIGHTEENST	KS	1751	1747	1838	1834	1831	1802	1841	1770	1869	1785	1899	1855
EL DORADO	KS	1601	1597	1883	1878	1875	1846	1885	1620	1913	1829	1943	1899
FRANKFORT	KS	1749	1745	1709	1705	1702	1673	1712	1768	1740	1656	1770	1726
HAMLIN	KS	1819	1815	1756	1752	1749	1720	1759	1838	1786	1702	1817	1773
HERINGTON	KS	1612	1608	1814	1810	1807	1777	1817	1631	1844	1760	1875	1831
		!	!	!	!	!	!	!	!	!	!	!	!
HIAWATHA	KS	1826	1822	1764	1759	1756	1727	1766	1845	1794	1710	1824	1780
HOPE	KS	1618	1613	1807	1802	1799	1770	1809	1636	1837	1753	1867	1823
HUTCHINSON	KS	1537	1533	1883	1883	1880	1851	1890	1556	1917	1833	1948	1867
KANSAS CITY	KS	1748	1744	1841	1837	1834	1804	1844	1767	1871	1787	1902	1858
LOMAX	KS	1711	1707	1906	1902	1899	1870	1909	1730	1937	1853	1967	1923

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



MARYSVILLE	KS	1763	1759	1693	1688	1685	1656	1695	1782	1723	1639	1753	1709
MCPHERSON	KS	1566	1562	11858	1854	1851	1822	1861	1585	1889	1805	1919	1875
MENOKEN	KS	1691	1687	1768	1763	1760	1731	1770	1710	1798	1714	1828	1784
MINNESOTA AVE	KS	1750	1746	1842	1837	1834	1805	1844	1769	1872	1788	1902	1858
MULVANE	KS	1605	1601	1900	1895	1892	1863	1902	1624	1930	1846	1960	1916
		!	!	!	!	!	!	!	!	!	!	!	!
NEWTON	KS	1569	1565	1864	1859	1856	1827	1867	1588	1894	1810	1924	1880
NORKAN JCT	KS	1796	1792	1802	1797	1794	1765	1804	1815	1832	1748	1862	1818
OAKLEY	KS	1519	1514	1571	1566	1563	1534	1573	1537	1601	1517	1631	1587
OLATHE	KS	1728	1724	1862	1857	1854	1825	1864	1747	1892	1808	1922	1878
OSAWATOMIE	KS	1717	1712	1892	1888	1885	1856	1895	1735	1923	1839	1953	1909
		!	!	!	!	!	!	!	!	!	!	!	!
OSWEGO	KS	1789	1785	1991	1987	1984	1955	1994	1808	2022	1938	2052	2008
PAOLA	KS	1725	1721	1884	1880	1877	1847	1887	1744	1914	1830	1945	1901
PEABODY	KS	1585	1581	1848	1843	1840	1811	1851	1604	1878	1794	1908	1864
RIVERDALE	KS	1612	1607	1906	1901	1898	1869	1908	1630	1936	1852	1966	1922
ROBINSON	KS	1835	1830	1772	1767	1765	1735	1775	1854	1802	1718	1833	1788
		!	!	!	!	!	!	!	!	!	!	!	!
SALINA	KS	1663	1658	1762	1757	1754	1725	1764	1682	1792	1708	1822	1778
SOLOMON	KS	1649	1645	1775	1771	1768	1739	1778	1668	1806	1722	1836	1792
SOUTH JCT	KS	1591	1586	1885	1880	1877	1848	1887	1610	1915	1831	1945	1901
TERMINAL JCT	KS	1750	1746	1840	1835	1832	1803	1842	1769	1870	1786	1900	1856
UPLAND STATION	KS	1761	1756	1698	1693	1690	1661	1700	1779	1728	1644	1758	1714
		!	!	!	!	!	!	!	!	!	!	!	!
W N JCT	KS	1627	1623	1921	1917	1914	1885	1924	1646	1952	1868	1982	1938
WEST TOPEKA	KS	1687	1683	1771	1767	1764	1735	1774	1706	1802	1718	1832	1788
WHITEWATER	KS	1581	1577	1863	1858	1855	1826	1865	1600	1893	1809	1923	1879
WICHITA	KS	1588	1583	1882	1877	1874	1845	1884	1606	1912	1828	1942	1898
WINFIELD	KS	1628	1623	1922	1917	1914	1885	1924	1646	1952	1868	1982	1938
		!	!	!	!	!	!	!	!	!	!	!	!
ADDIS	LA	1877	1873	2223	2233	2275	2323	2265	1896	2299	2287	2291	2207
AMA	LA	1948	1944	2294	2304	2346	2394	2335	1967	2370	2358	2362	2278
ANCHORAGE	LA	1875	1871	2221	2231	2273	2321	2263	1894	2297	2285	2289	2205
AVONDALE	LA	1957	1952	2303	2313	2354	2402	2344	1976	2378	2366	2371	2287
B R JCT	LA	1877	1872	2223	2232	2274	2322	2264	1895	2298	2286	2290	2206
		!	!	!	!	!	!	!	!	!	!	!	!
BUNKIE	LA	1805	1801	2151	2161	2202	2251	2192	1824	2226	2215	2219	2135
COLLINSTON	LA	1887	1883	2233	2243	2285	2333	2274	1906	2309	2297	2301	2217
CUT OFF JCT	LA	1652	1648	1998	2008	2050	2098	2040	1671	2074	2062	2066	1982
EUNICE	LA	1829	1825	2175	2185	2226	2275	2216	1848	2251	2239	2243	2159
GOULDSBORO	LA	1966	1962	2312	2322	2364	2412	2353	1985	2388	2376	2380	2296
		!	!	!	!	!	!	!	!	!	!	!	!
HOLLYWOOD JCT	LA	1652	1647	1998	2007	2049	2097	2039	1670	2073	2061	2066	1982
HUTTIG JCT	LA	1867	1863	2213	2223	2265	2313	2254	1886	2289	2277	2281	2197
IOWA JCT	LA	1789	1785	2135	2145	2187	2235	2176	1808	2211	2199	2203	2119
KINDER	LA	1803	1799	2149	2159	2201	2249	2191	1822	2225	2213	2217	2133
LAKE CHARLES	LA	1778	1774	2124	2134	2175	2224	2165	1797	2199	2188	2192	2108
		!	!	!	!	!	!	!	!	!	!	!	!
LIVONIA	LA	1852	1848	2199	2208	2250	2298	2240	1871	2274	2262	2266	2182
LOBDELL JUNCTION	LA	1878	1873	2224	2233	2275	2323	2265	1896	2299	2287	2292	2208
MCCALL	LA	1900	1896	2247	2256	2298	2346	2288	1919	2322	2310	2314	2230
OPELOUSAS	LA	1841	1836	2187	2196	2238	2286	2228	1859	2262	2250	2254	2170
SHREVEPORT	LA	1658	1654	2004	2014	2055	2104	2045	1677	2080	2068	2072	1988

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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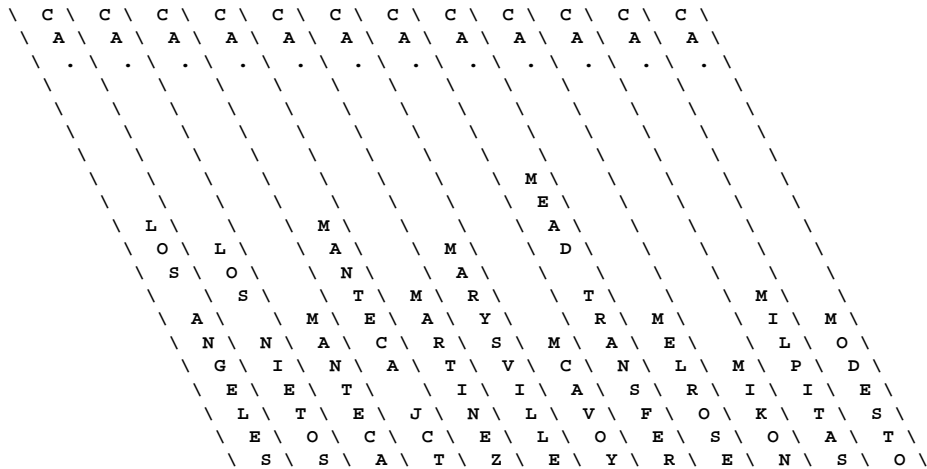
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S O \ N \ A \ N \ A \ N \ A \ N \ A \ N \ A \ N \ A \
A S \ T M R \ T \ M \ M \ I \ M \
N N \ A C \ R \ S \ M \ A \ E \ L \ O \
G I \ N \ A \ T \ V \ C \ N \ L \ M \ P \ D \
E E \ T \ I \ I \ A \ S \ R \ I \ I \ E \
L T \ E \ J \ N \ L \ V \ F \ O \ K \ T \ S \
E O \ C \ C \ E \ L \ O \ E \ S \ O \ A \ T \
S S \ A \ T \ Z \ E \ Y \ R \ E \ N \ S \ O \

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TEXMO JUNCTION	LA!1772!1767!2118!2127!2169!2217!2159!1790!2193!2181!2186!2102!
WEST BRIDGE JCT	LA!1957!1953!2303!2313!2355!2403!2345!1976!2379!2367!2371!2287!
WEST JCT	LA!1877!1873!2223!2233!2274!2323!2264!1896!2299!2287!2291!2207!
WESTLAKE	LA!1773!1769!2120!2129!2171!2219!2161!1792!2195!2183!2187!2103!
WILLOW GLEN	LA!1777!1773!2123!2133!2174!2223!2164!1796!2198!2187!2191!2107!
ALBERT LEA	MN!2044!2040!1974!1969!1966!1937!1976!2063!2004!1920!2034!1990!
BRICELYN	MN!2051!2046!1980!1976!1973!1944!1983!2070!2010!1926!2041!1997!
BUTTERFIELD	MN!1999!1995!1928!1924!1921!1892!1931!2018!1958!1874!1989!1945!
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EAST MINNEAPOLIS	MN!2137!2132!2066!2062!2059!2029!2069!2156!2096!2012!2127!2083!
HOFFMAN ST PAUL	MN!2127!2123!2057!2052!2049!2020!2059!2146!2087!2003!2117!2073!
JCT SWITCH	MN!2135!2131!2065!2060!2057!2028!2067!2154!2095!2011!2125!2081!
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NORTHFIELD	MN!2105!2101!2035!2030!2027!1998!2037!2124!2065!1981!2095!2051!
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AURORA	MO!1936!1932!2029!2024!2021!1992!2031!1955!2059!1975!2089!2045!
BIRMINGHAM	MO!1758!1754!1851!1847!1844!1815!1854!1777!1881!1798!1912!1868!
BISMARCK	MO!2088!2084!2187!2182!2179!2150!2189!2107!2217!2133!2247!2203!
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BROADWAY JUNCTION	MO!2025!2021!2118!2113!2110!2081!2120!2044!2148!2064!2178!2134!
CADET	MO!2076!2072!2169!2164!2161!2132!2172!2095!2199!2115!2229!2185!
CAPEDEAU JCT	MO!2075!2071!2245!2240!2237!2208!2247!2094!2275!2191!2305!2261!
CARRIE AVENUE	MO!2036!2032!2128!2124!2121!2092!2131!2055!2159!2075!2189!2145!
CARTHAGE	MO!1897!1892!1989!1985!1982!1953!1992!1916!2020!1936!2050!2006!
CHARLESTON JCT	MO!2026!2022!2294!2289!2286!2257!2296!2045!2324!2240!2354!2310!
CRYSTAL CITY	MO!2050!2046!2143!2138!2135!2106!2145!2069!2173!2089!2203!2159!
CRYSTAL JCT	MO!2050!2045!2142!2138!2135!2105!2145!2068!2172!2088!2203!2159!
DERBY	MO!2096!2092!2194!2190!2187!2158!2197!2115!2225!2141!2255!2211!
DEXTER JCT	MO!2027!2023!2293!2288!2285!2256!2295!2046!2323!2239!2353!2309!
ETON	MO!1763!1758!1855!1851!1848!1819!1858!1782!1886!1802!1916!1872!
GRATIOT	MO!2028!2023!2120!2115!2113!2083!2123!2046!2150!2066!2180!2136!
HICKORY STREET	MO!1751!1747!1840!1835!1832!1803!1842!1770!1870!1786!1900!1856!
HORINE	MO!2048!2044!2141!2136!2133!2104!2144!2067!2171!2087!2201!2157!
ILLINOIS STATE LINE	MO!2028!2023!2120!2116!2113!2084!2123!2046!2150!2066!2181!2137!
INDEPENDENCE	MO!1758!1754!1851!1846!1843!1814!1853!1777!1881!1797!1911!1867!
KIRK	MO!2014!2010!2107!2102!2099!2070!2110!2033!2137!2053!2167!2123!
LAKE JCT	MO!2019!2015!2112!2107!2104!2075!2114!2038!2142!2058!2172!2128!
LESPERANCE	MO!2028!2023!2120!2116!2113!2084!2123!2047!2151!2067!2181!2137!
MACARTHUR BRIDGE	MO!2029!2024!2121!2116!2114!2084!2124!2047!2151!2067!2181!2137!
MALDEN	MO!2030!2025!2312!2307!2304!2275!2314!2048!2342!2258!2372!2328!
MARSHALL JCT	MO!1837!1832!1929!1925!1922!1893!1932!1856!1959!1876!1990!1946!
MO JCT	MO!2028!2024!2292!2287!2284!2255!2294!2047!2322!2238!2352!2308!
MYRICK	MO!1791!1787!1884!1879!1876!1847!1886!1810!1914!1830!1944!1900!

SECTION 1

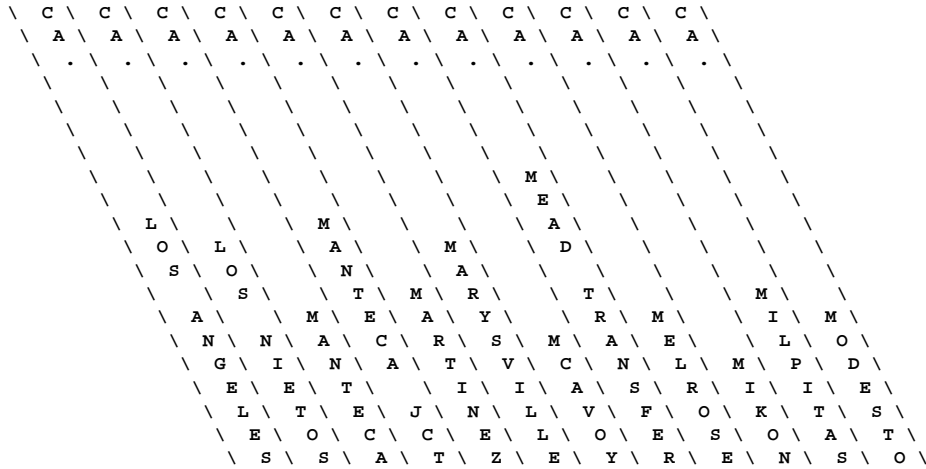
MILEAGE BETWEEN FOCAL POINTS



NEVADA	MO	1850	1846	1943	1938	1935	1906	1945	1869	1973	1889	2003	1959
NEW FOUNTAIN FARM	MO	2077	2073	2170	2165	2162	2133	2173	2096	2200	2116	2230	2186
PLEASANT HILL	MO	1782	1777	1874	1870	1867	1838	1877	1801	1904	1820	1935	1891
POLO	MO	1796	1791	1889	1884	1881	1852	1891	1815	1919	1835	1949	1905
POPLAR BLUFF 4TH ST	MO	2001	1997	2274	2269	2266	2237	2276	2020	2304	2220	2334	2290
	!	!	!	!	!	!	!	!	!	!	!	!	!
QUARRY	MO	2067	2062	2253	2248	2246	2216	2256	2086	2283	2199	2314	2269
RIVER JCT	MO	1903	1899	1995	1991	1988	1959	1998	1922	2026	1942	2056	2012
RIVERSIDE	MO	2045	2041	2138	2133	2130	2101	2140	2064	2168	2084	2198	2154
ROCK CREEK JCT	MO	1755	1750	1847	1842	1840	1810	1850	1773	1877	1793	1908	1863
SARPYAVE	MO	2025	2021	2118	2113	2110	2081	2120	2044	2148	2064	2178	2134
	!	!	!	!	!	!	!	!	!	!	!	!	!
SEDALIA	MO	1842	1838	1935	1930	1927	1898	1937	1861	1965	1881	1995	1951
SHEFFIELD	MO	1753	1749	1846	1842	1839	1810	1849	1772	1876	1792	1907	1863
SOUTHWEST JCT	MO	1754	1750	1846	1841	1838	1809	1849	1773	1876	1792	1906	1862
ST LOUIS	MO	2027	2022	2119	2115	2112	2083	2122	2046	2150	2066	2180	2136
TROOST AVENUE	MO	1753	1749	1842	1837	1834	1805	1844	1772	1872	1788	1902	1858
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEBB CITY	MO	1908	1903	2000	1996	1993	1963	2003	1926	2030	1946	2061	2017
WEST APPROACH	MO	2034	2030	2127	2122	2119	2090	2129	2053	2157	2073	2187	2143
WEST BLUFF JCT	MO	1747	1743	1842	1838	1835	1805	1845	1766	1872	1788	1903	1859
CENTRAL CITY	NE	1674	1669	1603	1598	1595	1566	1606	1692	1633	1549	1663	1619
COLUMBUS	NE	1712	1708	1642	1637	1634	1605	1644	1731	1672	1588	1702	1658
	!	!	!	!	!	!	!	!	!	!	!	!	!
FAIRBURY	NE	1726	1722	1656	1651	1648	1619	1658	1745	1686	1602	1716	1672
FREMONT	NE	1758	1754	1688	1683	1680	1651	1690	1777	1718	1634	1748	1704
GENOA	NE	1732	1728	1662	1657	1654	1625	1664	1751	1692	1608	1722	1678
GIBBON	NE	1623	1618	1552	1547	1544	1515	1555	1641	1582	1498	1612	1568
GILMORE JCT	NE	1802	1798	1732	1727	1724	1695	1734	1821	1762	1678	1792	1748
	!	!	!	!	!	!	!	!	!	!	!	!	!
GRAND ISLAND	NE	1651	1647	1581	1576	1573	1544	1583	1670	1611	1527	1641	1597
HASTINGS	NE	1649	1645	1579	1574	1571	1542	1581	1668	1609	1525	1639	1595
JORDAN	NE	1508	1503	1437	1432	1429	1400	1440	1526	1467	1383	1497	1453
JOYCE	NE	1400	1396	1330	1325	1322	1293	1332	1419	1360	1276	1390	1346
KEARNEY	NE	1609	1604	1538	1534	1531	1502	1541	1628	1568	1484	1599	1555
	!	!	!	!	!	!	!	!	!	!	!	!	!
LANE	NE	1781	1777	1710	1706	1703	1674	1713	1800	1741	1657	1771	1727
NEBRASKA CITY	NE	1839	1835	1769	1764	1761	1732	1771	1858	1799	1715	1829	1785
OCONEE	NE	1721	1717	1650	1646	1643	1614	1653	1740	1681	1597	1711	1667
OFALLONS	NE	1497	1493	1427	1422	1419	1390	1429	1516	1457	1373	1487	1443
OMAHA	NE	1794	1790	1724	1719	1716	1687	1726	1813	1754	1670	1784	1740
	!	!	!	!	!	!	!	!	!	!	!	!	!
UNION	NE	1828	1823	1757	1753	1750	1721	1760	1847	1787	1703	1818	1774
VALLEY	NE	1770	1765	1699	1694	1692	1662	1702	1788	1729	1645	1760	1715
WEST GRAND ISLAND	NE	1650	1645	1579	1574	1571	1542	1582	1668	1609	1525	1639	1595
LORDSBURG	NM	675	670	1021	1030	1072	1120	1062	694	1096	1084	1089	1005
TX NM STATE LINE	NM	819	815	1165	1175	1217	1265	1207	838	1241	1229	1233	1149
	!	!	!	!	!	!	!	!	!	!	!	!	!
ALAZON	NV	950	946	558	553	550	521	561	967	588	504	618	574
BARTH	NV	869	881	477	473	470	441	480	886	508	424	538	494
BEOWAWA	NV	858	870	466	462	459	430	469	875	497	413	527	483
BOULDER JCT	NV	316	312	529	539	581	629	571	335	605	593	597	513
CARLIN	NV	883	895	492	487	484	455	494	900	522	438	552	508

SECTION 1

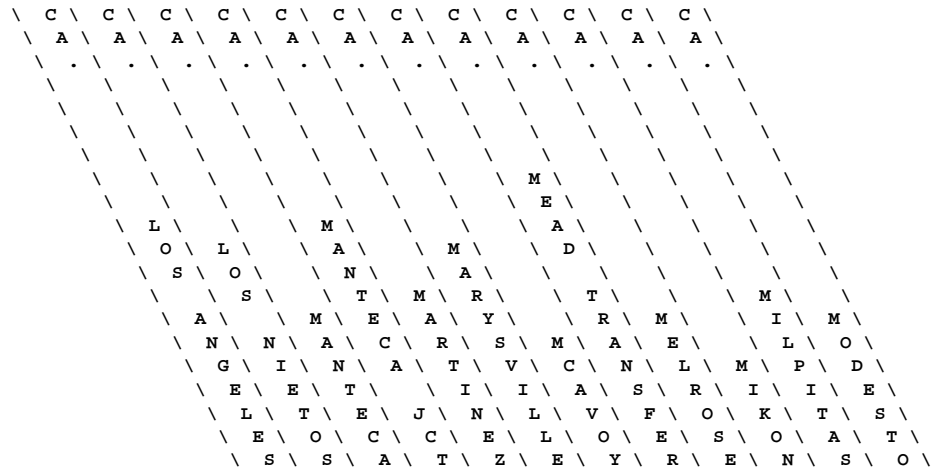
MILEAGE BETWEEN FOCAL POINTS



ANGLETON	TX	1679	1675	2026	2035	2077	2125	2067	1698	2101	2089	2093	2009
ARCOLA	TX	1640	1636	1987	1996	2038	2086	2028	1659	2062	2050	2054	1970
ATHENS	TX	1549	1545	1895	1905	1946	1995	1936	1568	1970	1959	1963	1879
BASIN YARD	TX	1638	1633	1984	1993	2035	2083	2025	1656	2059	2047	2051	1967
BAYTOWN	TX	1665	1660	2011	2021	2062	2110	2052	1684	2086	2074	2079	1995
		!	!	!	!	!	!	!	!	!	!	!	!
BEAUMONT	TX	1714	1710	2060	2070	2112	2160	2101	1733	2136	2124	2128	2044
BELLAIRE JCT	TX	1624	1620	1970	1980	2021	2070	2011	1643	2045	2034	2038	1954
BELLS	TX	1538	1534	1884	1894	1935	1984	1925	1557	1959	1948	1952	1868
BELT JCT HOUSTON	TX	1638	1633	1984	1993	2035	2083	2025	1656	2059	2047	2051	1967
BELT JUNCTION	TX	1468	1464	1814	1824	1866	1914	1855	1487	1890	1878	1882	1798
		!	!	!	!	!	!	!	!	!	!	!	!
BIG SANDY	TX	1570	1566	1916	1926	1967	2015	1957	1589	1991	1980	1984	1900
BLOOMINGTON	TX	1606	1602	1953	1962	2004	2052	1994	1625	2028	2016	2020	1936
BNSF TOWER	TX	1715	1710	2061	2070	2112	2160	2102	1733	2136	2124	2128	2044
BOOTH YARD	TX	1637	1633	1983	1993	2034	2083	2024	1656	2059	2047	2051	1967
BOOTH YARD LEAD	TX	1636	1632	1982	1992	2033	2082	2023	1655	2058	2046	2050	1966
		!	!	!	!	!	!	!	!	!	!	!	!
BOWIE	TX	1504	1500	1850	1860	1901	1949	1891	1523	1925	1914	1918	1834
BRIGGS	TX	1473	1469	1819	1829	1871	1919	1860	1492	1895	1883	1887	1803
BROWNSVILLE	TX	1705	1701	2051	2061	2102	2151	2092	1724	2126	2115	2119	2035
BUFFALO BAYOU HBD	TX	1638	1634	1984	1994	2036	2084	2026	1657	2060	2048	2052	1968
CARROLLTON	TX	1466	1462	1812	1822	1864	1912	1854	1485	1888	1876	1880	1796
		!	!	!	!	!	!	!	!	!	!	!	!
CLINE	TX	1319	1315	1666	1675	1717	1765	1707	1338	1741	1729	1733	1649
COMAL	TX	1452	1447	1798	1807	1849	1897	1839	1470	1873	1861	1866	1782
CONGRESS YARD	TX	1636	1631	1982	1991	2033	2081	2023	1654	2057	2045	2049	1965
CORSICANA	TX	1511	1507	1858	1867	1909	1957	1899	1530	1933	1921	1925	1841
CRAIG JCT	TX	1450	1446	1796	1806	1848	1896	1838	1469	1872	1860	1864	1780
		!	!	!	!	!	!	!	!	!	!	!	!
DALHART	TX	1237	1232	1583	1592	1634	1656	1624	1255	1658	1639	1651	1567
DALWOR JCT	TX	1437	1432	1783	1793	1834	1882	1824	1456	1858	1846	1851	1767
DANA JCT	TX	1490	1486	1836	1846	1888	1936	1878	1509	1912	1900	1904	1820
DAYTON	TX	1667	1663	2013	2023	2064	2113	2054	1686	2088	2077	2081	1997
DENTON	TX	1471	1466	1817	1827	1868	1916	1858	1490	1892	1881	1885	1801
		!	!	!	!	!	!	!	!	!	!	!	!
DOUBLE TRACK JCT	TX	1634	1630	1980	1990	2031	2080	2021	1653	2055	2044	2048	1964
EAGLE LAKE JCT	TX	1569	1565	1915	1925	1966	2015	1956	1588	1990	1979	1983	1899
EAST WACO	TX	1523	1519	1870	1879	1921	1969	1911	1542	1945	1933	1937	1853
EL PASO	TX	824	820	1170	1180	1222	1270	1212	843	1246	1234	1238	1154
EL PASO DALLAS ST	TX	824	820	1170	1180	1222	1270	1211	843	1246	1234	1238	1154
		!	!	!	!	!	!	!	!	!	!	!	!
EUREKA YARD	TX	1628	1624	1974	1984	2025	2074	2015	1647	2050	2038	2042	1958
EVRMYARD	TX	1436	1431	1782	1791	1833	1881	1823	1454	1857	1845	1849	1765
FLATONIA	TX	1517	1513	1863	1873	1915	1963	1905	1536	1939	1927	1931	1847
GARDENDALE	TX	1493	1488	1839	1848	1890	1938	1880	1512	1914	1902	1907	1823
GARRETT	TX	1488	1484	1834	1844	1885	1934	1875	1507	1909	1898	1902	1818
		!	!	!	!	!	!	!	!	!	!	!	!
GERONIMO SPUR	TX	1466	1462	1812	1822	1864	1912	1854	1485	1888	1876	1880	1796
GRANGER	TX	1553	1548	1899	1908	1950	1998	1940	1571	1974	1962	1967	1883
GREAT SOUTHWEST SO	TX	1452	1448	1798	1808	1849	1898	1839	1471	1873	1862	1866	1782
GUFFEY	TX	1718	1714	2065	2074	2116	2164	2106	1737	2140	2128	2132	2048
GULF COAST JCT	TX	1639	1635	1985	1995	2036	2085	2026	1658	2060	2049	2053	1969

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HARLINGEN	TX!1679!1675!2025!2035!2077!2125!2067!1698!2101!2089!2093!2009!
HARRISBURG	TX!1636!1632!1982!1992!2033!2082!2023!1655!2057!2046!2050!1966!
HARRISBURG JCT	TX!1636!1632!1982!1992!2034!2082!2023!1655!2058!2046!2050!1966!
HEAFER	TX!1419!1415!1765!1775!1817!1865!1807!1438!1841!1829!1833!1749!
HEARNE	TX!1590!1586!1936!1946!1988!2036!1977!1609!2012!2000!2004!1920!
	! !
HODGE	TX!1439!1435!1785!1795!1837!1885!1827!1458!1861!1849!1853!1769!
HOSKINS JCT	TX!1691!1686!2037!2046!2088!2136!2078!1709!2112!2100!2104!2020!
JFK JCT	TX!1466!1462!1813!1822!1864!1912!1854!1485!1888!1876!1880!1796!
JOYCE	TX!1657!1652!2003!2012!2054!2102!2044!1675!2078!2066!2071!1987!
KATY NECK	TX!1636!1632!1982!1992!2033!2082!2023!1655!2057!2046!2050!1966!
	! !
KORF	TX!1717!1713!2064!2073!2115!2163!2105!1736!2139!2127!2131!2047!
LAREDO	TX!1565!1561!1912!1921!1963!2011!1953!1584!1987!1975!1979!1895!
LONGHORN	TX!1438!1433!1784!1794!1835!1883!1825!1457!1859!1847!1852!1768!
LONGVIEW	TX!1594!1590!1940!1950!1991!2040!1981!1613!2015!2004!2008!1924!
LUXELLO	TX!1445!1441!1791!1801!1843!1891!1832!1464!1867!1855!1859!1775!
	! !
MANCHESTER YARD	TX!1636!1632!1982!1992!2034!2082!2024!1655!2058!2046!2050!1966!
MARSHALL	TX!1616!1612!1962!1972!2013!2062!2003!1635!2037!2026!2030!1946!
MAURICEVILLE	TX!1737!1733!2083!2093!2134!2183!2124!1756!2158!2147!2151!2067!
MCALLEN	TX!1713!1709!2059!2069!2111!2159!2101!1732!2135!2123!2127!2043!
MIDLOTHIAN JCT	TX!1438!1433!1784!1793!1835!1883!1825!1456!1859!1847!1852!1768!
	! !
MKT JUNCTION	TX!1477!1473!1823!1833!1874!1923!1864!1496!1898!1887!1891!1807!
MOUNT PLEASANT	TX!1616!1612!1962!1972!2014!2062!2004!1635!2038!2026!2030!1946!
MP JCT	TX!1474!1469!1820!1829!1871!1919!1861!1492!1895!1883!1888!1804!
MUMFORD	TX!1595!1590!1941!1950!1992!2040!1982!1613!2016!2004!2008!1924!
NAVASOTA	TX!1638!1634!1984!1994!2035!2084!2025!1657!2059!2048!2052!1968!
	! !
NEW BOSTON	TX!1658!1653!2004!2013!2055!2103!2045!1676!2079!2067!2072!1988!
NEW BRAUNFELS	TX!1459!1455!1805!1815!1856!1905!1846!1478!1880!1869!1873!1789!
NORTH FT WORTH	TX!1439!1435!1785!1795!1836!1885!1826!1458!1860!1849!1853!1769!
NORTH LONGHORN	TX!1439!1434!1785!1794!1836!1884!1826!1457!1860!1848!1852!1768!
NORTH YARD	TX!1637!1633!1983!1993!2034!2083!2024!1656!2059!2047!2051!1967!
	! !
ODEM	TX!1550!1545!1896!1905!1947!1995!1937!1568!1971!1959!1964!1880!
ORANGE SIDING	TX!1736!1732!2082!2092!2133!2182!2123!1755!2157!2146!2150!2066!
OVERTON	TX!1616!1612!1962!1972!2013!2062!2003!1635!2037!2026!2030!1946!
PASADENA	TX!1640!1635!1986!1996!2037!2085!2027!1659!2061!2049!2054!1970!
PHELPS	TX!1700!1696!2046!2056!2098!2146!2088!1719!2122!2110!2114!2030!
	! !
PIERCE JCT	TX!1628!1624!1974!1984!2025!2074!2015!1647!2050!2038!2042!1958!
PLACEDO	TX!1607!1603!1953!1963!2005!2053!1995!1626!2029!2017!2021!1937!
PLANO	TX!1480!1476!1826!1836!1877!1926!1867!1499!1901!1890!1894!1810!
PLUM	TX!1541!1536!1887!1897!1938!1986!1928!1560!1962!1950!1955!1871!
PTRA CONNECTION	TX!1636!1632!1982!1992!2033!2082!2023!1655!2057!2046!2050!1966!
	! !
PURINA JCT	TX!1437!1432!1783!1792!1834!1882!1824!1455!1858!1846!1850!1766!
RAY	TX!1530!1525!1876!1886!1927!1975!1917!1549!1951!1939!1944!1860!
RIVER	TX!1532!1528!1878!1888!1929!1978!1919!1551!1953!1942!1946!1862!
ROSENBERG	TX!1600!1595!1946!1955!1997!2045!1987!1618!2021!2009!2013!1929!
ROUND ROCK	TX!1525!1521!1871!1881!1923!1971!1913!1544!1947!1935!1939!1855!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A			
WEST POINT	TX!	1537!	1532!	1883!	1892!	1934!	1982!	1924!	1555!	1958!	1946!	1950!	1867!												
WHITESBORO	TX!	1507!	1502!	1853!	1862!	1904!	1952!	1894!	1525!	1928!	1916!	1920!	1836!												
WICHITA FALLS	TX!	1540!	1536!	1886!	1896!	1937!	1935!	1927!	1559!	1962!	1918!	1954!	1870!												
WITHERS	TX!	1419!	1415!	1765!	1775!	1817!	1865!	1806!	1438!	1841!	1829!	1833!	1749!												
AMERICAN FORK	UT!	755!	750!	802!	797!	794!	765!	804!	774!	832!	748!	862!	818!	!	!	!	!	!	!	!	!	!	!	!	!
B C SPUR	UT!	746!	741!	811!	806!	803!	774!	813!	764!	841!	757!	871!	827!												
BRENDEL	UT!	898!	894!	982!	977!	974!	945!	984!	917!	1012!	928!	1042!	998!												
BRIDGE JCT	UT!	807!	802!	737!	733!	730!	700!	740!	826!	767!	683!	798!	754!												
BRIGHAM CITY	UT!	829!	825!	748!	743!	741!	711!	751!	848!	778!	694!	808!	764!												
BUENA VISTA	UT!	768!	764!	768!	764!	761!	731!	771!	787!	798!	714!	829!	785!	!	!	!	!	!	!	!	!	!	!	!	!
C V SPUR	UT!	816!	812!	900!	895!	892!	863!	902!	835!	930!	846!	960!	916!												
CACHE JCT	UT!	857!	853!	776!	771!	768!	739!	778!	876!	806!	722!	836!	792!												
CLEARFIELD	UT!	798!	793!	746!	742!	739!	710!	749!	816!	777!	693!	807!	763!												
COLTON	UT!	788!	783!	871!	867!	864!	835!	874!	807!	902!	818!	932!	888!												
DELLE	UT!	786!	782!	722!	718!	715!	685!	725!	805!	752!	668!	783!	739!	!	!	!	!	!	!	!	!	!	!	!	!
ELLERBECK	UT!	773!	768!	736!	731!	728!	699!	738!	791!	766!	682!	796!	752!												
HOT SPRINGS	UT!	818!	813!	736!	732!	729!	700!	739!	836!	767!	683!	797!	753!												
IND CENTER SPUR	UT!	769!	764!	769!	764!	761!	732!	771!	787!	799!	715!	829!	785!												
IRON SPRINGS	UT!	550!	546!	763!	773!	815!	863!	805!	569!	839!	827!	831!	747!												
LAKOTA JCT	UT!	746!	741!	811!	806!	803!	774!	813!	764!	841!	757!	871!	827!	!	!	!	!	!	!	!	!	!	!	!	!
LITTLE MOUNTAIN	UT!	821!	817!	723!	718!	715!	686!	725!	840!	753!	669!	783!	739!												
LODJIC	UT!	806!	801!	738!	734!	731!	702!	741!	824!	769!	685!	799!	755!												
LUND	UT!	530!	525!	743!	753!	795!	843!	784!	549!	819!	807!	811!	727!												
LYNNDYL	UT!	654!	650!	854!	849!	847!	817!	857!	673!	884!	800!	915!	851!												
MARBLEHEAD	UT!	795!	790!	714!	709!	706!	677!	716!	813!	744!	660!	774!	730!	!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	UT!	775!	770!	782!	777!	774!	745!	784!	793!	812!	728!	842!	798!												
MOUNDS	UT!	829!	825!	913!	908!	905!	876!	915!	848!	943!	859!	973!	929!												
OGDEN	UT!	807!	803!	737!	732!	729!	700!	739!	826!	767!	683!	797!	753!												
PAYSON	UT!	725!	720!	832!	827!	824!	795!	834!	743!	862!	778!	892!	848!												
SALT LAKE CITY	UT!	772!	767!	772!	767!	764!	735!	774!	790!	802!	718!	832!	788!	!	!	!	!	!	!	!	!	!	!	!	!
SALT LAKE 9TH SO	UT!	772!	768!	772!	768!	765!	735!	775!	791!	802!	718!	833!	789!												
SMELTER	UT!	754!	750!	754!	750!	747!	717!	757!	773!	784!	700!	815!	771!												
SPANISH FORK	UT!	733!	729!	824!	819!	816!	787!	826!	752!	854!	770!	884!	840!												
SPRINGVILLE	UT!	736!	732!	820!	815!	812!	783!	822!	755!	850!	766!	880!	836!												
WELBY	UT!	780!	775!	787!	782!	779!	750!	789!	799!	817!	733!	847!	803!	!	!	!	!	!	!	!	!	!	!	!	!
WYE	UT!	775!	771!	738!	734!	731!	702!	741!	794!	769!	685!	799!	755!												
ABERDEEN	WA!	1227!	1239!	835!	831!	825!	736!	835!	1244!	863!	779!	893!	852!												
AYER JCT	WA!	1245!	1256!	853!	849!	843!	754!	853!	1262!	880!	796!	911!	870!												
BLAKESLEE JCT	WA!	1175!	1187!	784!	779!	773!	684!	783!	1192!	811!	727!	841!	800!												
BOLLES	WA!	1242!	1254!	851!	846!	840!	751!	850!	1259!	878!	794!	908!	867!	!	!	!	!	!	!	!	!	!	!	!	!
CENTRALIA	WA!	1174!	1185!	782!	777!	772!	683!	782!	1191!	809!	725!	840!	798!												
COLFAX	WA!	1312!	1323!	920!	916!	910!	821!	920!	1329!	947!	863!	978!	937!												
EAST OLYMPIA	WA!	1192!	1203!	800!	795!	790!	701!	800!	1209!	827!	743!	858!	816!												
HOOPER JCT	WA!	1260!	1272!	869!	864!	858!	769!	868!	1277!	896!	812!	926!	885!												
LONGVIEW JCT	WA!	1126!	1138!	735!	730!	724!	635!	734!	1143!	762!	678!	792!	751!												

SECTION 1

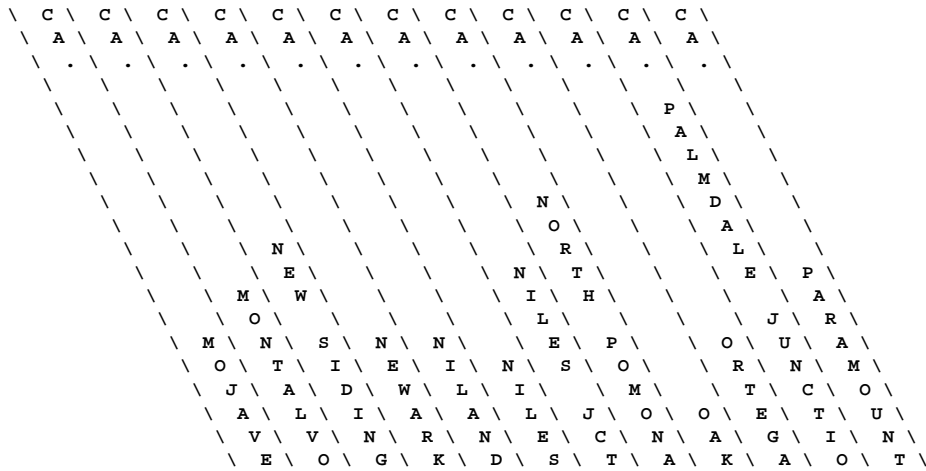
MILEAGE BETWEEN FOCAL POINTS

Diagonal dashed lines forming a grid pattern, likely representing a coordinate system or a specific layout for the data table.

Table with 2 columns: Focal Point Name (e.g., MANITO, MIDVALE, NISQUALLY, RICHLAND JCT, SPOKANE, WALLA WALLA, WALLULA, WALLULA JCT, WINONA, BELTON, BJ SOUTH, BUTLER, CHIPPEWA FALLS, CLINTON, CLYMAN JCT, EAU CLAIRE, HAYWARD JCT, ITASCA, KOHLER, MADISON, MENOMONIE JCT, NECEDAH, NORTH LAKE, SAUNDERS, ST FRANCIS, WISCONA, WYEVILLE, YUKON, BITTER CREEK, BLACK THUNDER JCT, BORIE, CONVERSE JCT, DALE, EAST BELLE AYR JCT, EAST COAL CREEK, EAST CORDERO JCT, EAST LARAMIE, EGBERT, GLENCOE JCT, GRANGER, HERMOSA, LARAMIE, NACCO JCT WYE, RENO JUNCTION, ROCK SPRINGS) and Mileage Values (e.g., WA11363!1375! 972! 967! 961! 872! 971!1380! 999! 915!1029! 988!).

SECTION 1

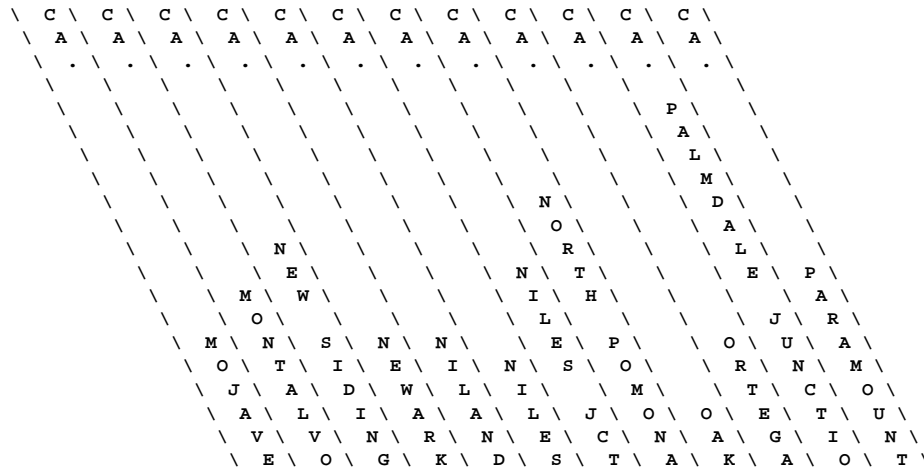
MILEAGE BETWEEN FOCAL POINTS



MONTALVO	CA!	156!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NEW SIDING	CA!	116!	86!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NEWARK	CA!	351!	374!	459!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NILAND	CA!	244!	257!	172!	595!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NILES	CA!	345!	376!	461!	6!	589!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NILES JCT	CA!	345!	376!	461!	6!	589!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NORTH POMONA	CA!	131!	100!	15!	474!	157!	476!	476!	!	!	!	!	!	!	!	!	!	!	!	!
OAK	CA!	130!	99!	14!	473!	158!	475!	475!	1!	!	!	!	!	!	!	!	!	!	!	!
ORTEGA	CA!	297!	435!	413!	65!	541!	59!	59!	428!	427!	!	!	!	!	!	!	!	!	!	!
PALMDALE JUNCTION	CA!	34!	122!	83!	385!	211!	379!	379!	97!	96!	331!	!	!	!	!	!	!	!	!	!
PARAMOUNT	CA!	112!	81!	25!	455!	196!	457!	457!	39!	38!	409!	78!	!	!	!	!	!	!	!	!
PASADENA JCT	CA!	99!	68!	17!	442!	189!	444!	444!	32!	31!	396!	66!	13!	!	!	!	!	!	!	!
PEDLEY	CA!	130!	117!	31!	481!	145!	475!	475!	17!	18!	427!	97!	55!	!	!	!	!	!	!	!
PITTSBURG	CA!	330!	443!	446!	69!	574!	67!	67!	461!	459!	38!	363!	442!	!	!	!	!	!	!	!
PUENTE JCT	CA!	117!	86!	1!	460!	172!	462!	462!	15!	13!	414!	84!	24!	!	!	!	!	!	!	!
REDWOOD JUNCTION	CA!	382!	378!	463!	33!	626!	37!	37!	478!	477!	96!	415!	459!	!	!	!	!	!	!	!
RENO JCT	CA!	528!	664!	644!	290!	772!	288!	288!	659!	657!	231!	561!	640!	!	!	!	!	!	!	!
RESEVOIR	CA!	132!	101!	16!	475!	156!	477!	477!	1!	2!	429!	98!	40!	!	!	!	!	!	!	!
RIVERSIDE JCT	CA!	121!	126!	41!	472!	135!	466!	466!	26!	27!	418!	87!	65!	!	!	!	!	!	!	!
ROSEVILLE	CA!	362!	498!	478!	125!	606!	122!	123!	493!	492!	65!	396!	474!	!	!	!	!	!	!	!
SACRAMENTO SP	CA!	350!	481!	466!	107!	594!	105!	105!	481!	480!	53!	384!	462!	!	!	!	!	!	!	!
SAN JOSE	CA!	363!	359!	444!	15!	607!	18!	18!	459!	458!	77!	396!	440!	!	!	!	!	!	!	!
SANTA CLARA	CA!	363!	359!	445!	14!	608!	19!	19!	460!	459!	77!	397!	441!	!	!	!	!	!	!	!
SHARPE	CA!	292!	430!	409!	60!	536!	54!	54!	423!	422!	9!	326!	404!	!	!	!	!	!	!	!
SHELL POINT	CA!	331!	444!	447!	70!	575!	68!	68!	462!	461!	39!	365!	443!	!	!	!	!	!	!	!
SILVERWOOD	CA!	85!	153!	68!	436!	160!	430!	430!	53!	54!	381!	51!	92!	!	!	!	!	!	!	!
SLAUSON JCT	CA!	105!	74!	21!	448!	192!	450!	450!	35!	34!	402!	71!	14!	!	!	!	!	!	!	!
SOUTH ANAHEIM	CA!	129!	98!	26!	472!	197!	474!	474!	40!	39!	426!	96!	35!	!	!	!	!	!	!	!
SOUTH LOS ANGELES	CA!	111!	80!	27!	454!	197!	456!	456!	40!	39!	408!	77!	20!	!	!	!	!	!	!	!
SPRECKELS JCT	CA!	436!	285!	371!	89!	542!	91!	91!	385!	384!	150!	407!	367!	!	!	!	!	!	!	!
STOCKTON	CA!	300!	438!	416!	68!	544!	62!	62!	431!	430!	3!	334!	412!	!	!	!	!	!	!	!
STUDEBAKER	CA!	118!	87!	15!	461!	185!	463!	463!	28!	27!	415!	84!	24!	!	!	!	!	!	!	!
SUMMIT	CA!	85!	153!	68!	436!	160!	430!	430!	53!	54!	382!	51!	92!	!	!	!	!	!	!	!
SURF	CA!	260!	104!	190!	270!	361!	272!	272!	204!	203!	331!	226!	186!	!	!	!	!	!	!	!
TERMINAL ISLAND	CA!	122!	91!	36!	464!	207!	466!	466!	50!	49!	418!	88!	11!	!	!	!	!	!	!	!
THENARD	CA!	119!	89!	34!	462!	205!	464!	464!	48!	47!	416!	86!	9!	!	!	!	!	!	!	!
TURLOCK	CA!	259!	415!	375!	92!	503!	86!	86!	390!	389!	38!	293!	371!	!	!	!	!	!	!	!
WARM SPRINGS	CA!	352!	370!	455!	13!	596!	7!	7!	470!	469!	66!	385!	451!	!	!	!	!	!	!	!
WATSONVILLE JCT	CA!	416!	305!	391!	69!	562!	71!	71!	405!	404!	130!	427!	386!	!	!	!	!	!	!	!
WATTS	CA!	109!	78!	24!	451!	195!	453!	453!	38!	37!	405!	75!	18!	!	!	!	!	!	!	!
WEST COLTON	CA!	114!	125!	39!	465!	133!	458!	458!	24!	25!	410!	80!	63!	!	!	!	!	!	!	!
WEST GLENDALE	CA!	93!	63!	23!	436!	195!	438!	438!	38!	37!	390!	60!	19!	!	!	!	!	!	!	!
WEST LATHROP	CA!	291!	430!	408!	60!	536!	54!	53!	422!	421!	5!	325!	404!	!	!	!	!	!	!	!
WEST REDONDO	CA!	103!	72!	19!	446!	189!	448!	448!	32!	31!	400!	69!	12!	!	!	!	!	!	!	!
WEST SACRAMENTO	CA!	351!	480!	467!	106!	595!	104!	104!	482!	481!	54!	385!	463!	!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WHITTIER JCT	CA!	111!	80!	8!	454!	178!	456!	456!	21!	20!	408!	77!	17!
WILLMINGTON WYE	CA!	120!	89!	35!	463!	205!	465!	465!	48!	47!	417!	86!	10!
WO TOWER	CA!	132!	101!	16!	475!	156!	477!	477!	1!	2!	429!	98!	40!
YUMA JCT	CA!	99!	69!	17!	442!	189!	444!	444!	32!	31!	396!	66!	13!
BOND	CO!	1052!	1198!	1112!	1262!	1204!	1260!	1260!	1098!	1099!	1202!	1086!	1136!
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COMMERCE CITY	CO!	1183!	1328!	1243!	1359!	1335!	1356!	1356!	1228!	1229!	1299!	1216!	1267!
DELTA	CO!	959!	1105!	1019!	1169!	1111!	1167!	1167!	1005!	1006!	1109!	993!	1043!
DOTSERO	CO!	1015!	1160!	1075!	1224!	1166!	1222!	1222!	1060!	1061!	1165!	1048!	1099!
FIFTY FOUR ST CONNE	CO!	1182!	1327!	1242!	1360!	1333!	1357!	1358!	1227!	1228!	1300!	1215!	1266!
FORTY EIGHT ST CONN	CO!	1182!	1328!	1242!	1361!	1334!	1358!	1358!	1228!	1229!	1301!	1216!	1266!
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FOUNTAIN	CO!	1269!	1414!	1329!	1453!	1341!	1451!	1451!	1314!	1315!	1393!	1302!	1353!
GLENWOOD SPRINGS	CO!	996!	1142!	1056!	1206!	1148!	1204!	1204!	1042!	1043!	1146!	1030!	1080!
GRAND JUNCTION	CO!	908!	1053!	968!	1117!	1059!	1115!	1115!	953!	954!	1058!	941!	992!
JULESBURG	CO!	1358!	1504!	1418!	1414!	1510!	1412!	1412!	1404!	1405!	1354!	1392!	1442!
LA SALLE	CO!	1224!	1370!	1284!	1317!	1376!	1315!	1315!	1269!	1270!	1258!	1258!	1308!
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NORTH BRAGDON	CO!	1289!	1434!	1349!	1473!	1321!	1471!	1471!	1334!	1335!	1413!	1322!	1373!
PROSPECT	CO!	1180!	1326!	1240!	1365!	1332!	1362!	1362!	1226!	1227!	1305!	1214!	1264!
PUEBLO	CO!	1300!	1445!	1360!	1484!	1310!	1482!	1482!	1345!	1346!	1424!	1333!	1384!
PUEBLO JCT	CO!	1299!	1445!	1359!	1483!	1311!	1481!	1481!	1344!	1345!	1424!	1333!	1383!
PULLMAN	CO!	1183!	1329!	1243!	1361!	1335!	1359!	1359!	1228!	1230!	1302!	1217!	1267!
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STOCK YARD SPUR	CO!	1180!	1326!	1240!	1361!	1332!	1359!	1359!	1226!	1227!	1301!	1214!	1264!
TRINIDAD	CO!	1387!	1480!	1394!	1571!	1222!	1569!	1569!	1379!	1380!	1512!	1421!	1418!
UTAH JUNCTION	CO!	1178!	1324!	1238!	1363!	1330!	1361!	1361!	1224!	1225!	1303!	1212!	1262!
WALSENBURG	CO!	1351!	1496!	1410!	1535!	1259!	1533!	1533!	1396!	1397!	1475!	1384!	1435!
BEAR TRAP	IA!	1932!	2078!	1992!	1988!	1897!	1986!	1986!	1978!	1979!	1928!	1966!	2016!
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BELMOND	IA!	1900!	2046!	1960!	1956!	1891!	1953!	1954!	1945!	1947!	1896!	1934!	1984!
BEVERLY	IA!	1964!	2109!	2024!	2019!	1909!	2017!	2017!	2009!	2010!	1960!	1997!	2048!
CALIFORNIA JCT	IA!	1715!	1861!	1775!	1771!	1781!	1768!	1768!	1760!	1761!	1711!	1749!	1799!
CALIFORNIA JCT EAST	IA!	1715!	1861!	1775!	1771!	1781!	1768!	1769!	1760!	1762!	1711!	1749!	1799!
CALIFORNIA JCT WEST	IA!	1715!	1860!	1775!	1770!	1781!	1768!	1768!	1760!	1761!	1711!	1748!	1799!
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CAMANCHE	IA!	2043!	2160!	2075!	2098!	1903!	2096!	2096!	2060!	2061!	2039!	2077!	2099!
CARLISLE	IA!	1912!	2027!	1941!	1967!	1769!	1965!	1965!	1926!	1927!	1907!	1945!	1965!
CEDAR RAPIDS	IA!	1970!	2115!	2030!	2025!	1915!	2023!	2023!	2015!	2016!	1966!	2003!	2054!
CLARION	IA!	1890!	2035!	1949!	1945!	1881!	1943!	1943!	1935!	1936!	1885!	1923!	1974!
CLEAR LAKE JCT	IA!	1932!	2077!	1992!	1987!	1897!	1985!	1985!	1977!	1978!	1928!	1965!	2016!
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DES MOINES	IA!	1902!	2036!	1951!	1957!	1779!	1955!	1955!	1936!	1937!	1898!	1935!	1975!
EAGLE GROVE	IA!	1880!	2025!	1940!	1935!	1871!	1933!	1933!	1925!	1926!	1876!	1913!	1964!
ESTHERVILLE	IA!	1956!	2101!	2015!	2011!	1947!	2009!	2009!	2001!	2002!	1951!	1989!	2040!
GOLDFIELD	IA!	1885!	2030!	1945!	1940!	1876!	1938!	1938!	1930!	1931!	1881!	1918!	1969!
GOWRIE	IA!	1843!	1988!	1903!	1898!	1874!	1896!	1896!	1888!	1889!	1839!	1876!	1927!
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GRAND JCT	IA!	1825!	1970!	1885!	1880!	1856!	1878!	1878!	1870!	1871!	1821!	1859!	1909!
HAMPTON	IA!	1925!	2071!	1985!	1981!	1869!	1978!	1979!	1970!	1972!	1921!	1959!	2009!
IOWA FALLS	IA!	1909!	2054!	1969!	1964!	1853!	1962!	1962!	1954!	1955!	1905!	1943!	1993!
JEWELL	IA!	1882!	2028!	1942!	1937!	1842!	1935!	1935!	1927!	1928!	1878!	1916!	1966!
LAURENS	IA!	1900!	2045!	1960!	1955!	1931!	1953!	1953!	1945!	1946!	1896!	1934!	1984!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MARSHALLTOWN	IA	1899	2044	1959	1954	1844	1952	1952	1944	1945	1895	1932	1983
MASON CITY	IA	1933	2078	1993	1988	1898	1986	1986	1978	1979	1929	1967	2017
MISSOURI VALLEY JCT	IA	1721	1866	1781	1776	1776	1774	1774	1766	1767	1717	1754	1805
MOORLAND	IA	1854	1999	1914	1909	1885	1907	1907	1899	1900	1850	1888	1938
ONTARIO	IA	1858	2003	1917	1913	1823	1911	1911	1903	1904	1853	1891	1942
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OTIS	IA	1969	2114	2029	2024	1914	2022	2022	2014	2015	1965	2002	2053
ROLFE	IA	1883	2029	1943	1939	1914	1936	1937	1928	1930	1879	1917	1967
SIOUX CITY	IA	1785	1931	1845	1841	1851	1838	1838	1830	1832	1781	1819	1869
SOUTH MO VALLEY	IA	1723	1868	1782	1778	1773	1776	1776	1768	1769	1718	1756	1807
SOUTH NEVADA	IA	1868	2014	1928	1924	1813	1922	1922	1914	1915	1864	1902	1952
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WEST AMES	IA	1861	2006	1921	1916	1820	1914	1914	1906	1907	1857	1894	1945
WEST KC JCT	IA	1868	2013	1928	1923	1813	1921	1921	1913	1914	1864	1902	1952
WILLOW CREEK	IA	1720	1866	1780	1775	1776	1773	1773	1765	1766	1716	1754	1804
ABERDEEN JCT	ID	898	1044	958	943	1050	941	941	944	945	884	932	982
ALEXANDER	ID	884	1030	944	929	1036	927	927	930	931	870	918	968
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BLACKFOOT	ID	891	1037	951	936	1043	934	934	937	938	877	925	975
BLISS	ID	1005	1150	1065	1050	1157	1048	1048	1050	1051	990	1039	1089
CALDWELL	ID	1120	1266	1180	1092	1272	1090	1090	1166	1167	1035	1154	1204
COEUR D ALENE JCT	ID	1264	1397	1380	1024	1508	1022	1022	1395	1394	967	1298	1376
EPCO	ID	897	1043	957	942	1049	940	940	943	944	883	931	981
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FT HALL	ID	880	1025	940	924	1031	922	922	925	926	865	913	964
IDAHO FALLS	ID	918	1064	978	963	1070	961	961	963	965	903	952	1002
MCCAMMON	ID	845	990	905	889	996	887	887	890	891	830	878	929
MINIDOKA	ID	928	1073	988	972	1079	970	970	973	974	913	961	1012
MONTANA JCT	ID	870	1016	930	915	1022	913	913	915	916	855	904	954
		!	!	!	!	!	!	!	!	!	!	!	!
NAMPA	ID	1111	1257	1171	1101	1263	1099	1099	1157	1158	1045	1145	1195
ORCHARD	ID	1077	1223	1137	1122	1229	1120	1120	1122	1124	1062	1111	1161
OROFINO	ID	1265	1399	1382	1025	1510	1023	1023	1396	1395	969	1299	1377
PAYETTE	ID	1157	1302	1217	1056	1309	1053	1054	1202	1203	999	1191	1241
POCATELLO	ID	867	1013	927	912	1019	910	910	913	914	853	901	951
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POCATELLO JCT	ID	869	1015	929	914	1021	912	912	915	916	855	903	953
RUPERT	ID	941	1087	1001	986	1093	984	984	987	988	926	975	1025
SPALDING	ID	1233	1366	1349	993	1477	991	991	1364	1363	936	1267	1345
ST ANTHONY	ID	955	1100	1014	999	1106	997	997	1000	1001	940	988	1039
UCON	ID	925	1071	985	970	1077	968	968	971	972	911	959	1009
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WEISER	ID	1171	1316	1231	1042	1322	1040	1040	1216	1217	985	1204	1255
AKRON	IL	2115	2128	2042	2198	1871	2196	2196	2028	2029	2138	2081	2066
ALS JUNCTION	IL	2088	2101	2016	2174	1844	2172	2172	2001	2002	2115	2054	2040
ARGO	IL	2180	2245	2159	2236	1988	2233	2234	2145	2146	2176	2198	2183
AUBURN	IL	2159	2172	2087	2245	1915	2243	2243	2072	2073	2186	2126	2111
		!	!	!	!	!	!	!	!	!	!	!	!
BARR	IL	2183	2196	2110	2266	1939	2264	2264	2096	2097	2206	2149	2134
BENTON JCT	IL	2212	2225	2139	2298	1968	2296	2296	2125	2126	2239	2178	2163
BURNING STAR 4	IL	2171	2184	2098	2257	1926	2255	2255	2083	2085	2197	2137	2122
CARLINVILLE	IL	2141	2154	2069	2227	1897	2225	2225	2054	2055	2168	2108	2093
CHESTER	IL	2151	2164	2079	2237	1907	2235	2235	2064	2065	2178	2118	2103

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CHICAGO	IL	2183	2257	2171	2239	2000	2236	2236	2157	2158	2179	2210	2195
CHICAGO CLINTON ST	IL	2183	2257	2171	2238	2000	2236	2236	2157	2158	2179	2210	2196
CHICAGO HARDING AVE	IL	2179	2253	2168	2234	1996	2232	2232	2153	2154	2175	2207	2192
CHICAGO HEIGHTS	IL	2207	2272	2186	2262	2014	2260	2260	2171	2172	2203	2225	2210
CHITWELFT	IL	2186	2254	2169	2241	1997	2239	2239	2154	2155	2182	2208	2193
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CLYBOURN CHICAGO	IL	2185	2260	2174	2241	2002	2239	2239	2159	2161	2181	2213	2198
CRYSTAL LAKE JCT	IL	2205	2282	2197	2261	2025	2258	2259	2182	2183	2201	2236	2221
DEKALB	IL	2125	2233	2148	2180	1976	2178	2178	2133	2134	2121	2159	2172
DEVAL	IL	2180	2257	2171	2236	2000	2233	2233	2157	2158	2176	2210	2196
DOLTON JCT	IL	2196	2261	2175	2252	2004	2249	2250	2161	2162	2192	2214	2199
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ELGIN	IL	2162	2239	2153	2217	1982	2215	2215	2139	2140	2158	2192	2177
FINDLAY JCT	IL	2185	2198	2113	2271	1941	2269	2269	2098	2099	2212	2152	2137
FLINTON	IL	2137	2150	2064	2223	1892	2220	2221	2049	2050	2163	2103	2088
GAGE JCT	IL	2139	2152	2067	2225	1895	2223	2223	2052	2053	2166	2106	2091
GIRARD	IL	2147	2160	2075	2233	1903	2231	2231	2060	2061	2174	2114	2099
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GLOBAL 4	IL	2186	2228	2143	2242	1971	2239	2240	2128	2129	2182	2182	2167
GOODWINE	IL	2272	2292	2206	2327	2034	2325	2325	2191	2192	2267	2245	2230
GORHAM	IL	2171	2184	2099	2258	1927	2255	2255	2084	2085	2198	2137	2123
GRANITE CITY	IL	2089	2102	2017	2175	1845	2173	2173	2002	2003	2116	2056	2041
GTW TOWER	IL	2192	2257	2171	2248	2000	2246	2246	2157	2158	2188	2210	2195
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J S W JCT	IL	2210	2223	2137	2296	1965	2293	2294	2122	2123	2236	2176	2161
JOLIET	IL	2183	2225	2139	2238	1968	2236	2236	2125	2126	2179	2178	2163
JOPPA JUNCTION	IL	2270	2283	2197	2356	2026	2354	2354	2183	2184	2297	2236	2221
KEDZIE	IL	2180	2254	2168	2235	1997	2233	2233	2154	2155	2176	2207	2193
KELL	IL	2227	2240	2154	2313	1982	2311	2311	2139	2141	2253	2193	2178
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KO TOWER	IL	2197	2274	2188	2252	2017	2250	2250	2174	2175	2193	2227	2212
LAKE BLUFF	IL	2199	2276	2190	2254	2019	2252	2252	2176	2177	2195	2229	2214
LENOX	IL	2095	2108	2023	2181	1851	2179	2179	2008	2009	2122	2062	2047
M AND O JUNCTION	IL	2088	2101	2015	2174	1844	2172	2172	2001	2002	2114	2054	2039
MADISON	IL	2088	2101	2015	2174	1844	2172	2172	2001	2002	2114	2054	2039
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MAYFAIR	IL	2184	2259	2173	2240	2001	2237	2237	2158	2159	2180	2212	2197
MAGONIA	IL	2208	2250	2165	2264	1993	2262	2262	2150	2151	2204	2204	2189
MISSOURI STATE LINE	IL	2089	2102	2017	2175	1845	2173	2173	2002	2003	2116	2056	2041
MOLITOR JCT	IL	2131	2144	2059	2214	1887	2212	2212	2044	2045	2155	2098	2083
MONTEREY JCT	IL	2131	2144	2058	2217	1887	2215	2215	2044	2045	2157	2097	2082
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MT VERNON	IL	2213	2226	2141	2299	1969	2297	2297	2126	2127	2240	2180	2165
NELSON	IL	2079	2188	2102	2134	1930	2132	2132	2087	2088	2075	2113	2126
NILWOOD	IL	2145	2158	2072	2231	1901	2229	2229	2058	2059	2171	2111	2096
NORTH VALLEY JCT	IL	2088	2101	2015	2174	1844	2172	2172	2001	2002	2114	2054	2039
PEORIA JCT	IL	2132	2145	2059	2214	1887	2212	2212	2044	2045	2155	2098	2083
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PERCY	IL	2167	2180	2095	2253	1923	2251	2251	2080	2081	2194	2133	2119
PINCKNEYVILLE	IL	2180	2193	2108	2266	1936	2264	2264	2093	2094	2207	2147	2132
PROVISO	IL	2168	2245	2159	2223	1988	2221	2221	2145	2146	2164	2198	2183
PROVO JCT	IL	2171	2246	2160	2227	1988	2224	2224	2145	2146	2167	2199	2184
Q TOWER TRRA	IL	2088	2101	2015	2174	1844	2172	2172	2001	2002	2115	2054	2040

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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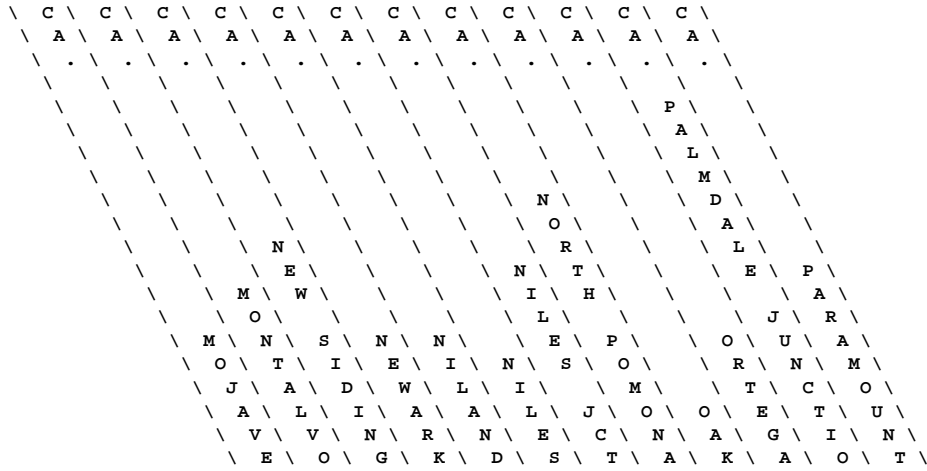
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RIDGELY	IL	2176	2189	2104	2262	1932	2260	2260	2089	2090	2203	2143	2128
SHELLER	IL	2199	2212	2126	2285	1955	2283	2283	2112	2113	2226	2165	2151
SH TOWER	IL	2093	2106	2021	2179	1849	2177	2177	2006	2007	2120	2060	2045
SHAKE RAG	IL	2183	2196	2111	2269	1939	2267	2267	2096	2097	2210	2150	2135
SOUTH JOLIET	IL	2184	2226	2141	2240	1969	2238	2238	2126	2127	2180	2180	2165
		!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SALEM	IL	2237	2250	2165	2323	1993	2321	2321	2150	2151	2264	2204	2189
SPEER	IL	2117	2130	2044	2192	1873	2190	2190	2030	2031	2133	2083	2068
VALLEY	IL	2189	2266	2181	2245	2009	2242	2243	2166	2167	2185	2220	2205
VALLEY JCT	IL	2088	2101	2015	2174	1844	2172	2172	2001	2002	2114	2054	2039
VILLA GROVE JCT	IL	2226	2239	2153	2312	1982	2310	2310	2139	2140	2253	2192	2178
		!	!	!	!	!	!	!	!	!	!	!	!
VIRDEN	IL	2152	2165	2080	2238	1908	2236	2236	2065	2066	2179	2119	2104
WEST CHICAGO	IL	2151	2228	2142	2207	1971	2204	2204	2128	2129	2147	2181	2167
WOODLAND JCT	IL	2262	2301	2216	2317	2044	2315	2315	2201	2202	2258	2255	2240
ABILENE	KS	1658	1710	1625	1836	1453	1834	1834	1610	1611	1777	1664	1649
AIKINS	KS	1734	1791	1705	1790	1534	1787	1787	1691	1692	1730	1744	1729
		!	!	!	!	!	!	!	!	!	!	!	!
ARKANSAS CITY	KS	1698	1711	1625	1986	1454	1983	1984	1611	1612	1926	1664	1649
ARMOURDALE	KS	1809	1822	1736	1890	1565	1888	1888	1722	1723	1830	1775	1760
ARMSTRONG YARD	KS	1809	1822	1736	1890	1564	1888	1888	1721	1723	1830	1775	1760
ATCHISON	KS	1799	1865	1779	1855	1608	1852	1852	1765	1766	1795	1818	1803
BENEDICT	KS	1857	1870	1785	2027	1613	2024	2024	1770	1771	1967	1824	1809
		!	!	!	!	!	!	!	!	!	!	!	!
CROSS	KS	1864	1877	1791	2026	1620	2023	2024	1777	1778	1966	1830	1815
CYPRESS	KS	1808	1821	1735	1892	1563	1890	1890	1720	1721	1833	1774	1759
EAST TOPEKA	KS	1747	1760	1675	1825	1503	1823	1823	1660	1661	1766	1714	1699
EIGHTEENST	KS	1809	1822	1736	1890	1565	1887	1888	1722	1723	1830	1775	1760
EL DORADO	KS	1659	1672	1586	1934	1415	1932	1932	1572	1573	1874	1625	1611
		!	!	!	!	!	!	!	!	!	!	!	!
FRANKFORT	KS	1705	1820	1734	1761	1563	1758	1758	1720	1721	1701	1739	1758
HAMLIN	KS	1752	1890	1804	1807	1632	1805	1805	1789	1790	1748	1786	1828
HERINGTON	KS	1670	1683	1597	1865	1425	1863	1863	1582	1584	1806	1636	1621
HIAWATHA	KS	1759	1897	1811	1815	1640	1813	1813	1797	1798	1755	1793	1835
HOPE	KS	1675	1688	1603	1858	1431	1856	1856	1588	1589	1799	1642	1627
		!	!	!	!	!	!	!	!	!	!	!	!
HUTCHINSON	KS	1595	1608	1522	1938	1351	1936	1936	1508	1509	1879	1561	1546
KANSAS CITY	KS	1806	1819	1733	1892	1562	1890	1890	1719	1720	1833	1772	1758
LOMAX	KS	1769	1782	1696	1958	1524	1955	1956	1681	1683	1898	1735	1720
MARYSVILLE	KS	1688	1834	1748	1744	1579	1742	1742	1734	1735	1684	1722	1772
MCPHERSON	KS	1624	1637	1551	1910	1380	1907	1907	1537	1538	1850	1590	1575
		!	!	!	!	!	!	!	!	!	!	!	!
MENOKEN	KS	1748	1762	1676	1819	1504	1817	1817	1661	1663	1759	1715	1700
MINNESOTA AVE	KS	1808	1821	1735	1893	1564	1891	1891	1721	1722	1833	1774	1759
MULVANE	KS	1663	1676	1591	1951	1419	1949	1949	1576	1577	1891	1630	1615
NEWTON	KS	1627	1640	1554	1915	1383	1913	1913	1540	1541	1856	1593	1578
NORKAN JCT	KS	1797	1867	1781	1853	1609	1851	1851	1766	1768	1793	1820	1805
		!	!	!	!	!	!	!	!	!	!	!	!
OAKLEY	KS	1444	1589	1504	1622	1595	1620	1620	1489	1490	1562	1477	1528
OLATHE	KS	1786	1799	1713	1913	1541	1911	1911	1698	1700	1853	1752	1737
OSAWATOMIE	KS	1774	1787	1702	1944	1530	1941	1941	1687	1688	1884	1741	1726
OSWEGO	KS	1847	1860	1774	2043	1603	2040	2041	1760	1761	1983	1813	1798
PAOLA	KS	1783	1796	1710	1935	1538	1933	1933	1695	1696	1876	1749	1734

SECTION 1

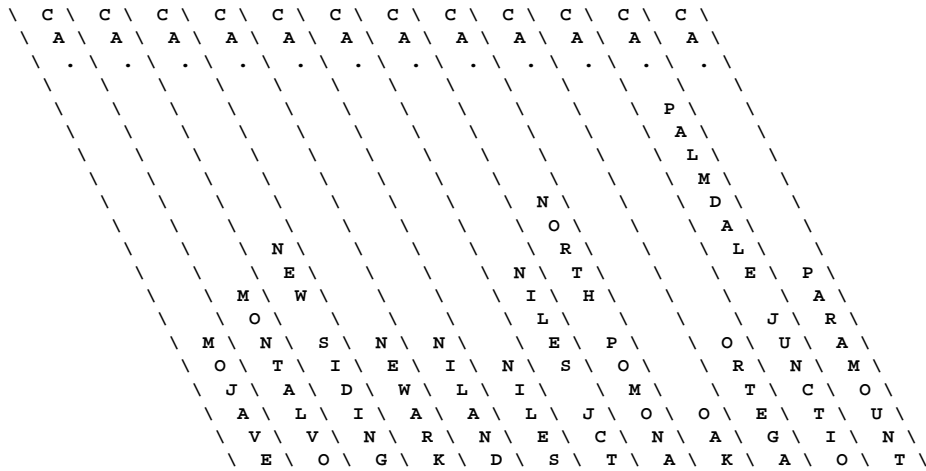
MILEAGE BETWEEN FOCAL POINTS



PEABODY	KS	1643	1656	1570	1899	1399	1897	1897	1556	1557	1840	1609	1594
RIVERDALE	KS	1669	1682	1597	1957	1425	1955	1955	1582	1583	1897	1636	1621
ROBINSON	KS	1768	1905	1820	1823	1648	1821	1821	1805	1806	1764	1802	1844
SALINA	KS	1635	1734	1648	1813	1476	1811	1811	1633	1634	1753	1668	1672
SOLOMON	KS	1648	1720	1634	1826	1463	1824	1824	1620	1621	1767	1673	1658
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SOUTH JCT	KS	1649	1661	1576	1936	1404	1934	1934	1561	1562	1877	1615	1600
TERMINAL JCT	KS	1808	1821	1735	1891	1563	1889	1889	1720	1721	1831	1774	1759
UPLAND STATION	KS	1694	1831	1746	1749	1574	1747	1747	1731	1732	1690	1727	1770
W N JCT	KS	1685	1698	1612	1973	1441	1970	1971	1598	1599	1913	1651	1636
WEST TOPEKA	KS	1745	1758	1672	1823	1500	1820	1821	1657	1659	1763	1711	1696
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WHITEWATER	KS	1639	1652	1566	1914	1395	1912	1912	1552	1553	1854	1605	1590
WICHITA	KS	1645	1658	1573	1933	1401	1931	1931	1558	1559	1873	1612	1597
WINFIELD	KS	1685	1698	1613	1973	1441	1971	1971	1598	1599	1913	1652	1637
ADDIS	LA	1935	1948	1862	2286	1691	2280	2280	1848	1849	2232	1901	1886
AMA	LA	2006	2019	1933	2357	1762	2351	2351	1919	1920	2303	1972	1957
	!	!	!	!	!	!	!	!	!	!	!	!	!
ANCHORAGE	LA	1933	1946	1860	2284	1689	2278	2278	1846	1847	2230	1899	1884
AVONDALE	LA	2014	2027	1942	2366	1770	2359	2359	1927	1928	2311	1981	1966
B R JCT	LA	1934	1947	1862	2285	1690	2279	2279	1847	1848	2231	1901	1886
BUNKIE	LA	1863	1876	1790	2214	1618	2208	2208	1775	1777	2160	1829	1814
COLLINSTON	LA	1945	1958	1872	2296	1701	2290	2290	1858	1859	2242	1911	1896
	!	!	!	!	!	!	!	!	!	!	!	!	!
CUT OFF JCT	LA	1710	1723	1637	2061	1466	2055	2055	1623	1624	2007	1676	1661
EUNICE	LA	1887	1900	1814	2238	1643	2232	2232	1800	1801	2184	1853	1838
GOULDSBORO	LA	2024	2037	1951	2375	1780	2369	2369	1937	1938	2321	1990	1975
HOLLYWOOD JCT	LA	1709	1722	1637	2061	1465	2054	2054	1622	1623	2006	1676	1661
HUTTIG JCT	LA	1925	1938	1852	2276	1681	2270	2270	1838	1839	2222	1891	1876
	!	!	!	!	!	!	!	!	!	!	!	!	!
IOWA JCT	LA	1847	1860	1774	2198	1603	2192	2192	1760	1761	2144	1813	1798
KINDER	LA	1861	1874	1788	2212	1617	2206	2206	1774	1775	2158	1827	1812
LAKE CHARLES	LA	1836	1849	1763	2187	1591	2181	2181	1748	1750	2133	1802	1787
LIVONIA	LA	1910	1923	1838	2261	1666	2255	2255	1823	1824	2207	1876	1862
LOBDELL JUNCTION	LA	1935	1948	1863	2287	1691	2280	2280	1848	1849	2232	1902	1887
	!	!	!	!	!	!	!	!	!	!	!	!	!
MCCALL	LA	1958	1971	1885	2309	1714	2303	2303	1871	1872	2255	1924	1910
OPELOUSAS	LA	1898	1911	1826	2249	1654	2243	2243	1811	1812	2195	1865	1850
SHREVEPORT	LA	1716	1729	1643	2067	1472	2061	2061	1629	1630	2013	1682	1667
TEXMO JUNCTION	LA	1829	1842	1757	2181	1585	2174	2174	1742	1743	2126	1796	1781
WEST BRIDGE JCT	LA	2015	2028	1942	2366	1771	2360	2360	1928	1929	2312	1981	1966
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST JCT	LA	1935	1948	1862	2286	1691	2280	2280	1848	1849	2232	1901	1886
WESTLAKE	LA	1831	1844	1758	2182	1587	2176	2176	1744	1745	2128	1797	1783
WILLOW GLEN	LA	1835	1848	1762	2186	1590	2180	2180	1747	1749	2132	1801	1786
ALBERT LEA	MN	1970	2115	2030	2025	1935	2023	2023	2015	2016	1966	2003	2054
BRICELYN	MN	1976	2121	2036	2031	1941	2029	2029	2021	2022	1972	2010	2060
	!	!	!	!	!	!	!	!	!	!	!	!	!
BUTTERFIELD	MN	1924	2070	1984	1979	1990	1977	1977	1969	1970	1920	1958	2008
COMUS	MN	2023	2169	2083	2079	1989	2077	2077	2069	2070	2019	2057	2107
EAST MINNEAPOLIS	MN	2062	2207	2122	2117	2044	2115	2115	2107	2108	2058	2096	2146
HOFFMAN ST PAUL	MN	2052	2198	2112	2108	2034	2106	2106	2098	2099	2048	2086	2136
JCT SWITCH	MN	2060	2206	2120	2116	2026	2114	2114	2106	2107	2056	2094	2144

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MILEAGE BETWEEN FOCAL POINTS

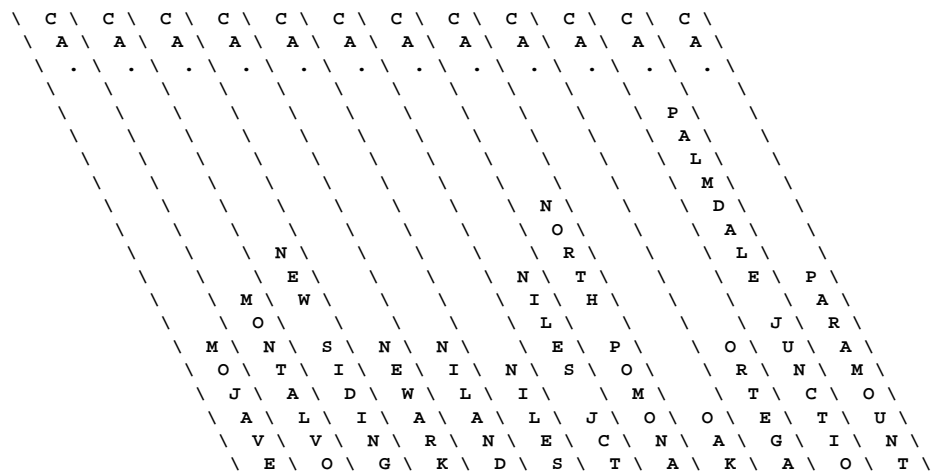


LAKELAND JCT	MN	2072	2217	2132	2127	2054	2125	2125	2117	2118	2068	2106	2156
MERRIAM	MN	2017	2162	2077	2072	2069	2070	2070	2062	2063	2013	2051	2101
MINNESOTA TFR	MN	2060	2206	2120	2116	2042	2113	2113	2105	2107	2056	2094	2144
NORTHFIELD	MN	2030	2176	2090	2086	1996	2084	2084	2076	2077	2026	2064	2114
ST PAUL	MN	2054	2200	2114	2110	2036	2108	2108	2100	2101	2050	2088	2138
		!	!	!	!	!	!	!	!	!	!	!	!
AURORA	MO	1994	2007	1921	2080	1750	2078	2078	1907	1908	2020	1960	1945
BIRMINGHAM	MO	1816	1829	1743	1902	1572	1900	1900	1729	1730	1843	1782	1768
BISMARCK	MO	2146	2159	2073	2238	1902	2236	2236	2059	2060	2178	2112	2098
BROADWAY	MO	1810	1823	1737	1892	1566	1890	1890	1723	1724	1833	1776	1761
BROADWAY JUNCTION	MO	2083	2096	2010	2169	1839	2167	2167	1996	1997	2110	2049	2034
		!	!	!	!	!	!	!	!	!	!	!	!
CADET	MO	2134	2147	2061	2220	1890	2218	2218	2047	2048	2161	2100	2086
CAPEDEAU JCT	MO	2133	2146	2060	2296	1889	2293	2294	2046	2047	2236	2099	2084
CARRIE AVENUE	MO	2094	2107	2021	2180	1849	2177	2178	2006	2007	2120	2060	2045
CARTHAGE	MO	1955	1967	1882	2041	1710	2038	2038	1867	1868	1981	1921	1906
CHARLESTON JCT	MO	2084	2097	2011	2345	1839	2343	2343	1996	1998	2285	2050	2035
		!	!	!	!	!	!	!	!	!	!	!	!
CRYSTAL CITY	MO	2108	2121	2035	2194	1864	2192	2192	2021	2022	2134	2074	2059
CRYSTAL JCT	MO	2107	2120	2035	2193	1863	2191	2191	2020	2021	2134	2074	2059
DERBY	MO	2154	2167	2081	2246	1910	2243	2243	2067	2068	2186	2120	2105
DEXTER JCT	MO	2085	2098	2012	2344	1840	2342	2342	1997	1999	2284	2051	2036
ETON	MO	1820	1833	1748	1906	1576	1904	1904	1733	1734	1847	1787	1772
		!	!	!	!	!	!	!	!	!	!	!	!
GRATIOT	MO	2085	2098	2013	2171	1841	2169	2169	1998	1999	2112	2052	2037
HICKORY STREET	MO	1809	1822	1737	1891	1565	1889	1889	1722	1723	1831	1776	1761
HORNE	MO	2106	2119	2034	2192	1862	2190	2190	2019	2020	2133	2073	2058
ILLINOIS STATE LINE	MO	2085	2098	2013	2171	1841	2169	2169	1998	1999	2112	2052	2037
INDEPENDENCE	MO	1816	1829	1743	1902	1572	1900	1900	1729	1730	1842	1782	1767
		!	!	!	!	!	!	!	!	!	!	!	!
KIRK	MO	2072	2085	2000	2158	1828	2156	2156	1985	1986	2099	2038	2024
LAKE JCT	MO	2077	2090	2004	2163	1833	2161	2161	1990	1991	2103	2043	2028
LESPERANCE	MO	2085	2098	2013	2172	1841	2169	2169	1998	1999	2112	2052	2037
MACARTHUR BRIDGE	MO	2086	2099	2014	2172	1842	2170	2170	1999	2000	2113	2053	2038
MALDEN	MO	2087	2100	2015	2363	1843	2361	2361	2000	2001	2303	2054	2039
		!	!	!	!	!	!	!	!	!	!	!	!
MARSHALL JCT	MO	1894	1907	1822	1980	1650	1978	1978	1807	1808	1921	1861	1846
MO JCT	MO	2086	2099	2013	2343	1842	2341	2341	1999	2000	2283	2052	2037
MYRICK	MO	1849	1862	1776	1935	1605	1933	1933	1762	1763	1875	1815	1800
NEVADA	MO	1908	1921	1835	1994	1664	1992	1992	1821	1822	1934	1874	1859
NEW FOUNTAIN FARM	MO	2135	2148	2063	2221	1891	2219	2219	2048	2049	2162	2101	2087
		!	!	!	!	!	!	!	!	!	!	!	!
PLEASANT HILL	MO	1839	1852	1767	1925	1595	1923	1923	1752	1753	1866	1806	1791
POLO	MO	1854	1867	1781	1940	1609	1938	1938	1766	1767	1880	1820	1805
POPLAR BLUFF 4TH ST	MO	2059	2072	1986	2325	1815	2323	2323	1972	1973	2265	2025	2010
QUARRY	MO	2124	2137	2052	2304	1880	2302	2302	2037	2038	2245	2091	2076
RIVER JCT	MO	1961	1974	1888	2047	1716	2044	2045	1873	1874	1987	1927	1912
		!	!	!	!	!	!	!	!	!	!	!	!
RIVERSIDE	MO	2103	2116	2030	2189	1859	2187	2187	2016	2017	2130	2069	2055
ROCK CREEK JCT	MO	1812	1825	1740	1898	1568	1896	1896	1725	1726	1839	1779	1764
SARPYAVE	MO	2083	2096	2010	2169	1839	2167	2167	1996	1997	2109	2049	2034
SEDALIA	MO	1900	1913	1827	1986	1656	1984	1984	1813	1814	1926	1866	1851
SHEFFIELD	MO	1811	1824	1738	1897	1567	1895	1895	1724	1725	1838	1777	1762

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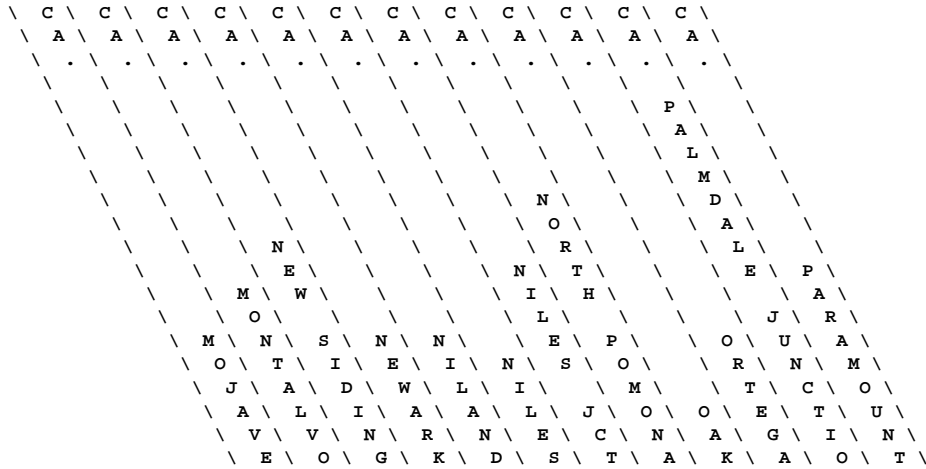
MILEAGE BETWEEN FOCAL POINTS



SOUTHWEST JCT	MO!1812!1825!1739!1897!1567!1895!1895!1724!1725!1838!1778!1763!
ST LOUIS	MO!2084!2097!2012!2171!1840!2168!2168!1997!1998!2111!2051!2036!
TROOST AVENUE	MO!1811!1824!1738!1893!1567!1891!1891!1724!1725!1834!1777!1762!
WEBB CITY	MO!1965!1978!1893!2051!1721!2049!2049!1878!1879!1992!1932!1917!
WEST APPROACH	MO!2092!2105!2019!2178!1848!2176!2176!2005!2006!2118!2058!2043!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST BLUFF JCT	MO!1805!1818!1732!1893!1561!1891!1891!1718!1719!1834!1771!1757!
CENTRAL CITY	NE!1599!1744!1659!1654!1751!1652!1652!1644!1645!1595!1632!1683!
COLUMBUS	NE!1637!1783!1697!1693!1789!1691!1691!1683!1684!1633!1671!1721!
FAIRBURY	NE!1651!1797!1711!1707!1616!1705!1705!1697!1698!1647!1685!1735!
FREMONT	NE!1684!1829!1744!1739!1786!1737!1737!1729!1730!1680!1717!1768!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
GENOA	NE!1658!1803!1717!1713!1809!1711!1711!1703!1704!1653!1691!1742!
GIBBON	NE!1548!1693!1608!1603!1699!1601!1601!1593!1594!1544!1581!1632!
GILMORE JCT	NE!1727!1873!1787!1783!1743!1781!1781!1773!1774!1723!1761!1811!
GRAND ISLAND	NE!1577!1722!1636!1632!1728!1630!1630!1622!1623!1572!1610!1661!
HASTINGS	NE!1574!1720!1634!1630!1693!1628!1628!1620!1621!1570!1608!1658!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
JORDAN	NE!1433!1578!1493!1488!1584!1486!1486!1478!1479!1429!1466!1517!
JOYCE	NE!1325!1471!1385!1381!1477!1379!1379!1371!1372!1321!1359!1409!
KEARNEY	NE!1534!1679!1594!1589!1686!1587!1587!1579!1580!1530!1568!1618!
LANE	NE!1706!1852!1766!1762!1764!1759!1759!1751!1753!1702!1740!1790!
NEBRASKA CITY	NE!1764!1910!1824!1820!1706!1818!1818!1810!1811!1760!1798!1848!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
OCONEE	NE!1646!1792!1706!1702!1798!1699!1700!1692!1693!1642!1680!1730!
OFALLONS	NE!1422!1568!1482!1478!1574!1476!1476!1468!1469!1418!1456!1506!
OMAHA	NE!1719!1865!1779!1775!1750!1773!1773!1765!1766!1715!1753!1803!
UNION	NE!1753!1899!1813!1808!1717!1806!1806!1798!1799!1749!1787!1837!
VALLEY	NE!1695!1840!1755!1750!1775!1748!1748!1740!1741!1691!1729!1779!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST GRAND ISLAND	NE!1575!1720!1635!1630!1726!1628!1628!1620!1621!1571!1608!1659!
LORDSBURG	NM! 732! 745! 660!1084! 488!1077!1077! 645! 646!1029! 699! 684!
TX NM STATE LINE	NM! 877! 890! 804!1228! 633!1222!1222! 790! 791!1174! 843! 828!
ALAZON	NV! 846! 983! 935! 609!1027! 607! 607! 921! 922! 550! 880! 959!
BARTH	NV! 766! 902! 882! 529!1010! 526! 527! 897! 896! 469! 800! 878!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BEOAWAE	NV! 755! 891! 871! 518! 999! 515! 516! 886! 885! 458! 789! 867!
BOULDER JCT	NV! 241! 387! 301! 592! 393! 586! 586! 286! 287! 538! 275! 325!
CARLIN	NV! 780! 916! 896! 543!1024! 541! 541! 911! 910! 483! 814! 892!
ELBURZ	NV! 816! 953! 933! 579!1057! 577! 577! 947! 946! 519! 850! 928!
ELKO	NV! 802! 939! 919! 565!1047! 563! 563! 933! 932! 506! 836! 915!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
FLANIGAN	NV! 569! 706! 686! 332! 814! 330! 330! 700! 699! 273! 603! 682!
HAZEN	NV! 540! 676! 656! 303! 784! 300! 300! 671! 670! 243! 573! 652!
MOAPA	NV! 297! 442! 357! 648! 448! 642! 641! 342! 343! 593! 330! 381!
RENO	NV! 494! 631! 611! 257! 739! 255! 255! 625! 624! 198! 528! 607!
VALLEY	NV! 256! 402! 316! 607! 408! 601! 601! 302! 303! 553! 290! 340!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
VALMY	NV! 708! 844! 824! 471! 952! 469! 469! 839! 838! 411! 742! 820!
WESO	NV! 671! 808! 788! 434! 916! 432! 432! 802! 801! 375! 705! 784!
AU JCT	OK!1751!1764!1678!2102!1507!2096!2096!1664!1665!2048!1717!1703!
BARTLESVILLE JCT	OK!1838!1851!1766!2079!1594!2077!2077!1751!1752!2020!1805!1790!
BELT JCT	OK!1702!1715!1629!2053!1458!2047!2047!1615!1616!1999!1668!1654!

SECTION 1

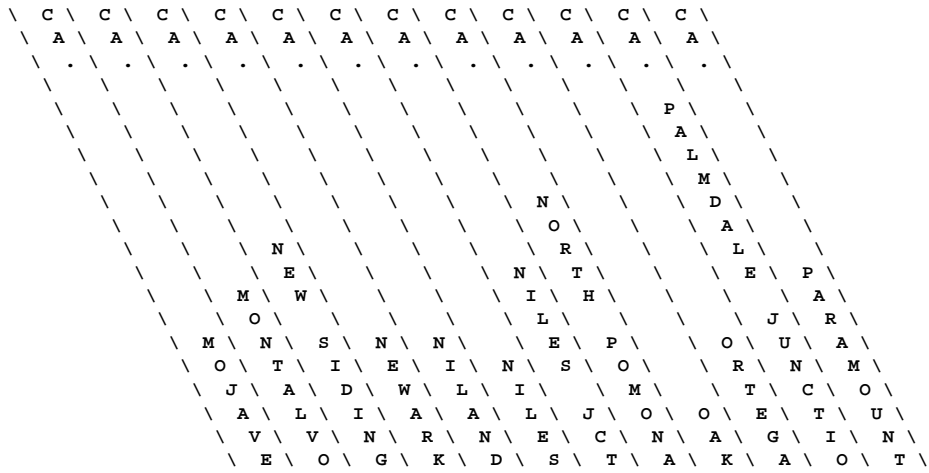
MILEAGE BETWEEN FOCAL POINTS



CHASE	OK	1749	1761	1676	2100	1504	2093	2093	1661	1662	2045	1715	1700
CHICKASHA	OK	1669	1682	1597	2020	1425	2014	2014	1582	1583	1966	1636	1621
HAYWOOD	OK	1692	1705	1620	2043	1448	2037	2037	1605	1606	1989	1659	1644
MCALESTER	OK	1681	1694	1608	2032	1437	2026	2026	1594	1595	1978	1647	1632
MUSKOGEE	OK	1745	1758	1672	2096	1501	2090	2090	1658	1659	2042	1711	1696
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NORTH EL RENO	OK	1704	1717	1631	2055	1459	2048	2048	1616	1617	2000	1670	1655
NORTH MCALESTER	OK	1684	1697	1611	2035	1439	2029	2028	1596	1597	1980	1650	1635
OKAY JCT	OK	1753	1766	1681	2104	1509	2098	2098	1666	1667	2050	1720	1705
OKLAHOMA CITY	OK	1695	1708	1622	2046	1451	2040	2040	1608	1609	1992	1661	1647
PACIFIC JCT	OK	1701	1714	1628	2052	1456	2046	2046	1613	1615	1997	1667	1652
	!	!	!	!	!	!	!	!	!	!	!	!	!
TULSA	OK	1799	1812	1727	2151	1555	2144	2144	1712	1713	2096	1766	1751
UX JCT	OK	1750	1763	1677	2101	1505	2095	2094	1662	1663	2046	1716	1701
WAGONER	OK	1759	1772	1686	2110	1515	2104	2104	1672	1673	2056	1725	1711
WAURIKA	OK	1605	1618	1532	1956	1361	1950	1950	1518	1519	1902	1571	1556
ARLINGTON	OR	1008	1142	1125	768	1253	766	766	1139	1138	712	1042	1121
	!	!	!	!	!	!	!	!	!	!	!	!	!
BARNES YARD	OR	986	1119	1102	746	1230	744	744	1117	1116	689	1020	1098
CHEMULT	OR	747	880	863	507	991	505	505	878	877	450	781	859
EUGENE	OR	858	992	975	618	1103	616	616	989	988	562	892	971
HALSEY	OR	883	1016	999	642	1127	640	640	1014	1013	586	916	995
HEPPNER JCT	OR	1018	1152	1135	778	1263	776	776	1149	1148	721	1052	1130
	!	!	!	!	!	!	!	!	!	!	!	!	!
HINKLE	OR	1054	1188	1171	814	1299	812	812	1185	1184	758	1088	1166
HOOD RIVER MH	OR	997	1131	1114	757	1241	755	755	1128	1127	700	1031	1109
LA GRANDE	OR	1160	1294	1277	920	1404	918	918	1291	1290	863	1194	1272
NYSSA	OR	1143	1289	1203	1069	1295	1067	1067	1188	1189	1013	1177	1227
ONTARIO	OR	1153	1299	1213	1059	1305	1057	1057	1199	1200	1003	1187	1237
	!	!	!	!	!	!	!	!	!	!	!	!	!
OREGON TRUNK JCT	OR	965	1099	1082	725	1210	723	723	1096	1095	669	999	1078
PENINSULA JCT	OR	984	1118	1101	744	1228	742	742	1115	1114	687	1018	1096
ST JOHNS JCT	OR	983	1116	1099	742	1227	740	740	1114	1113	686	1016	1095
TEXUM	OR	668	801	784	428	912	425	425	799	798	371	701	780
TROUTDALE	OR	994	1128	1111	754	1238	752	752	1125	1124	697	1028	1106
	!	!	!	!	!	!	!	!	!	!	!	!	!
MEMPHIS	TN	2025	2038	1952	2376	1781	2370	2370	1938	1939	2322	1991	1976
AJAX	TX	1534	1547	1461	1885	1290	1879	1879	1447	1448	1831	1500	1485
AMARILLO	TX	1376	1389	1304	1727	1132	1721	1721	1289	1290	1673	1342	1328
ANGLETON	TX	1737	1750	1665	2088	1493	2082	2082	1650	1651	2034	1704	1689
ARCOLA	TX	1698	1711	1626	2049	1454	2043	2043	1611	1612	1995	1664	1650
	!	!	!	!	!	!	!	!	!	!	!	!	!
ATHENS	TX	1607	1620	1534	1958	1362	1952	1951	1519	1520	1903	1573	1558
BASIN YARD	TX	1695	1708	1623	2046	1451	2040	2040	1608	1609	1992	1662	1647
BAYTOWN	TX	1722	1735	1650	2074	1478	2067	2067	1635	1636	2019	1689	1674
BEAUMONT	TX	1772	1785	1699	2123	1528	2117	2117	1685	1686	2069	1738	1723
BELLAIRE JCT	TX	1682	1695	1609	2033	1437	2027	2026	1594	1595	1978	1648	1633
	!	!	!	!	!	!	!	!	!	!	!	!	!
BELLS	TX	1596	1609	1523	1947	1351	1941	1940	1508	1509	1892	1562	1547
BELT JCT HOUSTON	TX	1695	1708	1623	2046	1451	2040	2040	1608	1609	1992	1662	1647
BELT JUNCTION	TX	1526	1539	1453	1877	1282	1871	1871	1439	1440	1823	1492	1477
BIG SANDY	TX	1628	1641	1555	1979	1383	1972	1972	1540	1541	1924	1594	1579
BLOOMINGTON	TX	1664	1677	1592	2015	1420	2009	2009	1577	1578	1961	1631	1616

SECTION 1

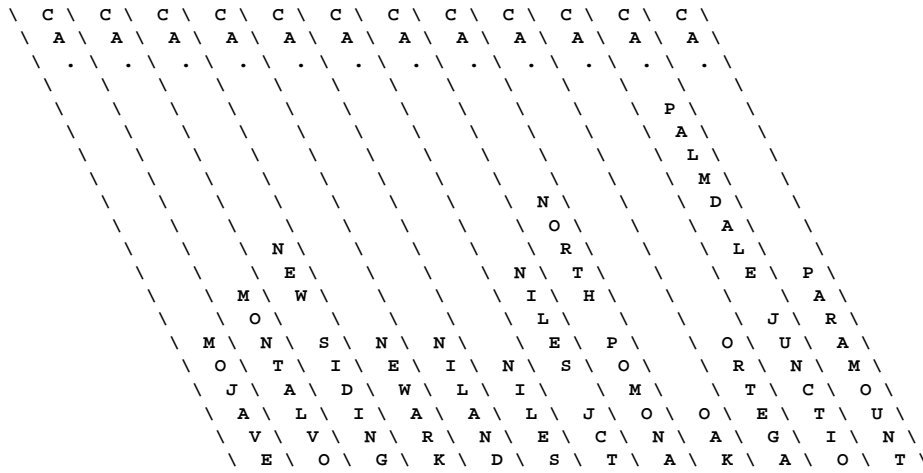
MILEAGE BETWEEN FOCAL POINTS



LONGHORN		TX	1495	1508	1423	1847	1251	1840	1840	1408	1409	1792	1462	1447		
LONGVIEW		TX	1652	1665	1579	2003	1407	1997	1996	1564	1565	1948	1618	1603		
LUXELLO		TX	1503	1516	1430	1854	1259	1848	1848	1416	1417	1800	1469	1454		
MANCHESTER YARD		TX	1694	1707	1621	2045	1450	2039	2039	1607	1608	1991	1660	1645		
MARSHALL		TX	1674	1687	1601	2025	1429	2019	2018	1586	1587	1970	1640	1625		
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MAURICEVILLE		TX	1795	1808	1722	2146	1550	2140	2140	1707	1709	2091	1761	1746		
MCCALLEN		TX	1771	1784	1698	2122	1527	2116	2116	1684	1685	2068	1737	1722		
MIDLOTHIAN JCT		TX	1495	1508	1423	1847	1251	1840	1840	1408	1409	1792	1462	1447		
MKT JUNCTION		TX	1535	1548	1462	1886	1290	1880	1879	1447	1448	1831	1501	1486		
MOUNT PLEASANT		TX	1674	1687	1601	2025	1430	2019	2019	1587	1588	1971	1640	1625		
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MP JCT		TX	1531	1544	1459	1883	1287	1876	1876	1444	1445	1828	1498	1483		
MUMFORD		TX	1652	1665	1580	2003	1408	1997	1997	1565	1566	1949	1619	1604		
NAVASOTA		TX	1696	1709	1623	2047	1452	2041	2041	1609	1610	1993	1662	1647		
NEW BOSTON		TX	1715	1728	1643	2067	1471	2060	2060	1628	1629	2012	1682	1667		
NEW BRAUNFELS		TX	1517	1530	1444	1868	1272	1862	1861	1429	1430	1813	1483	1468		
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NORTH FT WORTH		TX	1497	1510	1424	1848	1252	1842	1841	1409	1410	1793	1463	1448		
NORTH LONGHORN		TX	1496	1509	1424	1847	1252	1841	1841	1409	1410	1793	1463	1448		
NORTH YARD		TX	1695	1708	1622	2046	1451	2040	2040	1608	1609	1992	1661	1646		
ODEM		TX	1607	1620	1535	1959	1363	1952	1952	1520	1521	1904	1574	1559		
ORANGE SIDING		TX	1794	1807	1721	2145	1550	2139	2139	1707	1708	2091	1760	1745		
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OVERTON		TX	1674	1687	1601	2025	1429	2019	2018	1586	1587	1970	1640	1625		
PASADENA		TX	1697	1710	1625	2049	1453	2042	2042	1610	1611	1994	1664	1649		
PHHELPS		TX	1758	1771	1685	2109	1514	2103	2103	1671	1672	2055	1724	1709		
PIERCE JCT		TX	1686	1699	1613	2037	1442	2031	2031	1599	1600	1983	1652	1637		
PLACEDO		TX	1665	1678	1592	2016	1421	2010	2010	1578	1579	1962	1631	1616		
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PLANO		TX	1538	1551	1465	1889	1293	1883	1882	1450	1451	1834	1504	1489		
PLUM		TX	1598	1611	1526	1950	1354	1943	1943	1511	1512	1895	1565	1550		
PTRA CONNECTION		TX	1694	1707	1621	2045	1450	2039	2039	1607	1608	1991	1660	1645		
PURINA JCT		TX	1494	1507	1422	1845	1250	1839	1839	1407	1408	1791	1461	1446		
RAY		TX	1587	1600	1515	1939	1343	1932	1932	1500	1501	1884	1554	1539		
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RIVER		TX	1590	1603	1517	1941	1345	1935	1934	1502	1503	1886	1556	1541		
ROSENBERG		TX	1657	1670	1585	2008	1413	2002	2002	1570	1571	1954	1624	1609		
ROUND ROCK		TX	1583	1596	1510	1934	1339	1928	1928	1496	1497	1880	1549	1534		
SAGINAW		TX	1501	1514	1429	1853	1257	1846	1846	1414	1415	1798	1468	1453		
SAN ANTONIO		TX	1483	1496	1411	1835	1239	1828	1828	1396	1397	1780	1450	1435		
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SAN BENITO		TX	1744	1757	1671	2095	1499	2089	2088	1656	1657	2040	1710	1695		
SAN JOSE		TX	1482	1495	1409	1833	1238	1827	1827	1395	1396	1779	1448	1433		
SEALY		TX	1652	1665	1579	2003	1408	1997	1997	1565	1566	1949	1618	1603		
SETTEGAST JCT		TX	1700	1713	1628	2051	1456	2045	2045	1613	1614	1997	1667	1652		
SIERRA BLANCA		TX	970	983	897	1321	726	1315	1315	883	884	1267	936	921		
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SINTON		TX	1614	1627	1541	1965	1370	1959	1959	1527	1528	1911	1580	1565		
SIXTH ST JCT		TX	1494	1507	1421	1845	1250	1839	1839	1407	1408	1791	1460	1445		
SMITHVILLE		TX	1586	1599	1513	1937	1342	1931	1931	1499	1500	1883	1552	1537		
SOUTH NEY JCT		TX	1496	1509	1423	1847	1252	1841	1841	1409	1410	1793	1462	1447		
SOUTH SAN ANTONIO		TX	1478	1491	1406	1829	1234	1823	1823	1391	1392	1775	1445	1430		

SECTION 1

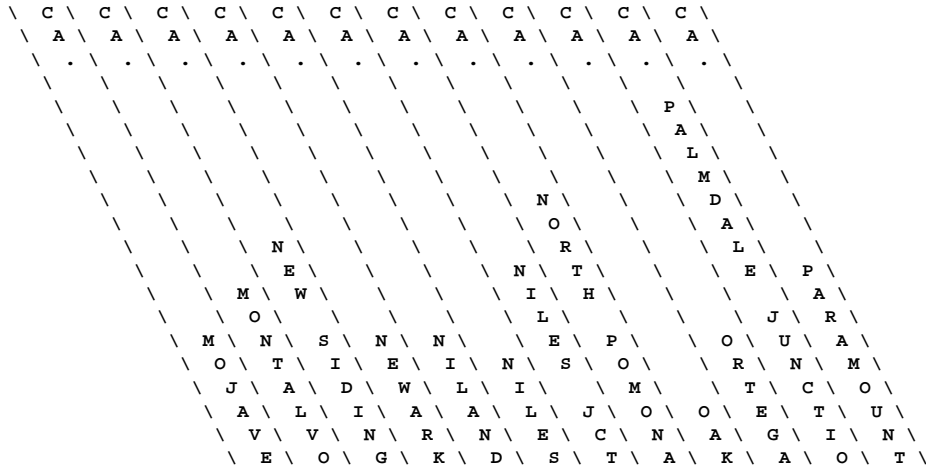
MILEAGE BETWEEN FOCAL POINTS



SOUTH TRANSFER	TX!	1481!	1494!	1408!	1832!	1236!	1825!	1825!	1393!	1394!	1777!	1447!	1432!
SP JUNCTION	TX!	1526!	1539!	1454!	1877!	1282!	1871!	1871!	1439!	1440!	1823!	1493!	1478!
SPOFFORD	TX!	1355!	1368!	1282!	1706!	1111!	1700!	1700!	1268!	1269!	1652!	1321!	1306!
SPRING	TX!	1714!	1727!	1641!	2065!	1470!	2059!	2059!	1627!	1628!	2011!	1680!	1665!
STRANG	TX!	1708!	1721!	1635!	2059!	1463!	2053!	2053!	1620!	1622!	2004!	1674!	1659!
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STRATFORD	TX!	1325!	1338!	1252!	1676!	1080!	1669!	1669!	1237!	1238!	1621!	1291!	1276!
SUGAR LAND	TX!	1670!	1683!	1598!	2021!	1426!	2015!	2015!	1583!	1584!	1967!	1637!	1622!
TAYLOR	TX!	1599!	1612!	1526!	1950!	1355!	1944!	1944!	1512!	1513!	1896!	1565!	1550!
TERMINAL JCT	TX!	1524!	1537!	1451!	1875!	1280!	1869!	1869!	1437!	1438!	1821!	1490!	1475!
TEXARKANA	TX!	1735!	1748!	1662!	2086!	1491!	2080!	2080!	1648!	1649!	2032!	1701!	1687!
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TEXAS CITY	TX!	1726!	1739!	1654!	2078!	1482!	2071!	2071!	1639!	1640!	2023!	1693!	1678!
TNO JCT	TX!	1690!	1703!	1618!	2042!	1446!	2035!	2035!	1603!	1604!	1987!	1657!	1642!
TOWER FIFTY FIVE	TX!	1493!	1506!	1420!	1844!	1249!	1838!	1838!	1406!	1407!	1790!	1459!	1445!
TOWER 112	TX!	1484!	1497!	1411!	1835!	1240!	1829!	1829!	1397!	1398!	1781!	1450!	1435!
TOWER 209	TX!	1692!	1705!	1619!	2043!	1448!	2037!	2037!	1605!	1606!	1989!	1658!	1644!
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TOWER 26	TX!	1692!	1705!	1619!	2043!	1448!	2037!	2037!	1605!	1606!	1989!	1658!	1643!
TOWER 30	TX!	1693!	1706!	1621!	2044!	1449!	2038!	2038!	1606!	1607!	1990!	1660!	1645!
TOWER 60	TX!	1497!	1510!	1424!	1848!	1252!	1842!	1841!	1409!	1410!	1793!	1463!	1448!
TOWER 68	TX!	1694!	1707!	1622!	2045!	1450!	2039!	2039!	1607!	1608!	1991!	1660!	1646!
TOWER 74	TX!	1771!	1784!	1699!	2123!	1527!	2116!	2116!	1684!	1685!	2068!	1738!	1723!
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TOWER 85	TX!	1694!	1707!	1621!	2045!	1449!	2039!	2038!	1606!	1607!	1990!	1660!	1645!
TOWER 86	TX!	1697!	1710!	1624!	2048!	1452!	2042!	2042!	1609!	1611!	1993!	1663!	1648!
TOWER 87	TX!	1696!	1709!	1623!	2047!	1452!	2041!	2041!	1609!	1610!	1993!	1662!	1647!
TROUP	TX!	1663!	1676!	1590!	2014!	1419!	2008!	2008!	1576!	1577!	1960!	1629!	1614!
TYLER	TX!	1644!	1657!	1571!	1995!	1399!	1989!	1988!	1556!	1557!	1940!	1610!	1595!
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VALLEY JCT	TX!	1644!	1657!	1571!	1995!	1400!	1989!	1989!	1557!	1558!	1941!	1610!	1595!
VICTORIA	TX!	1652!	1665!	1580!	2003!	1408!	1997!	1997!	1565!	1566!	1949!	1618!	1604!
WACO	TX!	1580!	1593!	1507!	1931!	1335!	1925!	1924!	1492!	1493!	1876!	1546!	1531!
WACO JCT	TX!	1579!	1592!	1506!	1930!	1335!	1924!	1924!	1492!	1493!	1876!	1545!	1530!
WAXAHACHIE	TX!	1534!	1547!	1461!	1885!	1290!	1879!	1879!	1447!	1448!	1831!	1500!	1486!
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WEATHERFORD	TX!	1461!	1474!	1388!	1812!	1216!	1806!	1805!	1373!	1374!	1757!	1427!	1412!
WEST JCT	TX!	1710!	1723!	1637!	2061!	1465!	2055!	2054!	1622!	1623!	2006!	1676!	1661!
WEST JUNCTION	TX!	1682!	1695!	1610!	2034!	1438!	2027!	2027!	1595!	1596!	1979!	1649!	1634!
WEST POINT	TX!	1594!	1607!	1522!	1945!	1350!	1939!	1939!	1507!	1508!	1891!	1561!	1546!
WHITESBORO	TX!	1564!	1577!	1492!	1915!	1320!	1909!	1909!	1477!	1478!	1861!	1531!	1516!
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WICHITA FALLS	TX!	1598!	1611!	1525!	1949!	1354!	1943!	1943!	1511!	1512!	1895!	1564!	1549!
WITHERS	TX!	1477!	1490!	1404!	1828!	1233!	1822!	1822!	1390!	1391!	1774!	1443!	1428!
AMERICAN FORK	UT!	680!	826!	740!	853!	832!	851!	851!	725!	726!	793!	714!	764!
B C SPUR	UT!	671!	816!	731!	862!	823!	860!	860!	716!	717!	802!	704!	755!
BRENDEL	UT!	824!	969!	883!	1033!	975!	1031!	1031!	869!	870!	974!	857!	908!
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BRIDGE JCT	UT!	732!	877!	792!	788!	884!	786!	786!	777!	778!	729!	766!	816!
BRIGHAM CITY	UT!	754!	900!	814!	799!	906!	797!	797!	800!	801!	740!	788!	838!
BUENA VISTA	UT!	693!	839!	753!	819!	845!	817!	817!	739!	740!	760!	727!	777!
C V SPUR	UT!	742!	887!	801!	951!	893!	949!	949!	787!	788!	892!	775!	826!
CACHE JCT	UT!	782!	928!	842!	827!	934!	825!	825!	828!	829!	768!	816!	866!

SECTION 1

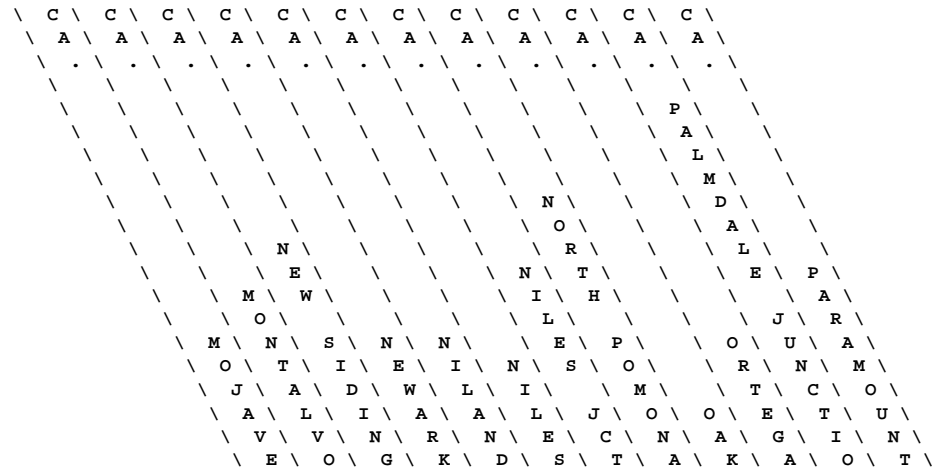
MILEAGE BETWEEN FOCAL POINTS



CLEARFIELD	UT!	723!	868!	783!	798!	874!	795!	796!	768!	769!	738!	756!	807!
COLTON	UT!	713!	859!	773!	923!	865!	920!	920!	758!	759!	863!	747!	797!
DELLE	UT!	711!	857!	771!	773!	863!	771!	771!	757!	758!	714!	745!	795!
ELLERBECK	UT!	698!	843!	758!	787!	849!	785!	785!	743!	744!	727!	731!	782!
HOT SPRINGS	UT!	743!	888!	803!	788!	895!	785!	785!	788!	789!	728!	776!	827!
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IND CENTER SPUR	UT!	694!	839!	754!	820!	846!	818!	818!	739!	740!	760!	728!	778!
IRON SPRINGS	UT!	475!	621!	535!	826!	627!	820!	820!	520!	521!	772!	509!	559!
LAKOTA JCT	UT!	671!	816!	731!	862!	822!	860!	860!	716!	717!	802!	704!	755!
LITTLE MOUNTAIN	UT!	746!	892!	806!	774!	898!	772!	772!	792!	793!	714!	780!	830!
LODJIC	UT!	731!	876!	791!	790!	882!	787!	787!	776!	777!	730!	764!	815!
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LUND	UT!	455!	600!	515!	806!	607!	800!	800!	500!	501!	752!	489!	539!
LYNNDYL	UT!	579!	725!	639!	905!	731!	903!	903!	625!	626!	846!	613!	663!
MARBLEHEAD	UT!	720!	865!	780!	765!	871!	763!	763!	765!	766!	705!	753!	804!
MIDVALE	UT!	700!	845!	760!	833!	852!	831!	831!	745!	746!	773!	734!	784!
MOUNDS	UT!	754!	900!	814!	964!	906!	962!	962!	800!	801!	904!	788!	838!
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OGDEN	UT!	732!	878!	792!	788!	884!	786!	786!	778!	779!	728!	766!	816!
PAYSON	UT!	650!	795!	710!	883!	802!	881!	881!	695!	696!	823!	684!	734!
SALT LAKE CITY	UT!	697!	842!	757!	823!	849!	821!	821!	742!	743!	763!	731!	781!
SALT LAKE 9TH SO	UT!	697!	843!	757!	823!	849!	821!	821!	743!	744!	764!	731!	781!
SMELTER	UT!	679!	825!	739!	805!	831!	803!	803!	725!	726!	746!	713!	763!
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SPANISH FORK	UT!	658!	804!	718!	875!	810!	873!	873!	703!	704!	815!	692!	742!
SPANISHVILLE	UT!	662!	807!	721!	871!	813!	869!	869!	707!	708!	812!	695!	746!
WELBY	UT!	705!	851!	765!	838!	857!	836!	836!	750!	751!	778!	739!	789!
WYE	UT!	700!	846!	760!	789!	852!	787!	787!	746!	747!	730!	734!	784!
ABERDEEN	WA!	1124!	1257!	1240!	884!	1368!	881!	882!	1255!	1254!	827!	1158!	1236!
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AYER JCT	WA!	1142!	1275!	1258!	901!	1386!	899!	899!	1273!	1272!	845!	1175!	1254!
BLAKESLEE JCT	WA!	1072!	1205!	1188!	832!	1316!	830!	830!	1203!	1202!	775!	1106!	1184!
BOLLES	WA!	1139!	1272!	1255!	899!	1383!	897!	897!	1270!	1269!	842!	1173!	1251!
CENTRALIA	WA!	1071!	1204!	1187!	830!	1315!	828!	828!	1202!	1201!	774!	1104!	1183!
COLFAX	WA!	1209!	1342!	1325!	968!	1453!	966!	966!	1340!	1339!	912!	1242!	1321!
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EAST OLYMPIA	WA!	1089!	1222!	1205!	848!	1333!	846!	846!	1220!	1218!	792!	1122!	1201!
HOOPER JCT	WA!	1157!	1291!	1274!	917!	1401!	915!	915!	1288!	1287!	860!	1191!	1269!
LONGVIEW JCT	WA!	1023!	1157!	1140!	783!	1268!	781!	781!	1154!	1153!	727!	1057!	1136!
MANITO	WA!	1260!	1394!	1377!	1020!	1504!	1018!	1018!	1391!	1390!	963!	1294!	1372!
MIDVALE	WA!	1149!	1283!	1266!	909!	1394!	907!	907!	1280!	1279!	853!	1183!	1262!
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NISQUALLY	WA!	1099!	1232!	1215!	859!	1343!	857!	857!	1230!	1229!	802!	1133!	1211!
RICHLAND JCT	WA!	1105!	1238!	1221!	865!	1349!	862!	863!	1236!	1235!	808!	1139!	1217!
SPOKANE	WA!	1240!	1374!	1357!	1000!	1485!	998!	998!	1371!	1370!	944!	1274!	1353!
WALLA WALLA	WA!	1114!	1247!	1230!	874!	1358!	871!	871!	1245!	1244!	817!	1148!	1226!
WALLULA	WA!	1085!	1219!	1202!	845!	1330!	843!	843!	1216!	1215!	788!	1119!	1197!
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WALLULA JCT	WA!	1083!	1217!	1200!	843!	1328!	841!	841!	1214!	1213!	787!	1117!	1196!
WINONA	WA!	1184!	1317!	1300!	943!	1428!	941!	941!	1315!	1314!	887!	1217!	1296!
BELTON	WI!	2258!	2335!	2249!	2313!	2078!	2311!	2311!	2235!	2236!	2254!	2288!	2273!
BJ SOUTH	WI!	2265!	2342!	2257!	2321!	2085!	2319!	2319!	2242!	2243!	2261!	2296!	2281!
BUTLER	WI!	2264!	2341!	2256!	2320!	2084!	2318!	2318!	2241!	2242!	2260!	2295!	2280!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



CHIPPEWA FALLS	WI	2159	2305	2219	2214	2141	2212	2212	2204	2205	2155	2193	2243
CLINTON	WI	2241	2318	2233	2297	2061	2294	2295	2218	2219	2237	2272	2257
CLYMAN JCT	WI	2303	2380	2294	2358	2123	2356	2356	2280	2281	2299	2333	2318
EAU CLAIRE	WI	2150	2295	2210	2205	2132	2203	2203	2195	2196	2146	2184	2234
HAYWARD JCT	WI	2249	2395	2309	2305	2231	2303	2303	2295	2296	2245	2283	2333
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ITASCA	WI	2205	2351	2265	2261	2187	2259	2259	2251	2252	2201	2239	2289
KOHLER	WI	2318	2395	2310	2374	2138	2372	2372	2295	2296	2314	2349	2334
MADISON	WI	2294	2371	2286	2350	2114	2348	2348	2271	2272	2290	2325	2310
MENOMONIE JCT	WI	2116	2261	2176	2171	2098	2169	2169	2161	2162	2112	2149	2200
NECEDAH	WI	2249	2395	2309	2305	2209	2303	2303	2295	2296	2245	2283	2333
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NORTH LAKE	WI	2281	2358	2273	2337	2101	2335	2335	2258	2259	2277	2312	2297
SAUNDERS	WI	2201	2347	2261	2257	2183	2255	2255	2247	2248	2197	2235	2285
ST FRANCIS	WI	2249	2326	2241	2305	2069	2302	2303	2226	2227	2245	2279	2265
WISCONA	WI	2271	2348	2262	2326	2091	2324	2324	2248	2249	2267	2301	2286
WYEVILLE	WI	2234	2379	2294	2289	2215	2287	2287	2279	2280	2230	2267	2318
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YUKON	WI	2149	2295	2209	2204	2131	2202	2202	2194	2195	2145	2183	2233
BITTER CREEK	WY	968	1113	1027	1023	1119	1021	1021	1013	1014	963	1001	1052
BLACK THUNDER JCT	WY	1512	1658	1572	1567	1664	1565	1565	1557	1558	1508	1546	1596
BORIE	WY	1204	1349	1264	1259	1356	1257	1257	1249	1250	1200	1238	1288
CONVERSE JCT	WY	1484	1630	1544	1540	1636	1538	1538	1530	1531	1480	1518	1568
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DALE	WY	1177	1323	1237	1233	1329	1231	1231	1223	1224	1173	1211	1261
EAST BELLE AYR JCT	WY	1535	1680	1594	1590	1686	1588	1588	1580	1581	1530	1568	1619
EAST COAL CREEK	WY	1523	1669	1583	1579	1675	1576	1576	1568	1569	1519	1557	1607
EAST CORDERO JCT	WY	1526	1671	1586	1581	1678	1579	1579	1571	1572	1522	1560	1610
EAST LARAMIE	WY	1158	1303	1218	1213	1309	1211	1211	1203	1204	1154	1191	1242
	!	!	!	!	!	!	!	!	!	!	!	!	!
EGBERT	WY	1245	1391	1305	1301	1397	1299	1299	1291	1292	1241	1279	1329
GLENCOE JCT	WY	925	1071	985	981	1077	978	979	970	972	921	959	1009
GRANGER	WY	877	1023	937	933	1029	931	931	923	924	873	911	961
HERMOSA	WY	1174	1320	1234	1230	1326	1228	1228	1220	1221	1170	1208	1258
LARAMIE	WY	1156	1302	1216	1212	1308	1210	1210	1202	1203	1152	1190	1240
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NACCO JCT WYE	WY	1488	1633	1548	1543	1640	1541	1541	1533	1534	1484	1522	1572
RENO JUNCTION	WY	1509	1655	1569	1564	1661	1562	1562	1554	1555	1505	1543	1593
ROCK SPRINGS	WY	922	1068	982	978	1074	975	975	967	968	918	956	1006
SPEER	WY	1207	1353	1267	1263	1359	1260	1261	1252	1254	1203	1241	1291
SPEER JCT	WY	1210	1355	1270	1265	1361	1263	1263	1255	1256	1206	1243	1294
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TIPTON	WY	985	1131	1045	1040	1137	1038	1038	1030	1031	981	1019	1069
WALCOTT	WY	1063	1208	1123	1118	1214	1116	1116	1108	1109	1059	1096	1147
WEST CHEYENNE	WY	1212	1358	1272	1268	1364	1265	1266	1257	1259	1208	1246	1296
WEST HAIRE	WY	1532	1677	1592	1587	1684	1585	1585	1577	1578	1528	1565	1616
YODER	WY	1308	1453	1368	1363	1459	1361	1361	1353	1354	1304	1341	1392

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PEDLEY	CA!	48!	!	!	!	!	!	!	!	!	!	!	!	!
PITTSBURG	CA!	429!	460!	!	!	!	!	!	!	!	!	!	!	!
PUEENTE JCT	CA!	18!	31!	447!	!	!	!	!	!	!	!	!	!	!
REDWOOD JUNCTION	CA!	446!	494!	101!	464!	!	!	!	!	!	!	!	!	!
RENO JCT	CA!	627!	658!	242!	645!	323!	!	!	!	!	!	!	!	!
RESEVOIR	CA!	33!	15!	462!	16!	479!	660!	!	!	!	!	!	!	!
RIVERSIDE JCT	CA!	58!	10!	450!	41!	502!	648!	25!	!	!	!	!	!	!
ROSEVILLE	CA!	461!	492!	76!	479!	157!	166!	494!	483!	!	!	!	!	!
SACRAMENTO SP	CA!	449!	480!	58!	467!	140!	183!	482!	471!	18!	!	!	!	!
SAN JOSE	CA!	427!	475!	84!	445!	19!	305!	460!	483!	140!	122!	!	!	!
SANTA CLARA	CA!	428!	476!	83!	446!	18!	305!	461!	484!	139!	121!	1!	!	!
SHARPE	CA!	391!	422!	42!	409!	90!	236!	424!	413!	70!	58!	71!	72!	!
SHELL POINT	CA!	430!	461!	1!	448!	103!	243!	463!	452!	77!	60!	85!	84!	!
SILVERWOOD	CA!	85!	46!	414!	68!	466!	612!	52!	36!	447!	435!	447!	448!	!
SLAUSON JCT	CA!	6!	51!	435!	20!	452!	633!	36!	61!	467!	455!	433!	434!	!
SOUTH ANAHEIM	CA!	30!	56!	459!	25!	476!	657!	41!	66!	491!	479!	457!	458!	!
SOUTH LOS ANGELES	CA!	11!	57!	440!	26!	458!	638!	41!	66!	473!	461!	439!	439!	!
SPRECKELS JCT	CA!	354!	402!	157!	372!	92!	379!	386!	411!	213!	196!	73!	74!	!
STOCKTON	CA!	399!	430!	35!	417!	99!	228!	432!	421!	62!	50!	80!	80!	!
STUDEBAKER	CA!	19!	45!	447!	14!	465!	645!	29!	54!	480!	468!	446!	446!	!
SUMMIT	CA!	85!	46!	414!	68!	466!	612!	52!	36!	447!	435!	447!	448!	!
SURF	CA!	173!	221!	338!	191!	273!	560!	205!	230!	394!	377!	254!	255!	!
TERMINAL ISLAND	CA!	22!	66!	451!	35!	468!	649!	51!	76!	483!	471!	449!	450!	!
THENARD	CA!	20!	64!	449!	33!	466!	647!	49!	74!	481!	469!	447!	448!	!
TURLOCK	CA!	358!	389!	71!	376!	123!	269!	391!	380!	103!	91!	104!	104!	!
WARM SPRINGS	CA!	438!	482!	74!	456!	30!	295!	471!	472!	129!	112!	11!	12!	!
WATSONVILLE JCT	CA!	374!	422!	138!	392!	73!	359!	406!	431!	193!	176!	54!	54!	!
WATTS	CA!	9!	55!	438!	24!	455!	636!	39!	64!	470!	458!	436!	437!	!
WEST COLTON	CA!	56!	19!	443!	39!	495!	641!	23!	9!	475!	463!	476!	477!	!
WEST GLENDALE	CA!	6!	54!	423!	24!	440!	621!	39!	64!	455!	443!	421!	422!	!
WEST LATHROP	CA!	391!	422!	38!	409!	90!	236!	423!	412!	71!	59!	71!	72!	!
WEST REDONDO	CA!	3!	49!	432!	18!	450!	630!	33!	58!	465!	453!	431!	431!	!
WEST SACRAMENTO	CA!	450!	481!	58!	468!	139!	184!	483!	472!	19!	1!	121!	120!	!
WHITTIER JCT	CA!	12!	38!	441!	7!	458!	639!	23!	48!	473!	461!	439!	440!	!
WILLMINGTON WYE	CA!	21!	65!	450!	34!	467!	648!	49!	74!	482!	470!	448!	449!	!
WO TOWER	CA!	33!	15!	462!	16!	479!	660!	!	25!	494!	482!	460!	461!	!
YUMA JCT	CA!	!	48!	429!	18!	446!	627!	33!	58!	461!	449!	427!	428!	!
BOND	CO!	1129!	1090!	1213!	1112!	1294!	1022!	1096!	1080!	1137!	1155!	1277!	1276!	!
COMMERCE CITY	CO!	1260!	1221!	1310!	1243!	1391!	1118!	1227!	1211!	1234!	1251!	1374!	1373!	!
DELTA	CO!	1036!	997!	1120!	1019!	1201!	929!	1004!	987!	1044!	1062!	1184!	1183!	!
DOTSERO	CO!	1092!	1052!	1176!	1075!	1257!	984!	1059!	1043!	1100!	1117!	1239!	1239!	!
FIFTY FOUR ST CONNE	CO!	1259!	1219!	1311!	1242!	1392!	1119!	1226!	1210!	1235!	1253!	1375!	1374!	!
FORTY EIGHT ST CONN	CO!	1259!	1220!	1312!	1242!	1393!	1120!	1227!	1120!	1236!	1253!	1376!	1375!	!
FOUNTAIN	CO!	1346!	1306!	1404!	1329!	1485!	1213!	1313!	1297!	1328!	1346!	1468!	1467!	!
GLENWOOD SPRINGS	CO!	1074!	1034!	1157!	1056!	1239!	966!	1041!	1025!	1081!	1099!	1221!	1220!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ D \           \ I \           \ E \           \ J \           \ R \           \ S \           \ O \           \ M \           \ S \           \ T \
\ E \           \ T \           \ N \           \ U \           \ E \           \ E \           \ I \           \ S \           \ E \           \ A \           \ A \
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\ J \           \ L \           \ U \           \ J \           \ I \           \ J \           \ O \           \ J \           \ L \           \ O \           \ A \
\ C \           \ E \           \ R \           \ C \           \ O \           \ C \           \ I \           \ C \           \ L \           \ S \           \ S \           \ R \
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GRAND JUNCTION	CO! 985! 946!1069! 968!1150! 877! 952! 936! 993!1010!1132!1132!
JULESBURG	CO!1435!1396!1365!1418!1446!1174!1403!1387!1289!1307!1429!1428!
LA SALLE	CO!1301!1262!1269!1284!1350!1077!1268!1252!1193!1210!1332!1332!
NORTH BRAGDON	CO!1366!1326!1424!1349!1505!1233!1333!1317!1348!1366!1488!1487!
PROSPECT	CO!1258!1218!1316!1240!1397!1124!1225!1209!1240!1258!1380!1379!
	! !
PUEBLO	CO!1377!1338!1435!1360!1516!1244!1344!1328!1359!1377!1499!1498!
PUEBLO JCT	CO!1376!1337!1434!1359!1516!1243!1343!1327!1358!1376!1498!1497!
PULLMAN	CO!1260!1221!1313!1243!1394!1121!1227!1211!1237!1254!1376!1376!
STOCK YARD SPUR	CO!1258!1218!1312!1240!1393!1121!1225!1209!1236!1254!1376!1375!
TRINIDAD	CO!1411!1367!1523!1394!1604!1331!1378!1358!1447!1464!1586!1586!
	! !
UTAH JUNCTION	CO!1255!1216!1314!1238!1396!1123!1223!1206!1238!1256!1378!1377!
WALSENBURG	CO!1428!1388!1486!1410!1567!1295!1395!1379!1410!1428!1550!1549!
BEAR TRAP	IA!2009!1970!1939!1992!2020!1748!1977!1960!1863!1881!2003!2002!
BELMOND	IA!1977!1938!1907!1960!1988!1715!1944!1928!1831!1849!1971!1970!
BEVERLY	IA!2041!2001!1971!2023!2052!1779!2008!1992!1894!1912!2034!2033!
	! !
CALIFORNIA JCT	IA!1792!1753!1722!1775!1803!1530!1759!1743!1646!1663!1786!1785!
CALIFORNIA JCT EAST	IA!1792!1753!1722!1775!1803!1530!1759!1743!1646!1664!1786!1785!
CALIFORNIA JCT WEST	IA!1792!1752!1722!1775!1803!1530!1759!1743!1645!1663!1785!1784!
CAMANACHE	IA!2092!2048!2050!2075!2131!1858!2059!2038!1974!1991!2114!2113!
CARLISLE	IA!1958!1914!1918!1941!1999!1727!1925!1905!1842!1860!1982!1981!
	! !
CEDAR RAPIDS	IA!2047!2007!1977!2029!2058!1785!2014!1998!1900!1918!2040!2039!
CLARION	IA!1967!1927!1896!1949!1977!1705!1934!1918!1820!1838!1960!1959!
CLEAR LAKE JCT	IA!2009!1969!1939!1991!2020!1747!1976!1960!1862!1880!2002!2001!
DES MOINES	IA!1968!1924!1909!1951!1990!1717!1935!1915!1833!1850!1972!1971!
EAGLE GROVE	IA!1957!1917!1887!1940!1968!1695!1924!1908!1811!1828!1950!1949!
	! !
ESTHERVILLE	IA!2033!1993!1962!2015!2043!1771!2000!1984!1886!1904!2026!2025!
GOLDFIELD	IA!1962!1922!1892!1944!1973!1700!1929!1913!1815!1833!1955!1954!
GOWRIE	IA!1920!1880!1850!1902!1931!1658!1887!1871!1773!1791!1913!1912!
GRAND JCT	IA!1902!1863!1832!1885!1913!1640!1869!1853!1756!1773!1895!1895!
HAMPTON	IA!2002!1963!1932!1985!2013!1740!1969!1953!1856!1874!1996!1995!
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IOWA FALLS	IA!1986!1947!1916!1969!1997!1724!1953!1937!1840!1857!1979!1979!
JEWELL	IA!1959!1920!1889!1942!1970!1697!1926!1910!1813!1830!1953!1952!
LAURENS	IA!1977!1938!1907!1960!1988!1715!1944!1928!1831!1848!1970!1970!
MARSHALLTOWN	IA!1976!1936!1906!1958!1987!1714!1943!1927!1829!1847!1969!1968!
MASON CITY	IA!2010!1971!1940!1993!2021!1748!1977!1961!1864!1881!2003!2003!
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MISSOURI VALLEY JCT	IA!1798!1758!1728!1780!1809!1536!1765!1749!1651!1669!1791!1790!
MOORLAND	IA!1931!1892!1861!1914!1942!1669!1898!1882!1785!1802!1924!1924!
ONTARIO	IA!1935!1895!1864!1917!1945!1673!1902!1886!1788!1806!1928!1927!
OTIS	IA!2046!2006!1976!2028!2057!1784!2013!1997!1899!1917!2039!2038!
ROLFE	IA!1960!1921!1890!1943!1971!1698!1927!1911!1814!1832!1954!1953!
	! !
SIOUX CITY	IA!1862!1823!1792!1845!1873!1600!1829!1813!1716!1733!1856!1855!
SOUTH MO VALLEY	IA!1800!1760!1729!1782!1810!1538!1767!1751!1653!1671!1793!1792!
SOUTH NEVADA	IA!1946!1906!1875!1928!1956!1684!1913!1897!1799!1817!1939!1938!
WEST AMES	IA!1938!1898!1868!1920!1949!1676!1905!1889!1791!1809!1931!1930!
WEST KC JCT	IA!1945!1906!1875!1928!1956!1683!1912!1896!1799!1816!1938!1938!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WILLOW CREEK	IA	1797	1758	1727	1780	1808	1535	1764	1748	1651	1668	1791	1790
ABERDEEN JCT	ID	976	936	895	958	976	703	943	927	819	836	958	958
ALEXANDER	ID	962	922	881	944	962	689	929	913	805	822	944	944
BLACKFOOT	ID	968	929	888	951	969	696	936	920	812	829	951	950
BLISS	ID	1082	1043	1001	1065	1082	810	1049	1033	925	943	1065	1064
		!	!	!	!	!	!	!	!	!	!	!	!
CALDWELL	ID	1198	1158	1043	1180	1125	925	1165	1149	978	985	1107	1106
COEUR D ALENE JCT	ID	1363	1394	975	1381	1056	1032	1396	1385	910	917	1039	1038
EPCO	ID	975	935	894	957	975	702	942	926	818	835	957	956
FT HALL	ID	957	917	876	940	957	684	924	908	800	817	940	939
IDAHO FALLS	ID	995	956	914	978	995	723	962	946	838	856	978	977
		!	!	!	!	!	!	!	!	!	!	!	!
MCCAMMON	ID	922	882	841	905	922	649	889	873	765	782	905	904
MINIDOKA	ID	1005	965	924	987	1005	732	972	956	848	865	987	987
MONTANA JCT	ID	947	908	866	930	947	675	914	898	790	808	930	929
NAMPA	ID	1188	1149	1053	1171	1134	916	1156	1140	987	994	1116	1115
ORCHARD	ID	1154	1115	1073	1137	1154	882	1121	1105	997	1015	1137	1136
		!	!	!	!	!	!	!	!	!	!	!	!
OROFINO	ID	1365	1396	976	1383	1058	1033	1397	1386	911	918	1040	1039
PAYETTE	ID	1234	1195	1007	1217	1088	961	1201	1185	942	949	1071	1070
POCATELLO	ID	944	905	864	927	945	672	912	896	787	805	927	926
POCATELLO JCT	ID	947	907	866	929	947	674	914	898	790	807	929	928
RUPERT	ID	1018	979	937	1001	1018	746	985	969	861	879	1001	1000
		!	!	!	!	!	!	!	!	!	!	!	!
SPALDING	ID	1332	1363	944	1350	1025	1001	1365	1354	879	886	1008	1007
ST ANTHONY	ID	1032	992	951	1014	1032	759	999	983	875	892	1014	1014
UCON	ID	1002	963	921	985	1003	730	970	954	845	863	985	984
WEISER	ID	1248	1208	993	1230	1074	975	1215	1199	928	935	1057	1056
AKRON	IL	2059	2015	2149	2042	2230	1958	2027	2006	2073	2091	2213	2212
		!	!	!	!	!	!	!	!	!	!	!	!
ALS JUNCTION	IL	2033	1989	2126	2015	2207	1934	2000	1979	2050	2067	2189	2189
ARGO	IL	2176	2133	2187	2159	2268	1996	2144	2123	2111	2129	2251	2250
AUBURN	IL	2104	2060	2197	2087	2278	2005	2071	2050	2121	2138	2260	2260
BARR	IL	2127	2084	2217	2110	2298	2026	2095	2074	2141	2159	2281	2280
BENTON JCT	IL	2157	2113	2250	2139	2331	2058	2124	2103	2174	2191	2314	2313
		!	!	!	!	!	!	!	!	!	!	!	!
BURNING STAR 4	IL	2115	2071	2208	2098	2289	2017	2082	2062	2132	2150	2272	2271
CARLINVILLE	IL	2086	2042	2179	2069	2260	1987	2053	2032	2103	2120	2243	2242
CHESTER	IL	2096	2052	2189	2079	2270	1997	2063	2042	2113	2130	2252	2252
CHICAGO	IL	2188	2144	2190	2171	2271	1998	2156	2135	2114	2132	2254	2253
CHICAGO CLINTON ST	IL	2189	2145	2190	2171	2271	1998	2156	2135	2114	2131	2253	2253
		!	!	!	!	!	!	!	!	!	!	!	!
CHICAGO HARDING AVE	IL	2185	2141	2186	2168	2267	1994	2152	2131	2110	2127	2249	2248
CHICAGO HEIGHTS	IL	2203	2159	2214	2186	2295	2022	2170	2150	2138	2155	2277	2277
CHITWELFT	IL	2186	2142	2193	2169	2274	2001	2153	2133	2117	2134	2256	2255
CLYBOURN CHICAGO	IL	2191	2147	2192	2174	2273	2001	2158	2138	2116	2134	2256	2255
CRYSTAL LAKE JCT	IL	2214	2170	2212	2197	2293	2020	2181	2160	2136	2154	2276	2275
		!	!	!	!	!	!	!	!	!	!	!	!
DEKALB	IL	2165	2121	2132	2148	2213	1940	2132	2112	2056	2073	2195	2195
DEVAL	IL	2189	2145	2187	2171	2268	1995	2156	2135	2111	2128	2251	2250
DOLTON JCT	IL	2192	2149	2203	2175	2284	2012	2160	2139	2127	2145	2267	2266
ELGIN	IL	2171	2127	2169	2153	2250	1977	2138	2117	2093	2110	2233	2232
FINDLAY JCT	IL	2130	2086	2223	2113	2304	2031	2097	2077	2147	2164	2287	2286

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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FLINTON	IL	2081	2037	2174	2064	2255	1982	2048	2028	2098	2116	2238	2237
GAGE JCT	IL	2084	2040	2177	2067	2258	1985	2051	2030	2101	2118	2240	2240
GIRARD	IL	2092	2048	2185	2075	2266	1993	2059	2038	2109	2126	2248	2248
GLOBAL 4	IL	2160	2116	2193	2142	2274	2001	2127	2106	2117	2135	2257	2256
GOODWINE	IL	2223	2179	2278	2206	2359	2087	2190	2170	2202	2220	2342	2341
		!	!	!	!	!	!	!	!	!	!	!	!
GORHAM	IL	2116	2072	2209	2098	2290	2017	2083	2062	2133	2150	2273	2272
GRANITE CITY	IL	2034	1990	2127	2017	2208	1935	2001	1981	2051	2068	2191	2190
GTW TOWER	IL	2189	2145	2199	2171	2280	2008	2156	2135	2123	2141	2263	2262
J S W JCT	IL	2154	2110	2247	2137	2328	2055	2121	2101	2171	2189	2311	2310
JOLIET	IL	2156	2112	2190	2139	2271	1998	2124	2103	2114	2131	2253	2253
		!	!	!	!	!	!	!	!	!	!	!	!
JOPPA JUNCTION	IL	2214	2170	2308	2197	2389	2116	2182	2161	2232	2249	2371	2370
KEDZIE	IL	2186	2142	2186	2168	2268	1995	2153	2132	2110	2128	2250	2249
KELL	IL	2171	2127	2264	2154	2345	2073	2138	2118	2188	2206	2328	2327
KO TOWER	IL	2205	2162	2204	2188	2285	2012	2173	2152	2128	2145	2267	2267
LAKE BLUFF	IL	2207	2163	2206	2190	2287	2014	2175	2154	2130	2147	2269	2269
		!	!	!	!	!	!	!	!	!	!	!	!
LENOX	IL	2040	1996	2133	2023	2214	1941	2007	1986	2057	2074	2196	2196
M AND O JUNCTION	IL	2032	1988	2125	2015	2206	1934	1999	1979	2049	2067	2189	2188
MADISON	IL	2032	1988	2125	2015	2206	1934	1999	1979	2049	2067	2189	2188
MAYFAIR	IL	2190	2146	2191	2173	2272	1999	2157	2137	2115	2133	2255	2254
MAZONIA	IL	2182	2138	2215	2165	2296	2024	2149	2129	2139	2157	2279	2278
		!	!	!	!	!	!	!	!	!	!	!	!
MISSOURI STATE LINE	IL	2034	1990	2127	2017	2208	1935	2001	1980	2051	2068	2190	2190
MOLITOR JCT	IL	2076	2032	2166	2059	2247	1974	2043	2022	2089	2107	2229	2228
MONTEREY JCT	IL	2075	2031	2168	2058	2249	1977	2042	2022	2092	2110	2232	2231
MT VERNON	IL	2158	2114	2251	2141	2332	2059	2125	2104	2175	2192	2314	2314
NELSON	IL	2119	2075	2086	2102	2167	1894	2086	2066	2010	2027	2150	2149
		!	!	!	!	!	!	!	!	!	!	!	!
NILWOOD	IL	2089	2045	2182	2072	2263	1991	2057	2036	2106	2124	2246	2245
NORTH VALLEY JCT	IL	2032	1988	2125	2015	2206	1934	2000	1979	2049	2067	2189	2188
PEORIA JCT	IL	2076	2032	2166	2059	2247	1974	2043	2023	2090	2107	2230	2229
PERCY	IL	2112	2068	2205	2094	2286	2013	2079	2058	2129	2146	2268	2267
PINCKNEYVILLE	IL	2125	2081	2218	2108	2299	2026	2092	2071	2142	2159	2281	2281
		!	!	!	!	!	!	!	!	!	!	!	!
PROVISO	IL	2177	2133	2175	2159	2256	1983	2144	2123	2099	2116	2239	2238
PROVO JCT	IL	2177	2133	2178	2160	2259	1986	2144	2124	2102	2120	2242	2241
Q TOWER TRRA	IL	2033	1989	2126	2015	2207	1934	2000	1979	2049	2067	2189	2188
RIDGELY	IL	2121	2077	2214	2104	2295	2022	2088	2068	2138	2155	2278	2277
SCHELLER	IL	2144	2100	2237	2126	2318	2045	2111	2090	2161	2178	2300	2299
		!	!	!	!	!	!	!	!	!	!	!	!
SH TOWER	IL	2038	1994	2131	2021	2212	1939	2005	1985	2055	2072	2195	2194
SHAKE RAG	IL	2128	2084	2221	2111	2302	2029	2095	2074	2145	2162	2284	2284
SOUTH JOLIET	IL	2158	2114	2191	2141	2272	2000	2125	2104	2115	2133	2255	2254
SOUTH SALEM	IL	2182	2138	2275	2165	2356	2083	2149	2128	2199	2216	2338	2338
SPEER	IL	2061	2017	2144	2044	2225	1952	2028	2008	2068	2085	2207	2207
		!	!	!	!	!	!	!	!	!	!	!	!
VALLEY	IL	2198	2154	2196	2181	2277	2004	2165	2144	2120	2138	2260	2259
VALLEY JCT	IL	2032	1988	2125	2015	2206	1934	1999	1979	2049	2067	2189	2188
VILLA GROVE JCT	IL	2171	2127	2264	2153	2345	2072	2138	2117	2188	2205	2327	2326
VIRDEN	IL	2097	2053	2190	2080	2271	1998	2064	2043	2114	2131	2253	2253
WEST CHICAGO	IL	2160	2116	2158	2142	2239	1966	2127	2106	2082	2099	2222	2221

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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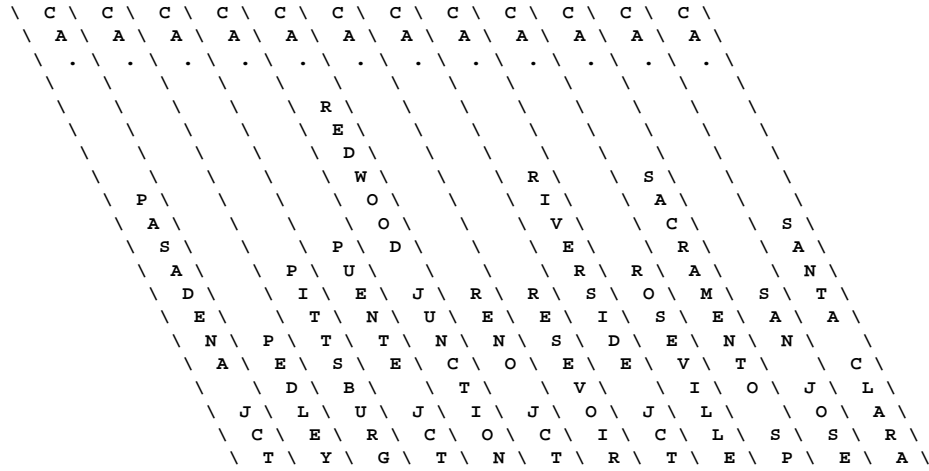
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WOODLAND JCT	IL	2233	2189	2269	2216	2350	2077	2200	2180	2192	2210	2332	2331
ABILENE	KS	1642	1598	1787	1625	1869	1596	1609	1588	1711	1729	1851	1850
AIKINS	KS	1722	1678	1741	1705	1822	1549	1689	1669	1665	1682	1805	1804
ARKANSAS CITY	KS	1642	1599	1937	1625	2018	1745	1610	1589	1861	1879	2001	2000
ARMOURDALE	KS	1753	1709	1841	1736	1922	1650	1721	1700	1765	1783	1905	1904
		!	!	!	!	!	!	!	!	!	!	!	!
ARMSTRONG YARD	KS	1753	1709	1841	1736	1922	1650	1720	1700	1765	1783	1905	1904
ATCHISON	KS	1796	1753	1806	1779	1887	1614	1764	1743	1730	1747	1870	1869
BENEDICT	KS	1802	1758	1978	1785	2059	1786	1769	1748	1902	1920	2042	2041
CROSS	KS	1808	1765	1977	1791	2058	1785	1776	1755	1901	1919	2041	2040
CYPRESS	KS	1752	1708	1844	1735	1925	1652	1719	1699	1768	1785	1908	1907
		!	!	!	!	!	!	!	!	!	!	!	!
EAST TOPEKA	KS	1692	1648	1777	1675	1858	1585	1659	1638	1701	1718	1840	1840
EIGHTEENST	KS	1753	1709	1841	1736	1922	1649	1721	1700	1765	1783	1905	1904
EL DORADO	KS	1604	1560	1885	1586	1966	1694	1571	1550	1809	1827	1949	1948
FRANKFORT	KS	1751	1707	1712	1734	1793	1520	1719	1698	1636	1653	1776	1775
HAMLIN	KS	1821	1777	1759	1804	1840	1567	1788	1768	1683	1700	1822	1822
		!	!	!	!	!	!	!	!	!	!	!	!
HERINGTON	KS	1614	1570	1817	1597	1898	1625	1581	1561	1741	1758	1880	1880
HIAWATHA	KS	1829	1785	1766	1811	1847	1575	1796	1775	1690	1708	1830	1829
HOPE	KS	1620	1576	1810	1603	1891	1618	1587	1566	1734	1751	1873	1872
HUTCHINSON	KS	1540	1496	1890	1522	1971	1698	1507	1486	1814	1831	1954	1953
KANSAS CITY	KS	1751	1707	1844	1733	1925	1652	1718	1697	1768	1785	1907	1907
		!	!	!	!	!	!	!	!	!	!	!	!
LOMAX	KS	1713	1669	1909	1696	1990	1717	1680	1660	1833	1851	1973	1972
MARYSVILLE	KS	1765	1724	1695	1748	1776	1504	1733	1715	1619	1637	1759	1758
MCPHERSON	KS	1568	1525	1861	1551	1942	1669	1536	1515	1785	1802	1925	1924
MENOKEN	KS	1693	1649	1770	1676	1851	1579	1660	1640	1694	1712	1834	1833
MINNESOTA AVE	KS	1752	1709	1844	1735	1925	1653	1720	1699	1768	1786	1908	1907
		!	!	!	!	!	!	!	!	!	!	!	!
MULVANE	KS	1608	1564	1902	1590	1983	1711	1575	1554	1826	1844	1966	1965
NEWTON	KS	1571	1528	1867	1554	1948	1675	1539	1518	1791	1808	1930	1929
NORKAN JCT	KS	1798	1754	1804	1781	1885	1613	1765	1745	1728	1746	1868	1867
OAKLEY	KS	1521	1481	1573	1504	1654	1382	1488	1472	1497	1515	1637	1636
OLATHE	KS	1730	1686	1864	1713	1945	1673	1697	1677	1788	1806	1928	1927
		!	!	!	!	!	!	!	!	!	!	!	!
OSAWATOMIE	KS	1719	1675	1895	1702	1976	1703	1686	1665	1819	1836	1959	1958
OSWEGO	KS	1791	1748	1994	1774	2075	1802	1759	1738	1918	1936	2058	2057
PAOLA	KS	1727	1683	1887	1710	1968	1695	1694	1674	1811	1828	1950	1950
PEABODY	KS	1587	1544	1851	1570	1932	1659	1555	1534	1775	1792	1914	1913
RIVERDALE	KS	1614	1570	1908	1597	1989	1717	1581	1560	1832	1850	1972	1971
		!	!	!	!	!	!	!	!	!	!	!	!
ROBINSON	KS	1837	1793	1775	1820	1856	1583	1804	1784	1699	1716	1838	1838
SALINA	KS	1665	1621	1764	1648	1845	1573	1632	1612	1688	1706	1828	1827
SOLOMON	KS	1651	1608	1778	1634	1859	1586	1619	1598	1702	1719	1842	1841
SOUTH JCT	KS	1593	1549	1888	1576	1969	1696	1560	1540	1811	1829	1951	1950
TERMINAL JCT	KS	1752	1708	1842	1735	1923	1651	1719	1699	1766	1784	1906	1905
		!	!	!	!	!	!	!	!	!	!	!	!
UPLAND STATION	KS	1763	1719	1701	1746	1782	1509	1730	1709	1624	1642	1764	1763
W N JCT	KS	1630	1586	1924	1612	2005	1732	1597	1576	1848	1866	1988	1987
WEST TOPEKA	KS	1689	1645	1774	1672	1855	1582	1656	1636	1698	1716	1838	1837
WHITEWATER	KS	1584	1540	1865	1566	1946	1674	1551	1530	1789	1807	1929	1928
WICHITA	KS	1590	1546	1884	1573	1965	1693	1557	1536	1808	1826	1948	1947

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WINFIELD	KS!1630!1586!1924!1613!2005!1733!1597!1576!1848!1866!1988!1987!
ADDIS	LA!1880!1836!2265!1862!2317!2339!1847!1826!2297!2285!2298!2298!
AMA	LA!1950!1906!2335!1933!2387!2410!1918!1897!2368!2356!2368!2369!
ANCHORAGE	LA!1878!1834!2263!1860!2315!2337!1845!1824!2295!2283!2296!2296!
AVONDALE	LA!1959!1915!2344!1942!2396!2418!1926!1906!2376!2364!2377!2378! !
B R JCT	LA!1879!1835!2264!1862!2316!2338!1846!1825!2296!2284!2297!2298!
BUNKIE	LA!1807!1763!2192!1790!2244!2266!1774!1754!2225!2213!2225!2226!
COLLINSTON	LA!1889!1845!2274!1872!2326!2306!1857!1836!2307!2295!2307!2308!
CUT OFF JCT	LA!1655!1611!2040!1637!2092!2114!1622!1601!2072!2060!2073!2073!
EUNICE	LA!1831!1787!2216!1814!2268!2322!1799!1778!2249!2237!2249!2250! !
GOULDSBORO	LA!1968!1924!2353!1951!2405!2428!1936!1915!2386!2374!2386!2387!
HOLLYWOOD JCT	LA!1654!1610!2039!1637!2091!2113!1621!1600!2071!2059!2072!2073!
HUTTIG JCT	LA!1869!1825!2254!1852!2306!2326!1837!1816!2287!2275!2287!2288!
IOWA JCT	LA!1791!1747!2176!1774!2228!2316!1759!1738!2209!2197!2209!2210!
KINDER	LA!1805!1762!2190!1788!2243!2297!1773!1752!2223!2211!2224!2224! !
LAKE CHARLES	LA!1780!1736!2165!1763!2217!2311!1747!1727!2198!2186!2198!2199!
LIVONIA	LA!1855!1811!2240!1837!2292!2314!1822!1801!2272!2260!2273!2274!
LOBDELL JUNCTION	LA!1880!1836!2265!1863!2317!2339!1847!1826!2297!2285!2298!2299!
MCCALL	LA!1903!1859!2288!1885!2340!2362!1870!1849!2320!2308!2321!2321!
OPELOUSAS	LA!1843!1799!2228!1826!2280!2302!1810!1789!2260!2248!2261!2262! !
SHREVEPORT	LA!1660!1616!2045!1643!2097!2120!1628!1607!2078!2066!2078!2079!
TEXMO JUNCTION	LA!1774!1730!2159!1757!2211!2233!1741!1720!2191!2179!2192!2193!
WEST BRIDGE JCT	LA!1959!1916!2344!1942!2396!2419!1927!1906!2377!2365!2377!2378!
WEST JCT	LA!1879!1835!2264!1862!2316!2339!1846!1826!2297!2285!2297!2298!
WESTLAKE	LA!1776!1732!2161!1758!2213!2306!1743!1722!2193!2181!2194!2194! !
WILLOW GLEN	LA!1779!1735!2164!1762!2216!2238!1746!1726!2197!2185!2197!2198!
ALBERT LEA	MN!2047!2007!1977!2029!2058!1785!2014!1998!1900!1918!2040!2039!
BRICELYN	MN!2053!2014!1983!2036!2064!1791!2020!2004!1907!1924!2046!2046!
BUTTERFIELD	MN!2001!1962!1931!1984!2012!1739!1968!1952!1855!1872!1995!1994!
COMUS	MN!2101!2061!2030!2083!2111!1839!2068!2052!1954!1972!2094!2093! !
EAST MINNEAPOLIS	MN!2139!2100!2069!2122!2150!1877!2106!2090!1993!2010!2132!2132!
HOFFMAN ST PAUL	MN!2129!2090!2059!2112!2140!1868!2097!2081!1983!2001!2123!2122!
JCT SWITCH	MN!2137!2098!2067!2120!2148!1876!2105!2089!1991!2009!2131!2130!
LAKELAND JCT	MN!2149!2110!2079!2132!2160!1887!2116!2100!2003!2020!2142!2142!
MERRIAM	MN!2094!2055!2024!2077!2105!1832!2061!2045!1948!1965!2087!2087! !
MINNESOTA TFR	MN!2137!2098!2067!2120!2148!1875!2104!2088!1991!2008!2131!2130!
NORTHFIELD	MN!2107!2068!2037!2090!2118!1846!2075!2059!1961!1979!2101!2100!
ST PAUL	MN!2132!2092!2061!2114!2142!1870!2099!2083!1985!2003!2125!2124!
AURORA	MO!1938!1894!2031!1921!2112!1840!1905!1885!1955!1973!2095!2094!
BIRMINGHAM	MO!1761!1717!1854!1743!1935!1662!1728!1707!1778!1795!1918!1917! !
BISMARCK	MO!2091!2047!2189!2073!2270!1998!2058!2037!2113!2131!2253!2252!
BROADWAY	MO!1754!1711!1844!1737!1925!1652!1722!1701!1767!1785!1907!1906!
BROADWAY JUNCTION	MO!2028!1984!2121!2010!2202!1929!1995!1974!2044!2062!2184!2183!
CADET	MO!2079!2035!2172!2061!2253!1980!2046!2025!2096!2113!2235!2234!
CAPEDEAU JCT	MO!2078!2034!2247!2060!2328!2056!2045!2024!2171!2189!2311!2310!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CARRIE AVENUE	MO	2038	1994	2131	2021	2212	1939	2005	1985	2055	2073	2195	2194
CARTHAGE	MO	1899	1855	1992	1882	2073	1800	1866	1846	1916	1933	2056	2055
CHARLESTON JCT	MO	2028	1984	2296	2011	2378	2105	1995	1975	2220	2238	2360	2359
CRYSTAL CITY	MO	2052	2008	2145	2035	2226	1954	2019	1999	2069	2087	2209	2208
CRYSTAL JCT	MO	2052	2008	2145	2035	2226	1953	2019	1998	2069	2086	2208	2208
DERBY	MO	2099	2055	2197	2081	2278	2005	2066	2045	2121	2139	2261	2260
DEXTER JCT	MO	2029	1985	2295	2012	2377	2104	1996	1976	2219	2237	2359	2358
ETON	MO	1765	1721	1858	1748	1939	1666	1732	1712	1782	1799	1922	1921
GRATIOT	MO	2030	1986	2123	2013	2204	1931	1997	1976	2047	2064	2186	2186
HICKORY STREET	MO	1754	1710	1842	1736	1923	1651	1721	1700	1766	1784	1906	1905
HORINE	MO	2051	2007	2144	2033	2225	1952	2018	1997	2068	2085	2207	2207
ILLINOIS STATE LINE	MO	2030	1986	2123	2013	2204	1931	1997	1976	2047	2064	2186	2186
INDEPENDENCE	MO	1760	1716	1853	1743	1934	1662	1728	1707	1777	1795	1917	1916
KIRK	MO	2017	1973	2110	1999	2191	1918	1984	1963	2034	2051	2173	2173
LAKE JCT	MO	2021	1977	2114	2004	2195	1923	1989	1968	2038	2056	2178	2177
LESPERANCE	MO	2030	1986	2123	2013	2204	1931	1997	1977	2047	2064	2187	2186
MACARTHUR BRIDGE	MO	2031	1987	2124	2014	2205	1932	1998	1977	2048	2065	2187	2187
MALDEN	MO	2032	1988	2314	2015	2395	2123	1999	1978	2238	2256	2378	2377
MARSHALL JCT	MO	1839	1795	1932	1822	2013	1740	1806	1786	1856	1873	1996	1995
MO JCT	MO	2031	1987	2294	2013	2375	2103	1998	1977	2218	2236	2358	2357
MYRICK	MO	1793	1749	1886	1776	1967	1695	1760	1740	1810	1828	1950	1949
NEVADA	MO	1852	1808	1945	1835	2026	1754	1819	1799	1869	1887	2009	2008
NEW FOUNTAIN FARM	MO	2080	2036	2173	2062	2254	1981	2047	2026	2097	2114	2236	2235
PLEASANT HILL	MO	1784	1740	1877	1767	1958	1685	1751	1731	1801	1818	1941	1940
POLO	MO	1798	1754	1891	1781	1972	1700	1765	1745	1815	1833	1955	1954
POPLAR BLUFF 4TH ST	MO	2004	1960	2276	1986	2357	2085	1971	1950	2200	2218	2340	2339
QUARRY	MO	2069	2025	2256	2052	2337	2064	2036	2016	2180	2197	2319	2319
RIVER JCT	MO	1905	1861	1998	1888	2079	1806	1872	1852	1922	1940	2062	2061
RIVERSIDE	MO	2048	2004	2141	2030	2222	1949	2015	1994	2064	2082	2204	2203
ROCK CREEK JCT	MO	1757	1713	1850	1740	1931	1658	1724	1703	1774	1791	1913	1913
SARPYAVE	MO	2027	1984	2120	2010	2201	1929	1995	1974	2044	2062	2184	2183
SEDALIA	MO	1844	1800	1937	1827	2018	1746	1811	1791	1861	1879	2001	2000
SHEFFIELD	MO	1756	1712	1849	1738	1930	1657	1723	1702	1773	1790	1912	1912
SOUTHWEST JCT	MO	1756	1712	1849	1739	1930	1657	1723	1703	1773	1790	1912	1912
ST LOUIS	MO	2029	1985	2122	2012	2203	1930	1996	1976	2046	2063	2186	2185
TROOST AVENUE	MO	1755	1712	1845	1738	1926	1653	1723	1702	1768	1786	1908	1907
WEBB CITY	MO	1910	1866	2003	1893	2084	1811	1877	1856	1927	1944	2066	2066
WEST APPROACH	MO	2036	1993	2129	2019	2210	1938	2004	1983	2053	2071	2193	2192
WEST BLUFF JCT	MO	1750	1706	1845	1732	1926	1653	1717	1696	1769	1786	1908	1908
CENTRAL CITY	NE	1676	1637	1606	1659	1687	1414	1643	1627	1530	1547	1669	1669
COLUMBUS	NE	1714	1675	1644	1697	1725	1453	1682	1666	1568	1586	1708	1707
FAIRBURY	NE	1728	1689	1658	1711	1739	1467	1696	1679	1582	1600	1722	1721
FREMONT	NE	1761	1721	1691	1743	1772	1499	1728	1712	1614	1632	1754	1753
GENOA	NE	1735	1695	1664	1717	1745	1473	1702	1686	1588	1606	1728	1727
GIBBON	NE	1625	1585	1555	1608	1636	1363	1592	1576	1479	1496	1618	1618

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MILEAGE BETWEEN FOCAL POINTS

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GILMORE JCT	NE	1804	1765	1734	1787	1815	1543	1772	1756	1658	1676	1798	1797	
GRAND ISLAND	NE	1654	1614	1583	1636	1665	1392	1621	1605	1507	1525	1647	1646	
HASTINGS	NE	1651	1612	1581	1634	1662	1390	1619	1603	1505	1523	1645	1644	
JORDAN	NE	1510	1471	1440	1493	1521	1248	1477	1461	1364	1381	1503	1503	
JOYCE	NE	1402	1363	1332	1385	1413	1141	1370	1354	1256	1274	1396	1395	
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KEARNEY	NE	1611	1572	1541	1594	1622	1349	1578	1562	1465	1482	1604	1604	
LANE	NE	1783	1744	1713	1766	1794	1521	1750	1734	1637	1655	1777	1776	
NEBRASKA CITY	NE	1841	1802	1771	1824	1852	1580	1809	1793	1695	1713	1835	1834	
OCONEE	NE	1723	1684	1653	1706	1734	1461	1690	1674	1577	1595	1717	1716	
OFALLONS	NE	1500	1460	1429	1482	1510	1238	1467	1451	1353	1371	1493	1492	
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OMAHA	NE	1797	1757	1726	1779	1807	1535	1764	1748	1650	1668	1790	1789	
UNION	NE	1830	1791	1760	1813	1841	1568	1797	1781	1684	1701	1824	1823	
VALLEY	NE	1772	1733	1702	1755	1783	1510	1739	1723	1626	1643	1765	1765	
WEST GRAND ISLAND	NE	1652	1612	1582	1635	1663	1390	1619	1603	1506	1523	1645	1644	
LORDSBURG	NM	677	633	602	660	611	414	626	644	624	1094	1082	1095	1096
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TX NM STATE LINE	NM	822	778	747	804	759	510	815	789	768	1239	1227	1240	1240
ALAZON	NV	946	913	882	935	902	642	957	920	903	485	502	624	624
BARTH	NV	865	832	801	854	821	561	872	838	821	404	422	544	543
BEOWAWE	NV	854	821	790	843	810	550	860	824	807	393	411	533	532
BOULDER JCT	NV	318	279	240	301	262	101	271	285	269	603	591	604	604
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CARLIN	NV	879	846	813	866	833	575	885	849	832	418	436	558	557
ELBURZ	NV	916	883	850	903	870	612	920	884	867	454	472	594	593
ELKO	NV	902	869	836	889	856	598	905	869	852	441	458	580	579
FLANIGAN	NV	669	636	603	656	623	365	672	636	620	208	225	347	346
HAZEN	NV	639	606	573	626	593	335	643	606	590	178	195	318	317
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MOAPA	NV	374	341	308	361	328	168	337	325	313	659	647	659	660
RENO	NV	594	561	528	581	548	290	557	545	533	133	150	272	271
VALLEY	NV	333	299	266	319	286	168	295	283	271	606	619	620	620
VALMY	NV	807	774	741	794	761	503	810	777	765	346	364	486	485
WESO	NV	771	738	705	758	725	467	774	741	729	310	327	449	448
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AU JCT	OK	1696	1652	1608	1678	1733	1898	1663	1642	2014	2031	2114	2114	
BARTLESVILLE JCT	OK	1783	1739	1695	1765	1820	1839	1750	1729	1954	1972	2094	2093	
BELT JCT	OK	1647	1603	1559	1629	1684	1853	1614	1593	1968	1986	2065	2065	
CHASE	OK	1693	1649	1605	1675	1730	1901	1660	1640	2016	2034	2111	2112	
CHICKASHA	OK	1614	1570	1526	1596	1651	1885	1581	1560	2000	2018	2032	2033	
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HAYWOOD	OK	1637	1593	1549	1619	1674	1975	1604	1583	2054	2042	2055	2056	
MCALESTER	OK	1626	1582	1538	1608	1663	1968	1593	1572	2043	2031	2044	2044	
MUSKOGEE	OK	1689	1645	1601	1671	1726	1905	1657	1636	2020	2038	2107	2108	
NORTH EL RENO	OK	1648	1604	1560	1631	1686	1850	1615	1595	1966	1984	2066	2067	
NORTH MCALESTER	OK	1628	1584	1540	1611	1666	1966	1595	1575	2045	2033	2046	2047	
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OKAY JCT	OK	1698	1654	1610	1681	1736	1896	1665	1644	2012	2029	2116	2117	
OKLAHOMA CITY	OK	1640	1596	1552	1622	1677	1866	1607	1586	1981	1999	2058	2058	
PACIFIC JCT	OK	1645	1601	1557	1628	1683	1853	1612	1592	1969	1986	2063	2064	
TULSA	OK	1744	1700	1656	1727	1781	1952	1711	1690	2067	2085	2162	2163	
UX JCT	OK	1694	1650	1606	1677	1731	1900	1661	1641	2015	2033	2112	2113	

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MILEAGE BETWEEN FOCAL POINTS

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WAGONER	OK	11704	11660	2082	11686	2141	11890	11671	11650	2006	2023	2122	2122
WAURIKA	OK	11550	11506	11935	11532	11987	11872	11517	11496	11967	11955	11968	11968
ARLINGTON	OR	11108	11139	720	11126	801	776	11140	11129	654	661	783	782
BARNES YARD	OR	11085	11116	697	11103	778	754	11118	11107	632	639	761	760
CHEMULT	OR	846	877	458	864	539	515	879	868	393	400	522	521
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EUGENE	OR	958	989	570	976	651	626	991	979	505	511	633	633
HALSEY	OR	982	1013	594	1000	675	650	1015	1003	529	535	657	657
HEPPNER JCT	OR	11118	11149	729	11135	811	786	11150	11139	664	671	793	792
HINKLE	OR	11154	11185	765	11172	847	822	11186	11175	700	707	829	828
HOOD RIVER MH	OR	11096	11127	708	11114	789	765	11129	11118	643	650	772	771
		!	!	!	!	!	!	!	!	!	!	!	!
LA GRANDE	OR	11259	11290	871	11277	952	928	11292	11281	806	813	935	934
NYSSA	OR	11220	11181	11021	11203	11102	948	11187	11171	956	962	11085	11084
ONTARIO	OR	11230	11191	11011	11213	11092	958	11198	11182	945	952	11074	11073
OREGON TRUNK JCT	OR	11065	11096	677	11083	758	733	11097	11086	611	618	740	739
PENINSULA JCT	OR	11083	11114	695	11101	776	752	11116	11105	630	637	759	758
		!	!	!	!	!	!	!	!	!	!	!	!
ST JOHNS JCT	OR	11082	11113	694	11100	775	750	11115	11103	629	635	757	757
TEXUM	OR	767	798	379	785	460	436	800	788	314	320	443	442
TROUTDALE	OR	11093	11124	705	11111	786	762	11126	11115	640	647	769	768
MEMPHIS	TN	11969	11925	2354	11952	2406	2193	11936	11916	2308	2326	2387	2388
AJAX	TX	11478	11435	11863	11461	11916	2061	11446	11425	11896	11884	11897	11897
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AMARILLO	TX	11321	11277	11706	11303	11758	11561	11288	11267	11677	11694	11739	11740
ANGLETON	TX	11682	11638	2067	11665	2119	2221	11649	11628	2099	2087	2100	2101
ARCOLA	TX	11643	11599	2028	11625	2080	2192	11610	11589	2060	2048	2061	2062
ATHENS	TX	11551	11507	11936	11534	11988	2101	11518	11498	11969	11957	11969	11970
BASIN YARD	TX	11640	11596	2025	11623	2077	2173	11607	11586	2057	2045	2058	2059
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BAYTOWN	TX	11667	11623	2052	11650	2104	2199	11634	11614	2084	2072	2085	2086
BEAUMONT	TX	11716	11672	2101	11699	2153	2247	11684	11663	2134	2122	2134	2135
BELLAIRE JCT	TX	11626	11582	2011	11609	2063	2180	11593	11573	2043	2031	2044	2045
BELLS	TX	11540	11496	11925	11523	11977	11999	11507	11487	11958	11946	11958	11959
BELT JCT HOUSTON	TX	11640	11596	2025	11623	2077	2167	11607	11586	2057	2045	2058	2059
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BELT JUNCTION	TX	11470	11426	11855	11453	11907	11930	11438	11417	11888	11876	11888	11889
BIG SANDY	TX	11572	11528	11957	11555	2009	2031	11539	11519	11989	11977	11990	11991
BLOOMINGTON	TX	11609	11565	11994	11592	2046	2192	11576	11555	2026	2014	2027	2028
BNSF TOWER	TX	11717	11673	2102	11700	2154	2247	11684	11663	2134	2122	2135	2136
BOOTH YARD	TX	11639	11595	2024	11622	2076	2176	11606	11586	2057	2045	2057	2058
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BOOTH YARD LEAD	TX	11638	11594	2023	11621	2075	2174	11605	11585	2056	2044	2056	2057
BOWIE	TX	11506	11462	11891	11489	11943	11828	11473	11453	11923	11911	11924	11925
BRIGGS	TX	11475	11431	11860	11458	11912	11935	11443	11422	11893	11881	11893	11894
BROWNSVILLE	TX	11707	11663	2092	11690	2144	2290	11674	11654	2125	2113	2125	2126
BUFFALO BAYOU HBD	TX	11641	11597	2026	11623	2078	2175	11608	11587	2058	2046	2059	2059
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CARROLLTON	TX	11468	11425	11853	11451	11905	11928	11436	11415	11886	11874	11886	11887
CLINE	TX	11322	11278	11707	11304	11759	11905	11289	11268	11739	11727	11740	11740
COMAL	TX	11454	11410	11839	11437	11891	2037	11421	11400	11871	11859	11872	11873
CONGRESS YARD	TX	11638	11594	2023	11621	2075	2171	11605	11584	2055	2043	2056	2057
CORSICANA	TX	11514	11470	11899	11496	11951	11973	11481	11460	11931	11919	11932	11932

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NAVASOTA	TX	1640	1596	2025	1623	2077	2099	1607	1587	2058	2046	2058	2059
NEW BOSTON	TX	1660	1616	2045	1643	2097	2119	1627	1606	2077	2065	2078	2079
NEW BRAUNFELS	TX	1461	1417	1846	1444	1898	2044	1428	1408	1879	1867	1879	1880
NORTH FT WORTH	TX	1441	1397	1826	1424	1878	1900	1408	1388	1859	1847	1859	1860
NORTH LONGHORN	TX	1441	1397	1826	1424	1878	2024	1408	1387	1858	1846	1859	1860
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NORTH YARD	TX	1639	1595	2024	1622	2076	2174	1606	1586	2057	2045	2057	2058
ODEM	TX	1552	1508	1937	1535	1989	2135	1519	1498	1969	1957	1970	1971
ORANGE SIDING	TX	1738	1694	2123	1721	2175	2269	1705	1685	2156	2144	2156	2157
OVERTON	TX	1618	1574	2003	1601	2055	2077	1585	1565	2035	2023	2036	2037
PASADENA	TX	1642	1598	2027	1625	2079	2180	1609	1589	2059	2047	2060	2061
		!	!	!	!	!	!	!	!	!	!	!	!
PHELPS	TX	1702	1659	2087	1685	2139	2192	1670	1649	2120	2108	2120	2121
PIERCE JCT	TX	1630	1586	2015	1613	2067	2179	1597	1577	2048	2036	2048	2049
PLACEDO	TX	1609	1566	1994	1592	2047	2192	1577	1556	2027	2015	2028	2028
PLANO	TX	1482	1438	1867	1465	1919	1941	1449	1429	1900	1888	1900	1901
PLUM	TX	1543	1499	1928	1526	1980	2122	1510	1490	1960	1948	1961	1962
		!	!	!	!	!	!	!	!	!	!	!	!
PTRA CONNECTION	TX	1638	1594	2023	1621	2075	2176	1605	1585	2056	2044	2056	2057
PURINA JCT	TX	1439	1395	1824	1422	1876	1896	1406	1385	1856	1844	1857	1858
RAY	TX	1532	1488	1917	1515	1969	1991	1499	1479	1949	1937	1950	1951
RIVER	TX	1534	1490	1919	1517	1971	2117	1501	1481	1951	1939	1952	1953
ROSENBERG	TX	1602	1558	1987	1585	2039	2185	1569	1548	2019	2007	2020	2021
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ROUND ROCK	TX	1527	1484	1912	1510	1964	2075	1495	1474	1945	1933	1945	1946
SAGINAW	TX	1446	1402	1831	1429	1883	1888	1413	1393	1863	1851	1864	1865
SAN ANTONIO	TX	1428	1384	1813	1411	1865	2011	1395	1375	1845	1833	1846	1847
SAN BENITO	TX	1688	1644	2073	1671	2125	2271	1655	1635	2106	2094	2106	2107
SAN JOSE	TX	1426	1382	1811	1409	1863	2009	1394	1373	1844	1832	1844	1845
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SEALY	TX	1596	1552	1981	1579	2033	2175	1563	1543	2014	2002	2014	2015
SETTEGAST JCT	TX	1645	1601	2030	1628	2082	2172	1612	1591	2062	2050	2063	2064
SIERRA BLANCA	TX	915	871	1300	897	1352	1498	882	861	1332	1320	1333	1333
SINTON	TX	1559	1515	1943	1541	1996	2141	1526	1505	1976	1964	1977	1977
SIXTH ST JCT	TX	1439	1395	1824	1421	1876	1896	1406	1385	1856	1844	1857	1857
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SMITHVILLE	TX	1530	1486	1915	1513	1967	2109	1497	1477	1948	1936	1948	1949
SOUTH NEY JCT	TX	1440	1396	1825	1423	1877	1900	1408	1387	1858	1846	1858	1859
SOUTH SAN ANTONIO	TX	1423	1379	1808	1406	1860	2006	1390	1369	1840	1828	1841	1842
SOUTH TRANSFER	TX	1425	1381	1810	1408	1862	2008	1392	1372	1842	1830	1843	1844
SP JUNCTION	TX	1471	1427	1856	1453	1908	1930	1438	1417	1888	1876	1889	1890
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SPOFFORD	TX	1299	1256	1684	1282	1736	1882	1267	1246	1717	1705	1717	1718
SPRING	TX	1659	1615	2043	1641	2096	2148	1626	1605	2076	2064	2077	2077
STRANG	TX	1652	1608	2037	1635	2089	2190	1619	1599	2070	2058	2070	2071
STRATFORD	TX	1269	1225	1654	1252	1706	1475	1236	1216	1591	1609	1687	1688
SUGAR LAND	TX	1615	1571	2000	1598	2052	2195	1582	1561	2032	2020	2033	2034
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TAYLOR	TX	1543	1500	1928	1526	1981	2059	1511	1490	1961	1949	1962	1962
TERMINAL JCT	TX	1469	1425	1854	1451	1906	1928	1436	1415	1886	1874	1887	1887
TEXARKANA	TX	1680	1636	2065	1662	2117	2139	1647	1626	2097	2085	2098	2098
TEXAS CITY	TX	1671	1627	2056	1654	2108	2209	1638	1618	2088	2076	2089	2090
TNO JCT	TX	1635	1591	2020	1618	2072	2175	1602	1581	2052	2040	2053	2054

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters C, A, R, E, D, W, R, S, P, O, I, A, S, P, D, E, R, A, N, D, I, E, J, R, R, S, O, M, S, T, E, N, U, E, E, I, S, E, A, T, A, N, P, T, T, N, N, S, D, E, N, N, A, E, S, E, C, O, E, E, V, T, C, D, B, T, V, I, O, J, L, J, L, U, J, I, J, O, J, L, O, A, C, E, R, C, O, C, I, C, L, S, S, R, T, Y, G, T, N, T, R, T, E, P, E, A

Table with 2 columns: Station Name and Mileage Data. Station names include TOWER FIFTY FIVE, TOWER 112, TOWER 209, TOWER 26, TOWER 30, TOWER 60, TOWER 68, TOWER 74, TOWER 85, TOWER 86, TOWER 87, TROUP, TYLER, VALLEY JCT, VICTORIA, WACO, WACO JCT, WAXAHACHIE, WEATHERFORD, WEST JCT, WEST JUNCTION, WEST POINT, WHITESBORO, WICHITA FALLS, WITHERS, AMERICAN FORK, B C SPUR, BRENDEL, BRIDGE JCT, BRIGHAM CITY, BUENA VISTA, C V SPUR, CACHE JCT, CLEARFIELD, COLTON, DELLE, ELLERBECK, HOT SPRINGS, IND CENTER SPUR, IRON SPRINGS, LAKOTA JCT, LITTLE MOUNTAIN, LODJIC, LUND, LYNNDYL.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MARBLEHEAD	UT!	797!	757!	716!	780!	797!	525!	764!	748!	640!	658!	780!	779!
MIDVALE	UT!	777!	738!	784!	760!	865!	593!	744!	728!	708!	726!	848!	847!
MOUNDS	UT!	832!	792!	915!	814!	997!	724!	799!	783!	839!	857!	979!	978!
OGDEN	UT!	809!	770!	739!	792!	820!	548!	777!	761!	663!	681!	803!	802!
PAYSON	UT!	727!	688!	834!	710!	915!	643!	694!	678!	758!	776!	898!	897!
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SALT LAKE CITY	UT!	774!	735!	774!	757!	855!	583!	741!	725!	698!	716!	838!	837!
SALT LAKE 9TH SO	UT!	774!	735!	775!	757!	856!	583!	741!	725!	699!	716!	838!	838!
SMELTER	UT!	756!	717!	757!	739!	838!	565!	723!	707!	681!	698!	820!	820!
SPANISH FORK	UT!	735!	696!	826!	718!	907!	635!	702!	686!	750!	768!	890!	889!
SPRINGVILLE	UT!	739!	699!	823!	721!	904!	631!	706!	690!	746!	764!	886!	885!
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WELBY	UT!	782!	743!	789!	765!	870!	598!	749!	733!	713!	731!	853!	852!
WYE	UT!	777!	738!	741!	760!	822!	549!	745!	729!	665!	682!	805!	804!
ABERDEEN	WA!	1223!	1254!	835!	1241!	916!	892!	1256!	1245!	770!	777!	899!	898!
AYER JCT	WA!	1241!	1272!	853!	1259!	934!	910!	1274!	1262!	788!	794!	916!	916!
BLAKESLEE JCT	WA!	1171!	1202!	783!	1189!	864!	840!	1204!	1193!	718!	725!	847!	846!
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BOLLES	WA!	1238!	1269!	850!	1256!	931!	907!	1271!	1260!	785!	792!	914!	913!
CENTRALIA	WA!	1170!	1201!	782!	1188!	863!	838!	1203!	1191!	717!	723!	845!	845!
COLFAX	WA!	1308!	1339!	920!	1326!	1001!	977!	1341!	1329!	855!	861!	984!	983!
EAST OLYMPIA	WA!	1188!	1219!	800!	1206!	881!	856!	1221!	1209!	735!	741!	863!	863!
HOOPER JCT	WA!	1256!	1287!	868!	1274!	949!	925!	1289!	1278!	803!	810!	932!	931!
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LONGVIEW JCT	WA!	1123!	1154!	735!	1141!	816!	791!	1155!	1144!	669!	676!	798!	797!
MANITO	WA!	1359!	1390!	971!	1377!	1052!	1028!	1392!	1381!	906!	913!	1035!	1034!
MIDVALE	WA!	1249!	1280!	861!	1267!	942!	917!	1281!	1270!	795!	802!	924!	923!
NISQUALLY	WA!	1198!	1229!	810!	1216!	891!	867!	1231!	1220!	745!	752!	874!	873!
RICHLAND JCT	WA!	1204!	1235!	816!	1222!	897!	873!	1237!	1226!	751!	758!	880!	879!
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SPOKANE	WA!	1340!	1371!	952!	1358!	1033!	1008!	1372!	1361!	886!	893!	1015!	1014!
WALLA WALLA	WA!	1213!	1244!	825!	1231!	906!	882!	1246!	1235!	760!	767!	889!	888!
WALLULA	WA!	1185!	1216!	796!	1203!	878!	853!	1217!	1206!	731!	738!	860!	859!
WALLULA JCT	WA!	1183!	1214!	795!	1201!	876!	851!	1215!	1204!	729!	736!	858!	857!
WINONA	WA!	1283!	1314!	895!	1301!	976!	951!	1316!	1304!	830!	836!	958!	958!
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BELTON	WI!	2267!	2223!	2265!	2249!	2346!	2073!	2234!	2213!	2189!	2206!	2329!	2328!
BJ SOUTH	WI!	2274!	2230!	2272!	2257!	2353!	2081!	2241!	2220!	2196!	2214!	2336!	2335!
BUTLER	WI!	2273!	2229!	2271!	2256!	2352!	2080!	2240!	2220!	2195!	2213!	2335!	2334!
CHIPPEWA FALLS	WI!	2236!	2197!	2166!	2219!	2247!	1974!	2203!	2187!	2090!	2107!	2230!	2229!
CLINTON	WI!	2250!	2206!	2248!	2233!	2329!	2056!	2217!	2196!	2172!	2190!	2312!	2311!
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CLYMAN JCT	WI!	2311!	2267!	2310!	2294!	2391!	2118!	2278!	2258!	2234!	2251!	2373!	2372!
EAU CLAIRE	WI!	2227!	2188!	2157!	2210!	2238!	1965!	2194!	2178!	2081!	2098!	2220!	2220!
HAYWARD JCT	WI!	2326!	2287!	2256!	2309!	2337!	2065!	2294!	2278!	2180!	2198!	2320!	2319!
ITASCA	WI!	2282!	2243!	2212!	2265!	2293!	2021!	2250!	2234!	2136!	2154!	2276!	2275!
KOHLER	WI!	2327!	2283!	2325!	2310!	2406!	2134!	2294!	2273!	2249!	2267!	2389!	2388!
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MADISON	WI!	2303!	2259!	2301!	2286!	2382!	2110!	2270!	2249!	2225!	2243!	2365!	2364!
MENOMONIE JCT	WI!	2193!	2154!	2123!	2176!	2204!	1931!	2160!	2144!	2047!	2064!	2186!	2186!
NECEDAH	WI!	2326!	2287!	2256!	2309!	2337!	2065!	2294!	2278!	2180!	2198!	2320!	2319!
NORTH LAKE	WI!	2290!	2246!	2288!	2273!	2369!	2097!	2257!	2236!	2212!	2230!	2352!	2351!
SAUNDERS	WI!	2278!	2239!	2208!	2261!	2289!	2017!	2246!	2230!	2132!	2150!	2272!	2271!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ST FRANCIS	WI!2258!2214!2256!2240!2337!2064!2225!2204!2180!2198!2320!2319!
WISCONA	WI!2279!2235!2278!2262!2359!2086!2246!2226!2202!2219!2341!2340!
WYEVILLE	WI!2311!2271!2241!2294!2322!2049!2278!2262!2164!2182!2304!2303!
YUKON	WI!2226!2187!2156!2209!2237!1964!2193!2177!2080!2097!2220!2219!
BITTER CREEK	WY!1045!1005! 974!1027!1056! 783!1012! 996! 898! 916!1038!1037! !
BLACK THUNDER JCT	WY!1589!1550!1519!1572!1600!1327!1556!1540!1443!1460!1583!1582!
BORIE	WY!1281!1242!1211!1264!1292!1019!1248!1232!1135!1152!1274!1274!
CONVERSE JCT	WY!1561!1522!1491!1544!1572!1300!1529!1512!1415!1433!1555!1554!
DALE	WY!1254!1215!1184!1237!1265! 993!1222!1206!1108!1126!1248!1247!
EAST BELLE AYR JCT	WY!1612!1572!1541!1594!1623!1350!1579!1563!1465!1483!1605!1604! !
EAST COAL CREEK	WY!1600!1561!1530!1583!1611!1338!1567!1551!1454!1471!1594!1593!
EAST CORDERO JCT	WY!1603!1564!1533!1586!1614!1341!1570!1554!1457!1474!1596!1596!
EAST LARAMIE	WY!1235!1195!1165!1217!1246! 973!1202!1186!1088!1106!1228!1227!
EGBERT	WY!1323!1283!1252!1305!1333!1061!1290!1274!1176!1194!1316!1315!
GLENCOE JCT	WY!1002! 963! 932! 985!1013! 740! 969! 953! 856! 874! 996! 995! !
GRANGER	WY! 954! 915! 884! 937! 965! 693! 922! 906! 808! 826! 948! 947!
HERMOSA	WY!1251!1212!1181!1234!1262! 990!1219!1202!1105!1123!1245!1244!
LARAMIE	WY!1234!1194!1163!1216!1244! 972!1201!1185!1087!1105!1227!1226!
NACCO JCT WYE	WY!1565!1526!1495!1548!1576!1303!1532!1516!1419!1436!1558!1558!
RENO JUNCTION	WY!1586!1547!1516!1569!1597!1324!1553!1537!1440!1457!1580!1579! !
ROCK SPRINGS	WY! 999! 960! 929! 982!1010! 737! 966! 950! 853! 870! 993! 992!
SPEER	WY!1284!1245!1214!1267!1295!1022!1251!1235!1138!1156!1278!1277!
SPEER JCT	WY!1287!1247!1217!1270!1298!1025!1254!1238!1141!1158!1280!1279!
TIPTON	WY!1062!1023! 992!1045!1073! 800!1029!1013! 916! 933!1056!1055!
WALCOTT	WY!1140!1100!1070!1122!1151! 878!1107!1091! 993!1011!1133!1132! !
WEST CHEYENNE	WY!1289!1250!1219!1272!1300!1027!1256!1240!1143!1161!1283!1282!
WEST HAIRE	WY!1609!1570!1539!1592!1620!1347!1576!1560!1463!1480!1602!1602!
YODER	WY!1385!1345!1315!1368!1396!1123!1352!1336!1239!1256!1378!1378!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ H \ P \ R \ N \ A \ N \ S \ C \ B \ U \
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SHELL POINT	CA!	43!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SILVERWOOD	CA!	377!	416!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SLAUSON JCT	CA!	397!	436!	88!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH ANAHEIM	CA!	421!	460!	93!	24!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH LOS ANGELES	CA!	403!	442!	93!	6!	30!	!	!	!	!	!	!	!	!	!	!	!	!	!
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SPRECKELS JCT	CA!	145!	159!	439!	360!	384!	365!	!	!	!	!	!	!	!	!	!	!	!	!
STOCKTON	CA!	9!	36!	385!	405!	429!	411!	153!	!	!	!	!	!	!	!	!	!	!	!
STUDEBAKER	CA!	410!	449!	81!	13!	11!	18!	372!	418!	!	!	!	!	!	!	!	!	!	!
SUMMIT	CA!	377!	416!	!	88!	93!	93!	439!	385!	81!	!	!	!	!	!	!	!	!	!
SURF	CA!	326!	340!	258!	179!	203!	184!	181!	334!	191!	258!	!	!	!	!	!	!	!	!
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TERMINAL ISLAND	CA!	414!	452!	103!	17!	34!	16!	376!	421!	23!	103!	195!	!	!	!	!	!	!	!
THENARD	CA!	412!	450!	101!	15!	32!	14!	374!	419!	21!	101!	193!	2!	!	!	!	!	!	!
TURLOCK	CA!	33!	72!	344!	364!	388!	370!	177!	41!	377!	344!	358!	381!	!	!	!	!	!	!
WARM SPRINGS	CA!	60!	75!	436!	444!	468!	449!	84!	69!	457!	436!	265!	460!	!	!	!	!	!	!
WATSONVILLE JCT	CA!	125!	139!	458!	379!	404!	385!	20!	133!	392!	458!	201!	396!	!	!	!	!	!	!
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WATTS	CA!	401!	439!	91!	3!	28!	2!	363!	408!	16!	91!	182!	14!	!	!	!	!	!	!
WEST COLTON	CA!	406!	444!	29!	59!	64!	65!	410!	413!	53!	29!	229!	74!	!	!	!	!	!	!
WEST GLENDALE	CA!	386!	424!	91!	12!	36!	17!	348!	393!	25!	91!	167!	28!	!	!	!	!	!	!
WEST LATHROP	CA!	4!	39!	376!	397!	421!	402!	145!	9!	409!	376!	326!	413!	!	!	!	!	!	!
WEST REDONDO	CA!	395!	434!	85!	2!	27!	8!	357!	403!	15!	85!	176!	19!	!	!	!	!	!	!
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WEST SACRAMENTO	CA!	59!	59!	435!	456!	480!	462!	195!	51!	469!	436!	376!	472!	!	!	!	!	!	!
WHITTIER JCT	CA!	403!	442!	75!	13!	18!	19!	365!	411!	7!	75!	184!	28!	!	!	!	!	!	!
WILLMINGTON WYE	CA!	412!	451!	101!	16!	33!	14!	374!	420!	21!	101!	193!	3!	!	!	!	!	!	!
WO TOWER	CA!	424!	463!	52!	36!	41!	41!	387!	432!	29!	52!	206!	51!	!	!	!	!	!	!
YUMA JCT	CA!	392!	430!	85!	6!	30!	12!	354!	399!	19!	85!	173!	22!	!	!	!	!	!	!
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BOND	CO!	1207!	1214!	1044!	1132!	1137!	1138!	1350!	1199!	1126!	1044!	1302!	1147!	!	!	!	!	!	!
COMMERCE CITY	CO!	1304!	1311!	1175!	1263!	1268!	1268!	1447!	1296!	1256!	1175!	1433!	1278!	!	!	!	!	!	!
DELTA	CO!	1114!	1121!	951!	1039!	1044!	1045!	1257!	1106!	1033!	951!	1209!	1054!	!	!	!	!	!	!
DOTSERO	CO!	1170!	1177!	1007!	1095!	1100!	1100!	1313!	1162!	1088!	1007!	1264!	1110!	!	!	!	!	!	!
FIFTY FOUR ST CONNE	CO!	1305!	1312!	1174!	1262!	1267!	1267!	1448!	1297!	1255!	1174!	1431!	1277!	!	!	!	!	!	!
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FORTY EIGHT ST CONN	CO!	1306!	1313!	1174!	1262!	1267!	1268!	1449!	1298!	1256!	1174!	1432!	1277!	!	!	!	!	!	!
FOUNTAIN	CO!	1398!	1405!	1261!	1349!	1354!	1354!	1541!	1390!	1342!	1261!	1518!	1364!	!	!	!	!	!	!
GLENWOOD SPRINGS	CO!	1151!	1159!	989!	1076!	1082!	1082!	1295!	1143!	1070!	989!	1246!	1092!	!	!	!	!	!	!
GRAND JUNCTION	CO!	1063!	1070!	900!	988!	993!	993!	1206!	1055!	981!	900!	1158!	1003!	!	!	!	!	!	!
JULESBURG	CO!	1359!	1366!	1351!	1438!	1443!	1444!	1502!	1351!	1432!	1351!	1608!	1454!	!	!	!	!	!	!
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LA SALLE	CO!	1263!	1270!	1216!	1304!	1309!	1310!	1406!	1255!	1298!	1216!	1474!	1319!	!	!	!	!	!	!
NORTH BRAGDON	CO!	1418!	1425!	1281!	1369!	1374!	1374!	1561!	1410!	1362!	1281!	1538!	1384!	!	!	!	!	!	!
PROSPECT	CO!	1310!	1317!	1173!	1260!	1266!	1266!	1453!	1302!	1254!	1173!	1430!	1276!	!	!	!	!	!	!
PUEBLO	CO!	1429!	1436!	1292!	1380!	1385!	1385!	1572!	1421!	1373!	1292!	1550!	1395!	!	!	!	!	!	!
PUEBLO JCT	CO!	1429!	1436!	1291!	1379!	1384!	1385!	1572!	1420!	1373!	1291!	1549!	1394!	!	!	!	!	!	!
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PULLMAN	CO!	1307!	1314!	1175!	1263!	1268!	1269!	1450!	1299!	1257!	1175!	1433!	1278!	!	!	!	!	!	!
STOCK YARD SPUR	CO!	1306!	1313!	1173!	1261!	1266!	1266!	1449!	1298!	1254!	1173!	1430!	1276!	!	!	!	!	!	!
TRINIDAD	CO!	1517!	1524!	1380!	1414!	1419!	1420!	1660!	1509!	1408!	1379!	1584!	1429!	!	!	!	!	!	!
UTAH JUNCTION	CO!	1308!	1316!	1170!	1258!	1263!	1264!	1452!	1300!	1252!	1170!	1428!	1273!	!	!	!	!	!	!
WALSENBURG	CO!	1480!	1487!	1343!	1431!	1436!	1436!	1623!	1472!	1424!	1343!	1600!	1446!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters C, A, S, O, U, T, R, M, I, N, A, L, V, S, A, E, T, D, S, E, O, N, A, L, O, E, S, I, H, P, R, N, A, N, S, C, B, U, S, A, O, W, H, G, K, A, M, S, L, R, I, O, J, E, E, J, T, K, M, U, A, P, N, O, C, I, L, C, O, E, I, R, N, E, T, D, T, M, E, T, N, R, T, F, D.

Table with 2 columns: Location Name and Mileage Data. Locations include BEAR TRAP, BELMOND, BEVERLY, CALIFORNIA JCT, CALIFORNIA JCT EAST, CALIFORNIA JCT WEST, CAMANCHE, CARLISLE, CEDAR RAPIDS, CLARION, CLEAR LAKE JCT, DES MOINES, EAGLE GROVE, ESTHERVILLE, GOLDFIELD, GOWRIE, GRAND JCT, HAMPTON, IOWA FALLS, JEWELL, LAURENS, MARSHALLTOWN, MASON CITY, MISSOURI VALLEY JCT, MOORLAND, ONTARIO, OTIS, ROLFE, SIOUX CITY, SOUTH MO VALLEY, SOUTH NEVADA, WEST AMES, WEST KC JCT, WILLOW CREEK, ABERDEEN JCT, ALEXANDER, BLACKFOOT, BLISS, CALDWELL, COEUR D ALENE JCT, EPCO, FT HALL, IDAHO FALLS, MCCAMMON, MINIDOKA.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ C \ C \ C \ C \ C \ C \ C \ C \ C \ C \ C \ C \ C \
\ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \ A \
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MONTANA JCT	ID!	860!	867!	862!	950!	955!	956!	1003!	852!	944!	862!	1120!	965!
NAMPA	ID!	1050!	1054!	1104!	1191!	1196!	1197!	1190!	1041!	1185!	1104!	1361!	1206!
ORCHARD	ID!	1067!	1074!	1069!	1157!	1162!	1163!	1210!	1059!	1151!	1069!	1327!	1172!
OROFINO	ID!	974!	978!	1350!	1370!	1395!	1376!	1114!	965!	1383!	1350!	1295!	1387!
PAYETTE	ID!	1004!	1008!	1149!	1237!	1242!	1242!	1144!	996!	1230!	1149!	1325!	1252!
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POCATELLO	ID!	858!	865!	860!	947!	952!	953!	1001!	849!	941!	860!	1117!	962!
POCATELLO JCT	ID!	860!	867!	862!	949!	954!	955!	1003!	852!	943!	862!	1119!	965!
RUPERT	ID!	931!	939!	933!	1021!	1026!	1027!	1074!	923!	1015!	933!	1191!	1036!
SPALDING	ID!	941!	945!	1318!	1338!	1362!	1344!	1081!	933!	1351!	1318!	1262!	1354!
ST ANTHONY	ID!	945!	952!	947!	1035!	1040!	1040!	1088!	937!	1028!	947!	1204!	1050!
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UCON	ID!	916!	923!	918!	1005!	1010!	1011!	1059!	907!	999!	918!	1175!	1020!
WEISER	ID!	990!	994!	1163!	1251!	1256!	1256!	1130!	982!	1244!	1163!	1311!	1266!
AKRON	IL!	2143!	2150!	2030!	2062!	2067!	2068!	2286!	2135!	2056!	2030!	1223!	2077!
ALS JUNCTION	IL!	2120!	2127!	2004!	2036!	2041!	2041!	2263!	2112!	2029!	2003!	2205!	2051!
ARGO	IL!	2181!	2188!	2147!	2179!	2184!	2185!	2324!	2173!	2173!	2147!	2349!	2195!
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AUBURN	IL!	2191!	2198!	2075!	2107!	2112!	2112!	2334!	2183!	2100!	2075!	2277!	2122!
BARR	IL!	2211!	2218!	2098!	2130!	2135!	2136!	2354!	2203!	2124!	2098!	2300!	2146!
BENTON JCT	IL!	2244!	2251!	2127!	2160!	2165!	2165!	2387!	2236!	2153!	2127!	2329!	2175!
BURNING STAR 4	IL!	2202!	2209!	2086!	2118!	2123!	2124!	2345!	2194!	2112!	2086!	2288!	2133!
CARLINVILLE	IL!	2173!	2180!	2057!	2089!	2094!	2094!	2316!	2165!	2082!	2057!	2259!	2104!
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CHESTER	IL!	2183!	2190!	2067!	2099!	2104!	2104!	2326!	2175!	2092!	2067!	2269!	2114!
CHICAGO	IL!	2184!	2191!	2159!	2191!	2196!	2197!	2327!	2176!	2185!	2159!	2361!	2206!
CHICAGO CLINTON ST	IL!	2184!	2191!	2159!	2192!	2197!	2197!	2327!	2176!	2185!	2159!	2361!	2207!
CHICAGO HARDING AVE	IL!	2180!	2187!	2156!	2188!	2193!	2193!	2323!	2172!	2181!	2156!	2357!	2203!
CHICAGO HEIGHTS	IL!	2208!	2215!	2174!	2206!	2211!	2212!	2351!	2200!	2200!	2174!	2376!	2221!
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CHITWELFT	IL!	2187!	2194!	2157!	2189!	2194!	2194!	2330!	2179!	2183!	2157!	2359!	2204!
CLYBOURN CHICAGO	IL!	2186!	2193!	2162!	2194!	2199!	2200!	2329!	2178!	2188!	2162!	2364!	2209!
CRYSTAL LAKE JCT	IL!	2206!	2213!	2185!	2217!	2222!	2222!	2349!	2198!	2210!	2185!	2386!	2232!
DEKALB	IL!	2126!	2133!	2117!	2168!	2173!	2173!	2269!	2118!	2162!	2117!	2338!	2183!
DEVAL	IL!	2181!	2188!	2159!	2192!	2197!	2197!	2324!	2173!	2185!	2159!	2361!	2207!
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DOLTON JCT	IL!	2197!	2204!	2163!	2195!	2200!	2201!	2340!	2189!	2189!	2163!	2365!	2211!
ELGIN	IL!	2163!	2170!	2141!	2174!	2179!	2179!	2306!	2155!	2167!	2141!	2343!	2189!
FINDLAY JCT	IL!	2217!	2224!	2101!	2133!	2138!	2138!	2360!	2209!	2127!	2101!	2303!	2148!
FLINTON	IL!	2168!	2175!	2052!	2084!	2089!	2090!	2311!	2160!	2078!	2052!	2254!	2099!
GAGE JCT	IL!	2171!	2178!	2055!	2087!	2092!	2092!	2314!	2163!	2080!	2055!	2257!	2102!
	!	!	!	!	!	!	!	!	!	!	!	!	!
GIRARD	IL!	2179!	2186!	2063!	2095!	2100!	2100!	2322!	2171!	2088!	2063!	2265!	2110!
GLOBAL 4	IL!	2187!	2194!	2131!	2163!	2168!	2168!	2330!	2179!	2156!	2130!	2332!	2178!
GOODWINE	IL!	2272!	2280!	2194!	2226!	2231!	2232!	2415!	2264!	2220!	2194!	2396!	2241!
GORHAM	IL!	2203!	2210!	2087!	2119!	2124!	2124!	2346!	2195!	2112!	2086!	2288!	2134!
GRANITE CITY	IL!	2121!	2128!	2005!	2037!	2042!	2042!	2264!	2113!	2031!	2005!	2207!	2052!
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GTW TOWER	IL!	2193!	2200!	2159!	2192!	2197!	2197!	2336!	2185!	2185!	2159!	2361!	2207!
J S W JCT	IL!	2241!	2248!	2125!	2157!	2162!	2163!	2384!	2233!	2151!	2125!	2327!	2172!
JOLIET	IL!	2184!	2191!	2127!	2159!	2164!	2165!	2327!	2176!	2153!	2127!	2329!	2174!
JOPPA JUNCTION	IL!	2302!	2309!	2185!	2217!	2222!	2223!	2445!	2294!	2211!	2185!	2387!	2232!
KEDZIE	IL!	2181!	2188!	2156!	2189!	2194!	2194!	2324!	2172!	2182!	2156!	2358!	2204!

SECTION 1

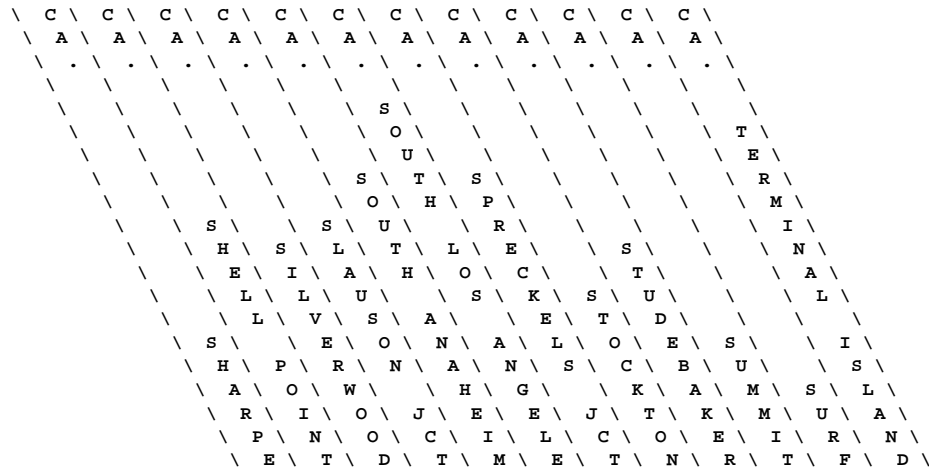
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters C, A, S, O, U, S, O, H, P, S, I, H, S, L, T, L, E, S, N, E, I, A, H, O, C, T, A, L, V, S, A, E, T, D, S, E, O, N, A, L, O, E, S, I, H, P, R, N, A, N, S, C, B, U, S, A, O, W, H, G, K, A, M, S, L, R, I, O, J, E, E, J, T, K, M, U, A, P, N, O, C, I, L, C, O, E, I, R, N, E, T, D, T, M, E, T, N, R, T, F, D

Table with 2 columns: Focal Point Name and Mileage Values. Rows include KELL, KO TOWER, LAKE BLUFF, LENOX, M AND O JUNCTION, MADISON, MAYFAIR, MAZONIA, MISSOURI STATE LINE, MOLITOR JCT, MONTEREY JCT, MT VERNON, NELSON, NILWOOD, NORTH VALLEY JCT, PEORIA JCT, PERCY, PINCKNEYVILLE, PROVISO, PROVO JCT, Q TOWER TRRA, RIDGELY, SCHELLER, SH TOWER, SHAKE RAG, SOUTH JOLIET, SOUTH SALEM, SPEER, VALLEY, VALLEY JCT, VILLA GROVE JCT, VIRDEN, WEST CHICAGO, WOODLAND JCT, ABILENE, AIKINS, ARKANSAS CITY, ARMOURDALE, ARMSTRONG YARD, ATCHISON, BENEDICT, CROSS, CYPRESS, EAST TOPEKA, EIGHTENST.

SECTION 1

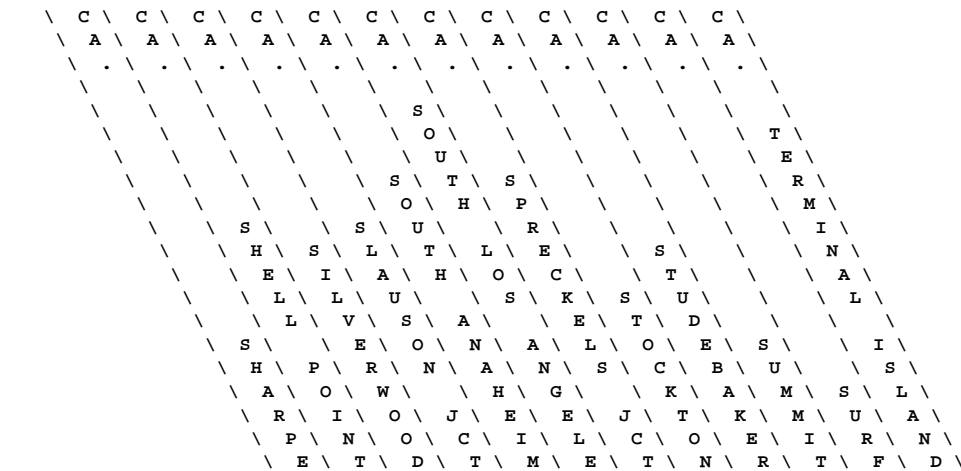
MILEAGE BETWEEN FOCAL POINTS



EL DORADO	KS	1879	1886	1574	1607	1612	1612	1957	1871	1600	1574	1776	1622
FRANKFORT	KS	1706	1713	1697	1754	1759	1760	1849	1698	1748	1697	1924	1769
HAMLIN	KS	1753	1760	1744	1824	1829	1830	1896	1745	1818	1744	1994	1839
HERINGTON	KS	1811	1818	1585	1617	1622	1623	1954	1803	1611	1585	1787	1632
HIAWATHA	KS	1760	1767	1752	1831	1837	1837	1903	1752	1825	1752	2001	1847
		!	!	!	!	!	!	!	!	!	!	!	!
HOPE	KS	1804	1811	1591	1623	1628	1628	1947	1796	1616	1591	1792	1638
HUTCHINSON	KS	1884	1891	1510	1542	1548	1548	1893	1876	1536	1510	1712	1558
KANSAS CITY	KS	1838	1845	1721	1754	1759	1759	1981	1830	1747	1721	1923	1769
LOMAX	KS	1903	1910	1684	1716	1721	1722	2046	1895	1710	1684	1886	1731
MARYSVILLE	KS	1689	1696	1681	1768	1773	1774	1832	1681	1762	1681	1938	1783
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MCPHERSON	KS	1855	1862	1539	1571	1576	1577	1922	1847	1565	1539	1741	1586
MENOKEN	KS	1764	1771	1664	1696	1701	1702	1907	1756	1690	1664	1866	1711
MINNESOTA AVE	KS	1838	1845	1723	1755	1760	1761	1981	1830	1749	1723	1925	1771
MULVANE	KS	1896	1903	1579	1611	1616	1616	1961	1888	1604	1578	1780	1626
NEWTON	KS	1861	1868	1542	1574	1579	1580	1925	1853	1568	1542	1744	1589
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NORKAN JCT	KS	1798	1805	1769	1801	1806	1807	1941	1790	1795	1769	1971	1816
OAKLEY	KS	1567	1575	1436	1524	1529	1529	1710	1559	1517	1436	1693	1539
OLATHE	KS	1858	1865	1701	1733	1738	1739	2001	1850	1727	1701	1903	1748
OSAWATOMIE	KS	1889	1896	1690	1722	1727	1727	2032	1881	1715	1690	1892	1737
OSWEGO	KS	1988	1995	1762	1794	1799	1800	2131	1980	1788	1762	1964	1810
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PAOLA	KS	1881	1888	1698	1730	1735	1736	2024	1873	1724	1698	1900	1745
PEABODY	KS	1845	1852	1558	1590	1595	1596	1941	1837	1584	1558	1760	1605
RIVERDALE	KS	1902	1910	1585	1617	1622	1622	1968	1894	1610	1585	1787	1632
ROBINSON	KS	1769	1776	1760	1840	1845	1845	1912	1761	1834	1760	2010	1855
SALINA	KS	1758	1766	1627	1668	1673	1674	1901	1750	1662	1627	1838	1683
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SOLOMON	KS	1772	1779	1622	1654	1659	1660	1915	1764	1648	1622	1824	1670
SOUTH JCT	KS	1882	1889	1564	1596	1601	1602	1947	1873	1590	1564	1766	1611
TERMINAL JCT	KS	1836	1843	1723	1755	1760	1761	1979	1828	1749	1723	1925	1770
UPLAND STATION	KS	1695	1702	1686	1766	1771	1771	1838	1686	1759	1686	1935	1781
W N JCT	KS	1918	1925	1600	1632	1637	1638	1983	1910	1626	1600	1802	1648
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WEST TOPEKA	KS	1768	1775	1660	1692	1697	1698	1911	1760	1686	1660	1862	1707
WHITEWATER	KS	1859	1866	1554	1587	1592	1592	1937	1851	1580	1554	1756	1602
WICHITA	KS	1878	1885	1561	1593	1598	1598	1943	1870	1586	1561	1762	1608
WINFIELD	KS	1918	1926	1601	1633	1638	1638	1984	1910	1626	1601	1803	1648
ADDIS	LA	2227	2266	1850	1883	1888	1888	2233	2235	1876	1850	2052	1898
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AMA	LA	2298	2337	1921	1953	1958	1959	2304	2306	1947	1921	2123	1968
ANCHORAGE	LA	2225	2264	1848	1881	1886	1886	2231	2233	1874	1848	2050	1896
AVONDALE	LA	2307	2345	1930	1962	1967	1967	2313	2314	1956	1930	2132	1977
B R JCT	LA	2227	2265	1850	1882	1887	1887	2232	2234	1875	1850	2051	1897
BUNKIE	LA	2155	2194	1778	1810	1815	1816	2161	2163	1804	1778	1980	1825
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COLLINSTON	LA	2237	2276	1860	1892	1897	1898	2243	2245	1886	1860	2062	1907
CUT OFF JCT	LA	2002	2041	1625	1658	1663	1663	2008	2010	1651	1625	1827	1673
EUNICE	LA	2179	2218	1802	1834	1839	1840	2185	2187	1828	1802	2004	1849
GOULDSBORO	LA	2316	2355	1939	1971	1976	1977	2322	2324	1965	1939	2141	1986
HOLLYWOOD JCT	LA	2002	2040	1625	1657	1662	1662	2008	2009	1650	1625	1827	1672

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HUTTIG JCT	LA!2217!2256!1840!1872!1877!1878!2223!2225!1866!1840!2042!1887!
IOWA JCT	LA!2139!2178!1762!1794!1799!1800!2145!2147!1788!1762!1964!1809!
KINDER	LA!2153!2192!1776!1808!1813!1814!2159!2161!1802!1776!1978!1824!
LAKE CHARLES	LA!2128!2167!1751!1783!1788!1789!2134!2136!1777!1751!1953!1798!
LIVONIA	LA!2202!2241!1825!1858!1863!1863!2208!2210!1851!1825!2027!1873! ! ! ! ! ! ! ! ! ! ! ! ! ! !
LOBDELL JUNCTION	LA!2228!2266!1851!1883!1888!1888!2234!2235!1876!1851!2053!1898!
MCCALL	LA!2250!2289!1873!1906!1911!1911!2256!2258!1899!1873!2075!1921!
OPELOUSAS	LA!2190!2229!1814!1846!1851!1851!2196!2198!1839!1814!2015!1861!
SHREVEPORT	LA!2008!2047!1631!1663!1668!1669!2014!2016!1657!1631!1833!1678!
TEXMO JUNCTION	LA!2122!2160!1745!1777!1782!1782!2128!2129!1770!1745!1947!1792! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST BRIDGE JCT	LA!2307!2346!1930!1962!1967!1968!2313!2315!1956!1930!2132!1978!
WEST JCT	LA!2227!2266!1850!1882!1887!1888!2233!2235!1876!1850!2052!1897!
WESTLAKE	LA!2123!2162!1746!1779!1784!1784!2129!2131!1772!1746!1948!1794!
WILLOW GLEN	LA!2127!2166!1750!1782!1787!1788!2133!2135!1776!1750!1952!1797!
ALBERT LEA	MN!1971!1978!1962!2050!2055!2055!2114!1962!2043!1962!2219!2065! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BRICELYN	MN!1977!1984!1968!2056!2061!2062!2120!1969!2050!1968!2226!2071!
BUTTERFIELD	MN!1925!1932!1916!2004!2009!2010!2068!1917!1998!1916!2174!2019!
COMUS	MN!2024!2032!2016!2103!2108!2109!2167!2016!2097!2016!2273!2119!
EAST MINNEAPOLIS	MN!2063!2070!2054!2142!2147!2147!2206!2055!2136!2054!2312!2157!
HOFFMAN ST PAUL	MN!2053!2060!2045!2132!2137!2138!2196!2045!2126!2045!2302!2147! ! ! ! ! ! ! ! ! ! ! ! ! ! !
JCT SWITCH	MN!2061!2068!2053!2140!2145!2146!2204!2053!2134!2053!2310!2155!
LAKELAND JCT	MN!2073!2080!2064!2152!2157!2157!2216!2065!2146!2064!2322!2167!
MERRIAM	MN!2018!2025!2009!2097!2102!2102!2161!2010!2091!2009!2267!2112!
MINNESOTA TFR	MN!2061!2068!2052!2140!2145!2146!2204!2053!2134!2052!2310!2155!
NORTHFIELD	MN!2031!2038!2023!2110!2115!2116!2174!2023!2104!2023!2280!2125! ! ! ! ! ! ! ! ! ! ! ! ! ! !
ST PAUL	MN!2055!2063!2047!2135!2140!2140!2198!2047!2128!2047!2304!2150!
AURORA	MO!2025!2032!1909!1941!1946!1947!2168!2017!1935!1909!2111!1956!
BIRMINGHAM	MO!1848!1855!1731!1764!1769!1769!1991!1840!1757!1731!1933!1779!
BISMARCK	MO!2183!2190!2061!2094!2099!2099!2326!2175!2087!2061!2263!2109!
BROADWAY	MO!1838!1845!1725!1757!1762!1763!1981!1829!1751!1725!1927!1772! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BROADWAY JUNCTION	MO!2115!2122!1998!2031!2036!2036!2258!2106!2024!1998!2200!2046!
CADET	MO!2166!2173!2049!2082!2087!2087!2309!2158!2075!2049!2251!2097!
CAPEDEAU JCT	MO!2241!2248!2048!2081!2086!2086!2384!2233!2074!2048!2250!2096!
CARRIE AVENUE	MO!2125!2132!2009!2041!2046!2047!2268!2117!2035!2009!2211!2056!
CARTHAGE	MO!1986!1993!1870!1902!1907!1908!2129!1978!1896!1870!2072!1917! ! ! ! ! ! ! ! ! ! ! ! ! ! !
CHARLESTON JCT	MO!2290!2298!1999!2031!2036!2037!2382!2282!2025!1999!2201!2046!
CRYSTAL CITY	MO!2139!2146!2023!2055!2060!2061!2282!2131!2049!2023!2225!2070!
CRYSTAL JCT	MO!2139!2146!2023!2055!2060!2060!2282!2131!2048!2023!2225!2070!
DERBY	MO!2191!2198!2069!2101!2106!2107!2334!2183!2095!2069!2271!2117!
DEXTER JCT	MO!2289!2297!2000!2032!2037!2038!2383!2281!2026!2000!2202!2047! ! ! ! ! ! ! ! ! ! ! ! ! ! !
ETON	MO!1852!1859!1736!1768!1773!1773!1995!1844!1762!1736!1938!1783!
GRATIOT	MO!2117!2124!2001!2033!2038!2038!2260!2109!2026!2001!2202!2048!
HICKORY STREET	MO!1836!1843!1725!1757!1762!1762!1979!1828!1750!1725!1926!1772!
HORINE	MO!2138!2145!2022!2054!2059!2059!2281!2130!2047!2022!2223!2069!
ILLINOIS STATE LINE	MO!2117!2124!2001!2033!2038!2038!2260!2109!2026!2001!2203!2048!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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Table with 2 columns: Location Name and Mileage Data. Locations include INDEPENDENCE, KIRK, LAKE JCT, LESPERANCE, MACARTHUR BRIDGE, MALDEN, MARSHALL JCT, MO JCT, MYRICK, NEVADA, NEW FOUNTAIN FARM, PLEASANT HILL, POLO, POPLAR BLUFF 4TH ST QUARRY, RIVER JCT, RIVERSIDE, ROCK CREEK JCT, SARPYAVE, SEDALIA, SHEFFIELD, SOUTHWEST JCT, ST LOUIS, TROOST AVENUE, WEBB CITY, WEST APPROACH, WEST BLUFF JCT, CENTRAL CITY, COLUMBUS, FAIRBURY, FREMONT, GENOA, GIBBON, GILMORE JCT, GRAND ISLAND, HASTINGS, JORDAN, JOYCE, KEARNEY, LANE, NEBRASKA CITY, OCONEE, OFALLONS, OMAHA, UNION.

SECTION 1

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Table with 15 columns of numerical data representing mileages between focal points for locations such as VALLEY, WEST GRAND ISLAND, LORDSBURG, TX NM STATE LINE, ALAZON, BARTH, BEOVAWE, BOULDER JCT, CARLIN, ELBURZ, ELKO, FLANIGAN, HAZEN, MOAPA, RENO, VALLEY, VALMY, WESO, AU JCT, BARTLESVILLE JCT, BELT JCT, CHASE, CHICKASHA, HAYWOOD, MCALESTER, MUSKOGEE, NORTH EL RENO, NORTH MCALESTER, OKAY JCT, OKLAHOMA CITY, PACIFIC JCT, TULSA, UX JCT, WAGONER, WAURIKA, ARLINGTON, BARNES YARD, CHEMULT, EUGENE, HALSEY, HEPPIER JCT, HINKLE, HOOD RIVER MH, LA GRANDE, NYSSA.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ONTARIO	OR	11008	1012	1146	1233	1238	1239	1148	999	1227	1146	1329	1249
OREGON TRUNK JCT	OR	674	678	1050	1071	1095	1076	814	666	1083	1050	995	1087
PENINSULA JCT	OR	692	697	1069	1089	1113	1095	832	684	1102	1069	1013	1106
ST JOHNS JCT	OR	691	695	1067	1088	1112	1093	831	683	1100	1067	1012	1104
TEXUM	OR	376	380	752	773	797	778	516	368	786	752	697	789
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TROUTDALE	OR	702	706	1079	1099	1123	1105	842	694	1112	1079	1023	1116
MEMPHIS	TN	2317	2356	1940	1972	1977	1978	2323	2325	1966	1940	2142	1987
AJAX	TX	1826	1865	1449	1481	1486	1487	1832	1834	1475	1449	1651	1497
AMARILLO	TX	1668	1707	1291	1324	1329	1329	1674	1676	1317	1291	1493	1339
ANGLETON	TX	2029	2068	1653	1685	1690	1690	2035	2037	1678	1653	1854	1700
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ARCOLA	TX	1990	2029	1614	1646	1651	1651	1996	1998	1639	1613	1815	1661
ATHENS	TX	1899	1937	1522	1554	1559	1560	1905	1907	1548	1522	1724	1569
BASIN YARD	TX	1987	2026	1611	1643	1648	1648	1993	1995	1636	1611	1812	1658
BAYTOWN	TX	2015	2053	1638	1670	1675	1675	2021	2022	1664	1638	1840	1685
BEAUMONT	TX	2064	2103	1687	1719	1724	1725	2070	2072	1713	1687	1889	1734
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BELLAIRE JCT	TX	1974	2012	1597	1629	1634	1635	1980	1981	1623	1597	1799	1644
BELLS	TX	1888	1926	1511	1543	1548	1549	1894	1896	1537	1511	1713	1558
BELT JCT HOUSTON	TX	1987	2026	1611	1643	1648	1648	1993	1995	1636	1611	1812	1658
BELT JUNCTION	TX	1818	1857	1441	1473	1478	1479	1824	1826	1467	1441	1643	1488
BIG SANDY	TX	1920	1958	1543	1575	1580	1581	1926	1927	1569	1543	1745	1590
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BLOOMINGTON	TX	1956	1995	1580	1612	1617	1617	1962	1964	1605	1580	1781	1627
BNSF TOWER	TX	2065	2103	1688	1720	1725	1725	2071	2072	1713	1688	1890	1735
BOOTH YARD	TX	1987	2026	1610	1642	1647	1648	1993	1995	1636	1610	1812	1657
BOOTH YARD LEAD	TX	1986	2025	1609	1641	1646	1647	1992	1994	1635	1609	1811	1656
BOWIE	TX	1854	1892	1477	1509	1514	1515	1860	1861	1503	1477	1679	1524
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BRIGGS	TX	1823	1862	1446	1478	1483	1484	1829	1831	1472	1446	1648	1493
BROWNSVILLE	TX	2055	2093	1678	1710	1715	1716	2061	2063	1704	1678	1880	1725
BUFFALO BAYOU HBD	TX	1988	2027	1611	1643	1648	1649	1994	1996	1637	1611	1813	1659
CARROLLTON	TX	1816	1855	1439	1471	1476	1477	1822	1824	1465	1439	1641	1486
CLINE	TX	1669	1708	1292	1325	1330	1330	1675	1677	1318	1292	1494	1340
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COMAL	TX	1802	1840	1425	1457	1462	1462	1808	1809	1450	1425	1627	1472
CONGRESS YARD	TX	1986	2024	1609	1641	1646	1646	1991	1993	1634	1609	1810	1656
CORSICANA	TX	1861	1900	1484	1517	1522	1522	1867	1869	1510	1484	1686	1532
CRAIG JCT	TX	1800	1839	1423	1456	1461	1461	1806	1808	1449	1423	1625	1471
DALHART	TX	1587	1625	1210	1242	1247	1247	1593	1594	1235	1210	1412	1257
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DALWOR JCT	TX	1787	1825	1410	1442	1447	1447	1793	1794	1436	1410	1612	1457
DANA JCT	TX	1840	1879	1463	1495	1500	1501	1846	1848	1489	1463	1665	1510
DAYTON	TX	2017	2056	1640	1672	1677	1678	2023	2025	1666	1640	1842	1687
DENTON	TX	1821	1859	1444	1476	1481	1482	1827	1828	1470	1444	1646	1491
DOUBLE TRACK JCT	TX	1984	2023	1607	1639	1644	1645	1990	1992	1633	1607	1809	1654
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EAGLE LAKE JCT	TX	1919	1958	1542	1574	1579	1580	1925	1927	1568	1542	1744	1589
EAST WACO	TX	1873	1912	1496	1529	1534	1534	1879	1881	1522	1496	1698	1544
EL PASO	TX	1174	1213	797	829	835	835	1180	1182	823	797	999	845
EL PASO DALLAS ST	TX	1174	1213	797	829	834	835	1180	1182	823	797	999	844
EUREKA YARD	TX	1978	2017	1601	1633	1638	1639	1984	1986	1627	1601	1803	1648

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters C, A, S, O, U, T, R, M, I, N, A, L, V, S, A, E, T, D, S, E, O, N, A, L, O, E, S, I, H, P, R, N, A, N, S, C, B, U, S, A, O, W, H, G, K, A, M, S, L, R, I, O, J, E, E, J, T, K, M, U, A, P, N, O, C, I, L, C, O, E, I, R, N, E, T, D, T, M, E, T, N, R, T, F, D.

Table with 2 columns: Station Name and Mileage Data. Stations include EVRMYARD, FLATONIA, GARDENDALE, GARRETT, GERONIMO SPUR, GRANGER, GREAT SOUTHWEST SO, GUFFEY, GULF COAST JCT, HARLINGEN, HARRISBURG, HARRISBURG JCT, HEAFER, HEARNE, HODGE, HOSKINS JCT, JFK JCT, JOYCE, KATY NECK, KORF, LAREDO, LONGHORN, LONGVIEW, LUXELLO, MANCHESTER YARD, MARSHALL, MAURICEVILLE, MCALLEN, MIDLOTHIAN JCT, MKT JUNCTION, MOUNT PLEASANT, MP JCT, MUMFORD, NAVASOTA, NEW BOSTON, NEW BRAUNFELS, NORTH FT WORTH, NORTH LONGHORN, NORTH YARD, ODEM, ORANGE SIDING, OVERTON, PASADENA, PHELPS, PIERCE JCT.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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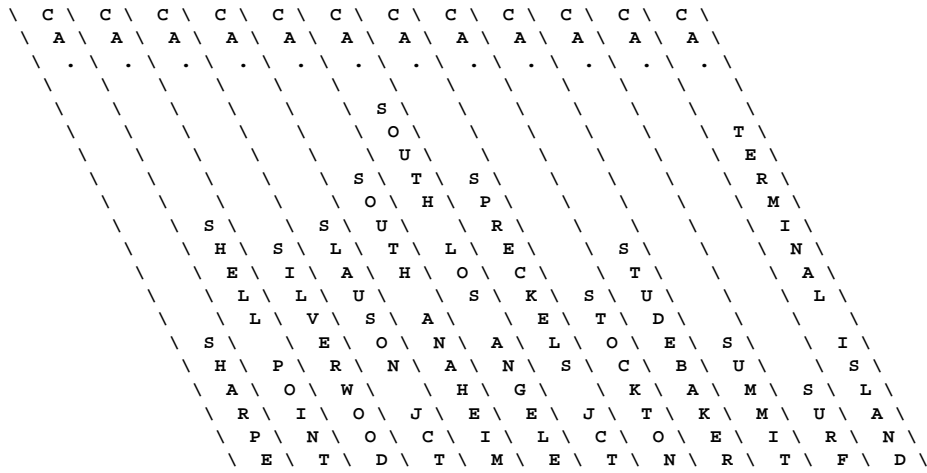
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PLACEDO	TX	1957	1996	1580	1612	1617	1618	1963	1965	1606	1580	1782	1628
PLANO	TX	1830	1868	1453	1485	1490	1491	1836	1838	1479	1453	1655	1500
PLUM	TX	1891	1929	1514	1546	1551	1552	1897	1898	1540	1514	1716	1561
PTRA CONNECTION	TX	1986	2025	1609	1641	1646	1647	1992	1994	1635	1609	1811	1656
PURINA JCT	TX	1786	1825	1410	1442	1447	1447	1792	1794	1435	1410	1611	1457
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RAY	TX	1880	1918	1503	1535	1540	1540	1886	1887	1529	1503	1705	1550
RIVER	TX	1882	1920	1505	1537	1542	1543	1888	1889	1531	1505	1707	1552
ROSENBERG	TX	1949	1988	1573	1605	1610	1610	1955	1957	1598	1573	1774	1620
ROUND ROCK	TX	1875	1914	1498	1530	1535	1536	1881	1883	1524	1498	1700	1546
SAGINAW	TX	1794	1832	1417	1449	1454	1454	1800	1801	1443	1417	1619	1464
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SAN ANTONIO	TX	1776	1814	1399	1431	1436	1437	1782	1783	1425	1399	1601	1446
SAN BENITO	TX	2036	2074	1659	1691	1696	1697	2042	2044	1685	1659	1861	1706
SAN JOSE	TX	1774	1813	1397	1429	1434	1435	1780	1782	1423	1397	1599	1444
SEALY	TX	1944	1983	1567	1599	1604	1605	1950	1952	1593	1567	1769	1614
SETTEGAST JCT	TX	1993	2031	1616	1648	1653	1653	1998	2000	1641	1616	1817	1663
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SIERRA BLANCA	TX	1262	1301	885	917	923	923	1268	1270	911	885	1087	933
SINTON	TX	1906	1945	1529	1561	1566	1567	1912	1914	1555	1529	1731	1577
SIXTH ST JCT	TX	1786	1825	1409	1442	1447	1447	1792	1794	1435	1409	1611	1457
SMITHVILLE	TX	1878	1917	1501	1533	1538	1539	1884	1886	1527	1501	1703	1548
SOUTH NEY JCT	TX	1788	1827	1411	1443	1448	1449	1794	1796	1437	1411	1613	1458
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SOUTH SAN ANTONIO	TX	1771	1809	1394	1426	1431	1431	1777	1778	1419	1394	1596	1441
SOUTH TRANSFER	TX	1773	1811	1396	1428	1433	1434	1779	1780	1422	1396	1598	1443
SP JUNCTION	TX	1818	1857	1442	1474	1479	1479	1824	1826	1467	1442	1643	1489
SPOFFORD	TX	1647	1686	1270	1302	1307	1308	1653	1655	1296	1270	1472	1318
SPRING	TX	2006	2045	1629	1661	1666	1667	2012	2014	1655	1629	1831	1677
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STRANG	TX	2000	2039	1623	1655	1660	1661	2006	2008	1649	1623	1825	1670
STRATFORD	TX	1617	1655	1240	1272	1277	1278	1623	1624	1266	1240	1442	1287
SUGAR LAND	TX	1962	2001	1586	1618	1623	1623	1968	1970	1611	1586	1787	1633
TAYLOR	TX	1891	1930	1514	1546	1551	1552	1897	1899	1540	1514	1716	1562
TERMINAL JCT	TX	1816	1855	1439	1471	1476	1477	1822	1824	1465	1439	1641	1487
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TEXARKANA	TX	2027	2066	1650	1683	1688	1688	2033	2035	1676	1650	1852	1698
TEXAS CITY	TX	2019	2057	1642	1674	1679	1679	2025	2026	1668	1642	1844	1689
TNO JCT	TX	1983	2021	1606	1638	1643	1643	1989	1990	1631	1606	1808	1653
TOWER FIFTY FIVE	TX	1785	1824	1408	1441	1446	1446	1791	1793	1434	1408	1610	1456
TOWER 112	TX	1776	1815	1399	1431	1436	1437	1782	1784	1425	1399	1601	1446
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TOWER 209	TX	1984	2023	1607	1640	1645	1645	1990	1992	1633	1607	1809	1655
TOWER 26	TX	1984	2023	1607	1639	1644	1645	1990	1992	1633	1607	1809	1655
TOWER 30	TX	1985	2024	1609	1641	1646	1646	1991	1993	1634	1609	1810	1656
TOWER 60	TX	1789	1827	1412	1444	1449	1450	1795	1797	1438	1412	1614	1459
TOWER 68	TX	1986	2025	1609	1642	1647	1647	1992	1994	1635	1609	1811	1657
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TOWER 74	TX	2064	2102	1687	1719	1724	1724	2070	2071	1713	1687	1889	1734
TOWER 85	TX	1986	2025	1609	1641	1646	1647	1992	1994	1635	1609	1811	1656
TOWER 86	TX	1989	2028	1612	1644	1649	1650	1995	1997	1638	1612	1814	1659
TOWER 87	TX	1988	2027	1611	1643	1648	1649	1994	1996	1637	1611	1813	1658
TROUP	TX	1955	1994	1578	1610	1615	1616	1961	1963	1604	1578	1780	1625

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TYLER	TX!	1936!	1974!	1559!	1591!	1596!	1597!	1942!	1944!	1585!	1559!	1761!	1606!
VALLEY JCT	TX!	1936!	1975!	1559!	1591!	1596!	1597!	1942!	1944!	1585!	1559!	1761!	1606!
VICTORIA	TX!	1944!	1983!	1567!	1600!	1605!	1605!	1950!	1952!	1593!	1567!	1769!	1615!
WACO	TX!	1872!	1910!	1495!	1527!	1532!	1533!	1878!	1879!	1521!	1495!	1697!	1542!
WACO JCT	TX!	1871!	1910!	1494!	1526!	1531!	1532!	1877!	1879!	1520!	1494!	1696!	1541!
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WAXAHACHIE	TX!	1826!	1865!	1449!	1482!	1487!	1487!	1832!	1834!	1475!	1449!	1651!	1497!
WEATHERFORD	TX!	1753!	1791!	1376!	1408!	1413!	1414!	1759!	1760!	1402!	1376!	1578!	1423!
WEST JCT	TX!	2002!	2040!	1625!	1657!	1662!	1663!	2008!	2010!	1651!	1625!	1827!	1672!
WEST JUNCTION	TX!	1975!	2013!	1598!	1630!	1635!	1635!	1981!	1982!	1623!	1598!	1800!	1645!
WEST POINT	TX!	1887!	1925!	1510!	1542!	1547!	1547!	1893!	1894!	1535!	1510!	1712!	1557!
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WHITESBORO	TX!	1856!	1895!	1480!	1512!	1517!	1517!	1862!	1864!	1505!	1480!	1681!	1527!
WICHITA FALLS	TX!	1890!	1929!	1513!	1545!	1550!	1551!	1896!	1898!	1539!	1513!	1715!	1560!
WITHERS	TX!	1769!	1808!	1392!	1424!	1429!	1430!	1775!	1777!	1418!	1392!	1594!	1439!
AMERICAN FORK	UT!	798!	805!	672!	760!	765!	766!	941!	790!	754!	672!	930!	775!
B C SPUR	UT!	807!	815!	663!	751!	756!	756!	950!	799!	744!	663!	921!	766!
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BRENDEL	UT!	979!	986!	816!	904!	909!	909!	1122!	970!	897!	816!	1073!	919!
BRIDGE JCT	UT!	734!	741!	724!	812!	817!	818!	877!	726!	806!	724!	982!	827!
BRIGHAM CITY	UT!	745!	752!	747!	835!	840!	840!	888!	737!	828!	747!	1004!	850!
BUENA VISTA	UT!	765!	772!	685!	773!	778!	779!	908!	757!	767!	685!	943!	788!
C V SPUR	UT!	897!	904!	734!	822!	827!	827!	1040!	888!	815!	734!	991!	837!
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CACHE JCT	UT!	773!	780!	775!	862!	867!	868!	916!	764!	856!	775!	1032!	877!
CLEARFIELD	UT!	743!	750!	715!	803!	808!	808!	886!	735!	796!	715!	972!	818!
COLTON	UT!	868!	875!	705!	793!	798!	799!	1011!	860!	787!	705!	963!	808!
DELLE	UT!	719!	726!	703!	791!	796!	797!	862!	711!	785!	703!	961!	806!
ELLERBECK	UT!	732!	739!	690!	778!	783!	783!	875!	724!	771!	690!	947!	793!
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HOT SPRINGS	UT!	733!	740!	735!	823!	828!	828!	876!	725!	816!	735!	993!	838!
IND CENTER SPUR	UT!	765!	773!	686!	774!	779!	779!	908!	757!	767!	686!	944!	789!
IRON SPRINGS	UT!	767!	806!	667!	555!	560!	561!	906!	775!	549!	467!	725!	570!
LAKOTA JCT	UT!	807!	815!	663!	751!	756!	756!	950!	799!	744!	663!	921!	766!
LITTLE MOUNTAIN	UT!	719!	726!	739!	827!	832!	832!	862!	711!	820!	739!	996!	842!
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LODJIC	UT!	735!	742!	723!	811!	816!	816!	878!	727!	804!	723!	980!	826!
LUND	UT!	747!	786!	447!	535!	540!	540!	886!	755!	529!	447!	705!	550!
LYNNDYL	UT!	851!	858!	571!	659!	664!	665!	994!	843!	653!	571!	829!	674!
MARBLEHEAD	UT!	710!	717!	712!	800!	805!	805!	853!	702!	793!	712!	969!	815!
MIDVALE	UT!	778!	785!	692!	780!	785!	785!	921!	770!	774!	692!	950!	795!
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MOUNDS	UT!	909!	917!	747!	834!	840!	840!	1053!	901!	828!	747!	1004!	850!
OGDEN	UT!	733!	740!	725!	812!	817!	818!	876!	725!	806!	725!	982!	828!
PAYSON	UT!	828!	835!	642!	730!	735!	735!	971!	820!	724!	642!	900!	745!
SALT LAKE CITY	UT!	768!	776!	689!	777!	782!	782!	911!	760!	770!	689!	947!	792!
SALT LAKE 9TH SO	UT!	769!	776!	689!	777!	782!	783!	912!	761!	771!	689!	947!	792!
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SMELTER	UT!	751!	758!	671!	759!	764!	765!	894!	743!	753!	671!	929!	774!
SPANISH FORK	UT!	820!	827!	650!	738!	743!	744!	963!	812!	732!	650!	908!	753!
SPRINGVILLE	UT!	817!	824!	654!	742!	747!	747!	960!	808!	735!	654!	911!	757!
WELBY	UT!	783!	791!	697!	785!	790!	791!	926!	775!	779!	697!	955!	800!
WYE	UT!	735!	742!	693!	780!	785!	786!	878!	727!	774!	693!	950!	796!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ABERDEEN	WA	832	836	1209	1229	1253	1235	972	824	1242	1209	1153	1245
AYER JCT	WA	850	854	1226	1247	1271	1252	990	842	1259	1226	1171	1263
BLAKESLEE JCT	WA	780	784	1157	1177	1201	1183	920	772	1190	1157	1101	1193
BOLLES	WA	847	851	1224	1244	1268	1250	987	839	1257	1224	1168	1260
CENTRALIA	WA	779	783	1155	1176	1200	1181	919	771	1188	1155	1100	1192
		!	!	!	!	!	!	!	!	!	!	!	!
COLFAX	WA	917	921	1293	1314	1338	1319	1057	909	1327	1293	1238	1330
EAST OLYMPIA	WA	797	801	1173	1194	1218	1199	937	789	1206	1173	1118	1210
HOOPER JCT	WA	865	869	1242	1262	1286	1268	1005	857	1275	1242	1186	1279
LONGVIEW JCT	WA	732	736	1108	1129	1153	1134	872	723	1141	1108	1053	1145
MANITO	WA	968	973	1345	1365	1389	1371	1108	960	1378	1345	1289	1382
		!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	WA	858	862	1234	1255	1279	1260	998	849	1267	1234	1179	1271
NISQUALLY	WA	807	811	1184	1204	1228	1210	947	799	1217	1184	1128	1221
RICHLAND JCT	WA	813	817	1190	1210	1234	1216	953	805	1223	1190	1134	1226
SPOKANE	WA	949	953	1325	1346	1370	1351	1089	941	1358	1325	1270	1362
WALLA WALLA	WA	822	826	1198	1219	1243	1225	962	814	1232	1199	1143	1235
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA	793	798	1170	1190	1215	1196	934	785	1203	1170	1115	1207
WALLULA JCT	WA	792	796	1168	1189	1213	1194	932	783	1201	1168	1113	1205
WINONA	WA	892	896	1268	1289	1313	1294	1032	884	1301	1268	1213	1305
BELTON	WI	2259	2266	2237	2270	2275	2275	2402	2251	2263	2237	2439	2285
BJ SOUTH	WI	2266	2273	2245	2277	2282	2282	2409	2258	2270	2245	2446	2292
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI	2265	2272	2244	2276	2281	2281	2408	2257	2270	2244	2446	2291
CHIPPEWA FALLS	WI	2160	2167	2151	2239	2244	2245	2303	2152	2233	2151	2409	2254
CLINTON	WI	2242	2249	2221	2253	2258	2258	2385	2234	2246	2221	2422	2268
CLYMAN JCT	WI	2304	2311	2282	2314	2319	2320	2447	2296	2308	2282	2484	2329
EAU CLAIRE	WI	2151	2158	2142	2230	2235	2235	2294	2143	2224	2142	2400	2245
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI	2250	2257	2242	2329	2334	2335	2393	2242	2323	2242	2499	2344
ITASCA	WI	2206	2213	2198	2285	2290	2291	2349	2198	2279	2198	2455	2300
KOHLER	WI	2319	2326	2298	2330	2335	2335	2462	2311	2323	2298	2499	2345
MADISON	WI	2295	2302	2274	2306	2311	2311	2438	2287	2299	2274	2476	2321
MENOMONIE JCT	WI	2117	2124	2108	2196	2201	2201	2260	2109	2189	2108	2366	2211
		!	!	!	!	!	!	!	!	!	!	!	!
NECEDAH	WI	2250	2257	2242	2329	2334	2335	2393	2242	2323	2242	2499	2344
NORTH LAKE	WI	2282	2289	2261	2293	2298	2298	2425	2274	2286	2261	2463	2308
SAUNDERS	WI	2202	2209	2194	2281	2286	2287	2345	2194	2275	2194	2451	2296
ST FRANCIS	WI	2250	2257	2228	2261	2266	2266	2393	2242	2254	2228	2430	2276
WISCONA	WI	2272	2279	2250	2282	2287	2288	2415	2264	2276	2250	2452	2297
		!	!	!	!	!	!	!	!	!	!	!	!
WYEVILLE	WI	2235	2242	2226	2314	2319	2319	2378	2226	2307	2226	2483	2329
YUKON	WI	2150	2157	2141	2229	2234	2235	2293	2142	2223	2141	2399	2244
BITTER CREEK	WY	968	976	960	1048	1053	1053	1112	960	1041	960	1217	1063
BLACK THUNDER JCT	WY	1513	1520	1504	1592	1597	1598	1656	1505	1586	1504	1762	1607
BORIE	WY	1205	1212	1196	1284	1289	1289	1348	1197	1278	1196	1454	1299
		!	!	!	!	!	!	!	!	!	!	!	!
CONVERSE JCT	WY	1485	1492	1476	1564	1569	1570	1628	1477	1558	1476	1734	1579
DALE	WY	1178	1185	1170	1257	1262	1263	1321	1170	1251	1170	1427	1273
EAST BELLE AYR JCT	WY	1535	1543	1527	1615	1620	1620	1679	1527	1608	1527	1784	1630
EAST COAL CREEK	WY	1524	1531	1515	1603	1608	1609	1667	1516	1597	1515	1773	1618
EAST CORDERO JCT	WY	1527	1534	1518	1606	1611	1612	1670	1519	1600	1518	1776	1621

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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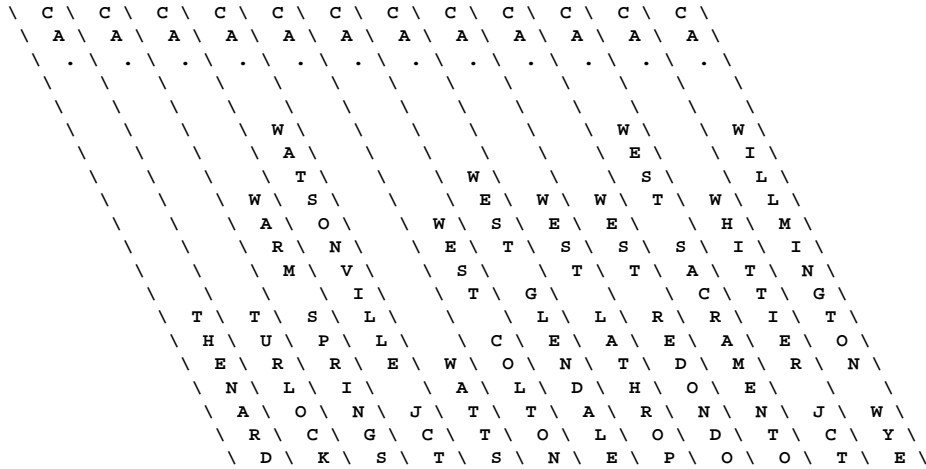
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EAST LARAMIE	WY!1159!1166!1150!1238!1243!1243!1302!1150!1231!1150!1407!1253!
EGBERT	WY!1246!1254!1238!1326!1331!1331!1389!1238!1319!1238!1495!1341!
GLENCOE JCT	WY! 926! 933! 917!1005!1010!1011!1069! 918! 999! 917!1175!1020!
GRANGER	WY! 878! 885! 870! 957! 962! 963!1021! 870! 951! 869!1127! 972!
HERMOSA	WY!1175!1182!1166!1254!1259!1260!1318!1167!1248!1166!1424!1269!
	! !
LARAMIE	WY!1157!1165!1149!1237!1242!1242!1300!1149!1230!1149!1406!1252!
NACCO JCT WYE	WY!1489!1496!1480!1568!1573!1573!1632!1481!1562!1480!1738!1583!
RENO JUNCTION	WY!1510!1517!1501!1589!1594!1595!1653!1502!1583!1501!1759!1604!
ROCK SPRINGS	WY! 923! 930! 914!1002!1007!1008!1066! 915! 996! 914!1172!1017!
SPEER	WY!1208!1215!1199!1287!1292!1293!1351!1200!1281!1199!1457!1302!
	! !
SPEER JCT	WY!1211!1218!1202!1290!1295!1295!1354!1203!1283!1202!1459!1305!
TIPTON	WY! 986! 993! 977!1065!1070!1071!1129! 978!1059! 977!1235!1080!
WALCOTT	WY!1064!1071!1055!1143!1148!1148!1207!1055!1136!1055!1312!1158!
WEST CHEYENNE	WY!1213!1220!1204!1292!1297!1298!1356!1205!1286!1204!1462!1307!
WEST HAIRE	WY!1533!1540!1524!1612!1617!1617!1676!1525!1605!1524!1782!1627!
	! !
YODER	WY!1309!1316!1300!1388!1393!1393!1452!1301!1381!1300!1558!1403!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TURLOCK	CA!	378!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WARM SPRINGS	CA!	458!	93!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WATSONVILLE JCT	CA!	394!	157!	64!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WATTS	CA!	12!	368!	447!	383!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST COLTON	CA!	72!	373!	465!	430!	62!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST GLENDALE	CA!	26!	352!	432!	368!	15!	62!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST LATHROP	CA!	411!	32!	60!	125!	400!	405!	385!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST REDONDO	CA!	17!	362!	441!	377!	6!	57!	9!	394!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST SACRAMENTO	CA!	470!	92!	111!	175!	459!	464!	444!	59!	454!	!	!	!	!	!	!	!	!	!	!	!	!
WHITTIER JCT	CA!	26!	370!	450!	385!	17!	46!	18!	402!	11!	462!	!	!	!	!	!	!	!	!	!	!	!
WILLMINGTON WYE	CA!	1!	379!	459!	394!	12!	73!	27!	411!	17!	471!	27!	!	!	!	!	!	!	!	!	!	!
WO TOWER	CA!	49!	391!	471!	406!	39!	23!	39!	423!	33!	483!	23!	49!	!	!	!	!	!	!	!	!	!
YUMA JCT	CA!	20!	358!	438!	374!	9!	56!	6!	391!	4!	450!	12!	21!	!	!	!	!	!	!	!	!	!
BOND	CO!	1145!	1240!	1266!	1330!	1136!	1073!	1135!	1208!	1130!	1156!	1119!	1146!	!	!	!	!	!	!	!	!	!
COMMERCE CITY	CO!	1276!	1337!	1363!	1427!	1266!	1204!	1266!	1304!	1260!	1252!	1250!	1276!	!	!	!	!	!	!	!	!	!
DELTA	CO!	1052!	1147!	1174!	1237!	1043!	980!	1042!	1115!	1037!	1063!	1026!	1053!	!	!	!	!	!	!	!	!	!
DOTSERO	CO!	1108!	1202!	1229!	1293!	1098!	1036!	1098!	1170!	1092!	1118!	1081!	1108!	!	!	!	!	!	!	!	!	!
FIFTY FOUR ST CONNE	CO!	1275!	1338!	1364!	1428!	1265!	1203!	1265!	1305!	1259!	1253!	1249!	1275!	!	!	!	!	!	!	!	!	!
FORTY EIGHT ST CONN	CO!	1275!	1339!	1365!	1429!	1266!	1203!	1265!	1306!	1260!	1254!	1249!	1276!	!	!	!	!	!	!	!	!	!
FOUNTAIN	CO!	1362!	1431!	1458!	1521!	1352!	1290!	1352!	1399!	1346!	1347!	1336!	1362!	!	!	!	!	!	!	!	!	!
GLENWOOD SPRINGS	CO!	1090!	1184!	1211!	1275!	1080!	1018!	1080!	1152!	1074!	1100!	1063!	1090!	!	!	!	!	!	!	!	!	!
GRAND JUNCTION	CO!	1001!	1096!	1122!	1186!	991!	929!	991!	1063!	985!	1011!	975!	1001!	!	!	!	!	!	!	!	!	!
JULESBURG	CO!	1451!	1392!	1419!	1482!	1442!	1379!	1441!	1360!	1436!	1308!	1425!	1452!	!	!	!	!	!	!	!	!	!
LA SALLE	CO!	1317!	1296!	1322!	1386!	1307!	1245!	1307!	1263!	1302!	1211!	1291!	1318!	!	!	!	!	!	!	!	!	!
NORTH BRAGDON	CO!	1382!	1451!	1477!	1541!	1372!	1310!	1372!	1419!	1366!	1367!	1355!	1382!	!	!	!	!	!	!	!	!	!
PROSPECT	CO!	1274!	1343!	1369!	1433!	1264!	1202!	1264!	1310!	1258!	1258!	1247!	1274!	!	!	!	!	!	!	!	!	!
PUEBLO	CO!	1393!	1462!	1489!	1552!	1383!	1321!	1383!	1430!	1377!	1378!	1367!	1393!	!	!	!	!	!	!	!	!	!
PUEBLO JCT	CO!	1392!	1461!	1488!	1552!	1382!	1320!	1382!	1429!	1377!	1377!	1366!	1393!	!	!	!	!	!	!	!	!	!
PULLMAN	CO!	1276!	1340!	1366!	1430!	1266!	1204!	1266!	1307!	1261!	1255!	1250!	1277!	!	!	!	!	!	!	!	!	!
STOCK YARD SPUR	CO!	1274!	1339!	1366!	1429!	1264!	1202!	1264!	1307!	1258!	1255!	1247!	1274!	!	!	!	!	!	!	!	!	!
TRINIDAD	CO!	1427!	1550!	1576!	1640!	1417!	1355!	1417!	1517!	1412!	1465!	1401!	1428!	!	!	!	!	!	!	!	!	!
UTAH JUNCTION	CO!	1271!	1341!	1368!	1432!	1262!	1199!	1261!	1309!	1256!	1257!	1245!	1272!	!	!	!	!	!	!	!	!	!
WALSENBURG	CO!	1444!	1513!	1539!	1603!	1434!	1372!	1434!	1481!	1428!	1429!	1417!	1444!	!	!	!	!	!	!	!	!	!
BEAR TRAP	IA!	2025!	1966!	1992!	2056!	2016!	1953!	2015!	1934!	2010!	1882!	1999!	2026!	!	!	!	!	!	!	!	!	!
BELMOND	IA!	1993!	1934!	1960!	2024!	1984!	1921!	1983!	1901!	1978!	1849!	1967!	1994!	!	!	!	!	!	!	!	!	!
BEVERLY	IA!	2057!	1997!	2024!	2088!	2047!	1985!	2047!	1965!	2041!	1913!	2030!	2057!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT	IA!	1808!	1749!	1775!	1839!	1798!	1736!	1798!	1716!	1793!	1664!	1782!	1809!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT EAST	IA!	1808!	1749!	1775!	1839!	1799!	1736!	1798!	1716!	1793!	1664!	1782!	1809!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT WEST	IA!	1808!	1748!	1775!	1839!	1798!	1736!	1798!	1716!	1792!	1664!	1782!	1808!	!	!	!	!	!	!	!	!	!
CAMANCHE	IA!	2108!	2077!	2103!	2167!	2098!	2036!	2098!	2044!	2092!	1992!	2081!	2108!	!	!	!	!	!	!	!	!	!
CARLISLE	IA!	1974!	1945!	1972!	2036!	1964!	1902!	1964!	1913!	1959!	1861!	1948!	1975!	!	!	!	!	!	!	!	!	!
CEDAR RAPIDS	IA!	2063!	2003!	2030!	2094!	2053!	1991!	2053!	1971!	2047!	1919!	2036!	2063!	!	!	!	!	!	!	!	!	!
CLARION	IA!	1983!	1923!	1950!	2014!	1973!	1911!	1973!	1891!	1967!	1839!	1956!	1983!	!	!	!	!	!	!	!	!	!
CLEAR LAKE JCT	IA!	2025!	1965!	1992!	2056!	2015!	1953!	2015!	1933!	2009!	1881!	1998!	2025!	!	!	!	!	!	!	!	!	!
DES MOINES	IA!	1984!	1935!	1962!	2026!	1974!	1912!	1974!	1903!	1968!	1851!	1958!	1985!	!	!	!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

A large grid of characters (A-Z) representing a coordinate system for the focal points.

Table listing focal points and their corresponding mileages. Points include EAGLE GROVE, ESTHERVILLE, GOLDFIELD, etc., with numerical values for each grid coordinate.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ H \ U \ P \ L \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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\ A \ O \ N \ J \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ R \ C \ G \ C \ T \ O \ L \ O \ D \ T \ C \ Y \ \ \ \ \ \ \ \
\ D \ K \ S \ T \ S \ N \ E \ P \ O \ O \ T \ E \ \ \ \ \ \ \ \

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AKRON	IL	2075	2176	2202	2266	2066	2003	2065	2144	2060	2092	2049	2076
ALS JUNCTION	IL	2049	2152	2179	2243	2039	1977	2039	2120	2033	2068	2022	2049
ARGO	IL	2192	2214	2240	2304	2183	2120	2182	2182	2177	2130	2166	2193
AUBURN	IL	2120	2224	2250	2314	2110	2048	2110	2191	2104	2139	2094	2120
BARR	IL	2143	2244	2271	2334	2134	2071	2133	2212	2128	2160	2117	2144
	!	!	!	!	!	!	!	!	!	!	!	!	!
BENTON JCT	IL	2173	2277	2303	2367	2163	2101	2163	2244	2157	2192	2146	2173
BURNING STAR 4	IL	2131	2235	2261	2325	2122	2059	2121	2203	2116	2151	2105	2132
CARLINVILLE	IL	2102	2206	2232	2296	2092	2030	2092	2173	2086	2121	2076	2103
CHESTER	IL	2112	2216	2242	2306	2102	2040	2102	2183	2096	2131	2086	2113
CHICAGO	IL	2204	2217	2243	2307	2195	2132	2194	2184	2189	2132	2178	2205
	!	!	!	!	!	!	!	!	!	!	!	!	!
CHICAGO CLINTON ST	IL	2205	2217	2243	2307	2195	2133	2195	2184	2189	2132	2178	2205
CHICAGO HARDING AVE	IL	2201	2212	2239	2303	2191	2129	2191	2180	2185	2128	2175	2201
CHICAGO HEIGHTS	IL	2219	2241	2267	2331	2209	2147	2209	2208	2204	2156	2193	2220
CHIWELFT	IL	2202	2219	2246	2310	2192	2130	2192	2187	2186	2135	2176	2203
CLYBOURN CHICAGO	IL	2207	2219	2246	2309	2198	2135	2197	2187	2192	2135	2181	2208
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CRYSTAL LAKE JCT	IL	2230	2239	2265	2329	2220	2158	2220	2206	2214	2154	2204	2230
DEKALB	IL	2181	2159	2185	2249	2171	2109	2171	2126	2165	2074	2155	2182
DEVAL	IL	2205	2214	2240	2304	2195	2133	2195	2181	2189	2129	2178	2205
DOLTON JCT	IL	2208	2230	2256	2320	2199	2136	2198	2198	2193	2146	2182	2209
ELGIN	IL	2187	2196	2222	2286	2177	2115	2177	2163	2171	2111	2160	2187
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FINDLAY JCT	IL	2146	2250	2276	2340	2136	2074	2136	2217	2130	2165	2120	2147
FLINTON	IL	2097	2201	2227	2291	2087	2025	2087	2168	2082	2116	2071	2098
GAGE JCT	IL	2100	2204	2230	2294	2090	2028	2090	2171	2084	2119	2074	2100
GIRARD	IL	2108	2212	2238	2302	2098	2036	2098	2179	2092	2127	2082	2108
GLOBAL 4	IL	2176	2220	2246	2310	2166	2104	2166	2187	2160	2135	2149	2176
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GOODWINE	IL	2239	2305	2332	2396	2229	2167	2229	2273	2224	2221	2213	2240
GORHAM	IL	2132	2236	2262	2326	2122	2060	2122	2203	2116	2151	2105	2132
GRANITE CITY	IL	2050	2154	2180	2244	2040	1978	2040	2121	2034	2069	2024	2051
GTW TOWER	IL	2205	2226	2252	2316	2195	2133	2195	2194	2189	2142	2178	2205
J S W JCT	IL	2170	2274	2300	2364	2160	2098	2160	2241	2155	2189	2144	2171
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JOLIET	IL	2172	2216	2243	2307	2163	2100	2162	2184	2157	2132	2146	2173
JOPPA JUNCTION	IL	2230	2334	2361	2425	2221	2158	2220	2302	2215	2250	2204	2231
KEDZIE	IL	2202	2213	2240	2304	2192	2130	2192	2181	2186	2129	2175	2202
KELL	IL	2187	2291	2317	2381	2178	2115	2177	2259	2172	2207	2161	2188
KO TOWER	IL	2221	2231	2257	2321	2212	2149	2211	2198	2206	2146	2195	2222
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LAKE BLUFF	IL	2223	2232	2259	2323	2214	2151	2213	2200	2208	2148	2197	2224
LENOX	IL	2056	2160	2186	2250	2046	1984	2046	2127	2040	2075	2030	2056
M AND O JUNCTION	IL	2048	2152	2178	2242	2039	1976	2038	2120	2033	2068	2022	2049
MADISON	IL	2048	2152	2179	2242	2039	1976	2038	2120	2033	2068	2022	2049
MAYFAIR	IL	2206	2218	2244	2308	2196	2134	2196	2185	2191	2133	2180	2207
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MAZONIA	IL	2198	2242	2269	2332	2188	2126	2188	2210	2182	2158	2172	2199
MISSOURI STATE LINE	IL	2050	2154	2180	2244	2040	1978	2040	2121	2034	2069	2024	2050
MOLITOR JCT	IL	2092	2192	2219	2283	2082	2020	2082	2160	2076	2108	2066	2092
MONTEREY JCT	IL	2091	2195	2221	2285	2082	2019	2081	2163	2076	2111	2065	2092
MT VERNON	IL	2174	2278	2304	2368	2164	2102	2164	2245	2158	2193	2148	2174

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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NELSON	IL	2135	2113	2139	2203	2125	2063	2125	2080	2120	2028	2109	2136
NILWOOD	IL	2105	2209	2236	2299	2096	2033	2095	2177	2090	2125	2079	2106
NORTH VALLEY JCT	IL	2048	2152	2179	2242	2039	1976	2038	2120	2033	2068	2022	2049
PEORIA JCT	IL	2092	2193	2219	2283	2082	2020	2082	2160	2077	2108	2066	2093
PERCY	IL	2128	2231	2258	2322	2118	2056	2118	2199	2112	2147	2101	2128
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PINCKNEYVILLE	IL	2141	2245	2271	2335	2131	2069	2131	2212	2125	2160	2115	2141
PROVISO	IL	2193	2202	2228	2292	2183	2121	2183	2169	2177	2117	2166	2193
PROVO JCT	IL	2193	2205	2231	2295	2183	2121	2183	2172	2178	2120	2167	2194
Q TOWER TRRA	IL	2049	2152	2179	2243	2039	1977	2039	2120	2033	2068	2022	2049
RIDGELEY	IL	2137	2241	2267	2331	2127	2065	2127	2208	2121	2156	2111	2138
		!	!	!	!	!	!	!	!	!	!	!	!
SCHELLER	IL	2160	2263	2290	2354	2150	2088	2150	2231	2144	2179	2133	2160
SH TOWER	IL	2054	2158	2184	2248	2044	1982	2044	2125	2038	2073	2028	2055
SHAKE RAG	IL	2144	2248	2274	2338	2134	2072	2134	2215	2128	2163	2118	2144
SOUTH JOLIET	IL	2174	2218	2244	2308	2164	2102	2164	2186	2158	2134	2148	2174
SOUTH SALEM	IL	2198	2302	2328	2392	2188	2126	2188	2269	2182	2217	2172	2198
		!	!	!	!	!	!	!	!	!	!	!	!
SPEER	IL	2077	2170	2197	2261	2068	2005	2067	2138	2062	2086	2051	2078
VALLEY	IL	2214	2223	2249	2313	2204	2142	2204	2190	2198	2138	2188	2214
VALLEY JCT	IL	2048	2152	2179	2242	2039	1976	2038	2120	2033	2068	2022	2049
VILLA GROVE JCT	IL	2187	2290	2317	2381	2177	2115	2177	2258	2171	2206	2160	2187
VIRDEN	IL	2113	2217	2243	2307	2103	2041	2103	2184	2097	2132	2087	2113
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHICAGO	IL	2176	2185	2211	2275	2166	2104	2166	2152	2160	2100	2149	2176
WOODLAND JCT	IL	2249	2295	2322	2386	2239	2177	2239	2263	2234	2211	2223	2250
ABILENE	KS	1658	1814	1841	1905	1648	1586	1648	1782	1642	1730	1632	1659
AIKINS	KS	1738	1768	1794	1858	1729	1666	1728	1735	1723	1683	1712	1739
ARKANSAS CITY	KS	1658	1957	1990	2016	1649	1586	1648	1931	1643	1879	1632	1659
		!	!	!	!	!	!	!	!	!	!	!	!
ARMOURDALE	KS	1769	1868	1895	1958	1760	1697	1759	1836	1754	1784	1743	1770
ARMSTRONG YARD	KS	1769	1868	1895	1959	1760	1697	1759	1836	1754	1784	1743	1770
ATCHISON	KS	1812	1833	1859	1923	1803	1740	1802	1800	1797	1748	1786	1813
BENEDICT	KS	1818	2005	2031	2095	1808	1746	1808	1972	1802	1920	1792	1819
CROSS	KS	1824	2004	2030	2094	1815	1752	1814	1971	1809	1919	1798	1825
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CYPRESS	KS	1768	1871	1897	1961	1758	1696	1758	1838	1753	1786	1742	1769
EAST TOPEKA	KS	1708	1803	1830	1894	1698	1636	1698	1771	1692	1719	1682	1708
EIGHTEENST	KS	1769	1868	1894	1958	1760	1697	1759	1835	1754	1783	1743	1770
EL DORADO	KS	1620	1912	1939	1977	1610	1548	1610	1880	1604	1828	1593	1620
FRANKFORT	KS	1767	1739	1765	1829	1758	1695	1757	1706	1752	1654	1741	1768
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HAMLIN	KS	1837	1786	1812	1876	1827	1765	1827	1753	1822	1701	1811	1838
HERINGTON	KS	1630	1844	1870	1934	1621	1558	1620	1811	1615	1759	1604	1631
HIAWATHA	KS	1845	1793	1820	1883	1835	1773	1835	1761	1829	1709	1818	1845
HOPE	KS	1636	1836	1863	1927	1626	1564	1626	1804	1620	1752	1610	1636
HUTCHINSON	KS	1555	1854	1943	1913	1546	1483	1545	1884	1540	1832	1529	1556
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KANSAS CITY	KS	1767	1871	1897	1961	1757	1695	1757	1838	1751	1786	1740	1767
LOMAX	KS	1729	1936	1962	2026	1719	1657	1719	1903	1714	1851	1703	1730
MARYSVILLE	KS	1781	1722	1749	1812	1772	1709	1771	1690	1766	1638	1755	1782
MCPHERSON	KS	1584	1883	1914	1942	1575	1512	1574	1855	1569	1803	1558	1585
MENOKEN	KS	1709	1797	1823	1887	1699	1637	1699	1765	1694	1713	1683	1710

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MINNESOTA AVE	KS	1768	1871	1898	1961	1759	1696	1758	1839	1753	1787	1742	1769
MULVANE	KS	1624	1922	1956	1981	1614	1552	1614	1897	1608	1845	1597	1624
NEWTON	KS	1587	1886	1920	1945	1578	1515	1577	1861	1572	1809	1561	1588
NORKAN JCT	KS	1814	1831	1858	1921	1804	1742	1804	1799	1799	1747	1788	1815
OAKLEY	KS	1537	1600	1627	1691	1527	1465	1527	1568	1521	1516	1511	1537
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OLATHE	KS	1746	1891	1917	1981	1737	1674	1736	1859	1731	1807	1720	1747
OSAWATOMIE	KS	1735	1922	1948	2012	1725	1663	1725	1889	1719	1837	1709	1736
OSWEGO	KS	1807	2021	2047	2111	1798	1735	1797	1988	1792	1936	1781	1808
PAOLA	KS	1743	1914	1940	2004	1733	1671	1733	1881	1728	1829	1717	1744
PEABODY	KS	1603	1877	1904	1961	1594	1531	1593	1845	1588	1793	1577	1604
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RIVERDALE	KS	1630	1928	1962	1987	1620	1558	1620	1903	1614	1851	1604	1630
ROBINSON	KS	1853	1802	1828	1892	1843	1781	1843	1769	1837	1717	1827	1854
SALINA	KS	1681	1791	1818	1882	1671	1609	1671	1759	1666	1707	1655	1682
SOLOMON	KS	1667	1805	1831	1895	1658	1595	1657	1772	1652	1720	1641	1668
SOUTH JCT	KS	1609	1908	1941	1967	1599	1537	1599	1882	1594	1830	1583	1610
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TERMINAL JCT	KS	1768	1869	1896	1959	1758	1696	1758	1837	1753	1785	1742	1769
UPLAND STATION	KS	1779	1727	1754	1818	1769	1707	1769	1695	1763	1643	1753	1779
W N JCT	KS	1645	1944	1977	2003	1636	1573	1635	1918	1630	1866	1619	1646
WEST TOPEKA	KS	1705	1801	1827	1891	1696	1633	1695	1768	1690	1716	1679	1706
WHITEWATER	KS	1600	1892	1918	1957	1590	1528	1590	1860	1584	1808	1573	1600
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WICHITA	KS	1606	1904	1938	1963	1596	1534	1596	1879	1590	1827	1580	1606
WINFIELD	KS	1646	1944	1978	2003	1636	1574	1636	1919	1630	1867	1620	1646
ADDIS	LA	1896	2194	2287	2253	1886	1824	1886	2226	1880	2286	1869	1896
AMA	LA	1966	2265	2357	2324	1957	1894	1956	2297	1951	2357	1940	1967
ANCHORAGE	LA	1894	2192	2285	2251	1884	1822	1884	2224	1878	2284	1867	1894
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AVONDALE	LA	1975	2273	2366	2333	1965	1903	1965	2306	1959	2365	1949	1976
B R JCT	LA	1895	2193	2286	2252	1885	1823	1885	2226	1879	2285	1869	1895
BUNKIE	LA	1823	2122	2214	2181	1814	1751	1813	2154	1808	2214	1797	1824
COLLINSTON	LA	1905	2204	2296	2263	1896	1833	1895	2236	1890	2296	1879	1906
CUT OFF JCT	LA	1671	1969	2062	2028	1661	1599	1661	2001	1655	2061	1644	1671
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EUNICE	LA	1847	2146	2238	2205	1838	1775	1837	2178	1832	2238	1821	1848
GOULDSBORO	LA	1984	2283	2375	2342	1975	1912	1974	2315	1969	2375	1958	1985
HOLLYWOOD JCT	LA	1670	1968	2061	2027	1660	1598	1660	2001	1654	2060	1644	1671
HUTTIG JCT	LA	1885	2184	2276	2243	1876	1813	1875	2216	1870	2276	1859	1886
IOWA JCT	LA	1807	2106	2198	2165	1798	1735	1797	2138	1792	2198	1781	1808
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KINDER	LA	1821	2120	2213	2179	1812	1749	1811	2152	1806	2212	1795	1822
LAKE CHARLES	LA	1796	2095	2187	2154	1787	1724	1786	2127	1781	2187	1770	1797
LIVONIA	LA	1871	2169	2262	2228	1861	1799	1861	2202	1855	2261	1844	1871
LOBDELL JUNCTION	LA	1896	2194	2287	2253	1886	1824	1886	2227	1880	2286	1870	1897
MCCALL	LA	1919	2217	2310	2276	1909	1847	1909	2250	1903	2309	1892	1919
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OPELOUSAS	LA	1859	2157	2250	2216	1849	1787	1849	2190	1843	2249	1833	1859
SHREVEPORT	LA	1676	1975	2067	2034	1667	1604	1666	2007	1661	2067	1650	1677
TEXMO JUNCTION	LA	1790	2088	2181	2147	1780	1718	1780	2121	1774	2180	1764	1790
WEST BRIDGE JCT	LA	1975	2274	2367	2333	1966	1903	1965	2306	1960	2366	1949	1976
WEST JCT	LA	1895	2194	2286	2253	1886	1823	1885	2226	1880	2286	1869	1896

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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POLO	MO	1814	1918	1945	2008	1804	1742	1804	1886	1799	1834	1788	1815
POPLAR BLUFF 4TH ST	MO	2020	2303	2330	2377	2010	1948	2010	2271	2004	2219	1993	2020
QUARRY	MO	2085	2283	2309	2373	2075	2013	2075	2250	2069	2198	2059	2086
RIVER JCT	MO	1921	2025	2051	2115	1911	1849	1911	1992	1906	1940	1895	1922
RIVERSIDE	MO	2064	2167	2194	2258	2054	1992	2054	2135	2048	2083	2037	2064
		!	!	!	!	!	!	!	!	!	!	!	!
ROCK CREEK JCT	MO	1773	1877	1903	1967	1763	1701	1763	1844	1757	1792	1747	1773
SARPYAVE	MO	2043	2147	2174	2238	2034	1971	2033	2115	2028	2063	2017	2044
SEDALIA	MO	1860	1964	1991	2054	1851	1788	1850	1932	1845	1880	1834	1861
SHEFFIELD	MO	1772	1876	1902	1966	1762	1700	1762	1843	1756	1791	1745	1772
SOUTHWEST JCT	MO	1772	1875	1902	1966	1762	1700	1762	1843	1757	1791	1746	1773
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ST LOUIS	MO	2045	2149	2175	2239	2035	1973	2035	2116	2030	2064	2019	2046
TROOST AVENUE	MO	1771	1871	1898	1962	1762	1699	1761	1839	1756	1787	1745	1772
WEBB CITY	MO	1926	2030	2056	2120	1916	1854	1916	1997	1910	1945	1900	1926
WEST APPROACH	MO	2052	2156	2183	2247	2043	1980	2042	2124	2037	2072	2026	2053
WEST BLUFF JCT	MO	1766	1872	1898	1962	1756	1694	1756	1839	1750	1787	1739	1766
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CENTRAL CITY	NE	1692	1632	1659	1723	1682	1620	1682	1600	1676	1548	1666	1692
COLUMBUS	NE	1730	1671	1698	1761	1721	1658	1720	1639	1715	1587	1704	1731
FAIRBURY	NE	1744	1685	1711	1775	1735	1672	1734	1653	1729	1601	1718	1745
FREMONT	NE	1777	1717	1744	1808	1767	1705	1767	1685	1761	1633	1750	1777
GENOA	NE	1751	1691	1718	1782	1741	1679	1741	1659	1735	1607	1724	1751
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GIBBON	NE	1641	1581	1608	1672	1631	1569	1631	1549	1625	1497	1615	1641
GILMORE JCT	NE	1820	1761	1788	1851	1811	1748	1810	1729	1805	1677	1794	1821
GRAND ISLAND	NE	1670	1610	1637	1701	1660	1598	1660	1578	1654	1526	1643	1670
HASTINGS	NE	1667	1608	1635	1698	1658	1595	1657	1576	1652	1524	1641	1668
JORDAN	NE	1526	1466	1493	1557	1516	1454	1516	1434	1510	1382	1500	1526
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JOYCE	NE	1418	1359	1386	1449	1409	1346	1408	1327	1403	1275	1392	1419
KEARNEY	NE	1627	1568	1594	1658	1617	1555	1617	1535	1612	1483	1601	1628
LANE	NE	1799	1740	1766	1830	1789	1727	1789	1707	1784	1655	1773	1800
NEBRASKA CITY	NE	1857	1798	1825	1888	1848	1785	1847	1766	1842	1714	1831	1858
OCONEE	NE	1739	1680	1706	1770	1730	1667	1729	1647	1724	1595	1713	1740
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OFALLONS	NE	1516	1456	1483	1547	1506	1444	1506	1424	1500	1372	1489	1516
OMAHA	NE	1813	1753	1780	1844	1803	1741	1803	1721	1797	1669	1786	1813
UNION	NE	1846	1787	1813	1877	1836	1774	1836	1754	1831	1702	1820	1847
VALLEY	NE	1788	1729	1755	1819	1778	1716	1778	1696	1772	1644	1762	1789
WEST GRAND ISLAND	NE	1668	1608	1635	1699	1658	1596	1658	1576	1652	1524	1642	1668
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LORDSBURG	NM	693	991	1084	1051	683	621	683	1024	677	1083	667	694
TX NM STATE LINE	NM	838	1136	1229	1195	828	766	828	1168	822	1228	811	838
ALAZON	NV	966	587	614	678	955	896	940	555	949	503	942	967
BARTH	NV	885	507	533	597	874	879	859	474	869	422	877	886
BEOWAWE	NV	874	496	522	586	863	868	848	463	858	411	866	875
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BOULDER JCT	NV	334	500	593	657	324	262	324	532	319	592	308	335
CARLIN	NV	899	521	547	611	888	893	873	489	883	437	891	900
ELBURZ	NV	936	557	584	648	925	927	910	525	919	473	927	936
ELKO	NV	922	543	570	634	911	916	896	511	905	459	913	923
FLANIGAN	NV	689	310	337	401	678	683	663	278	672	226	680	689

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HAZEN	NV!	659!	281!	307!	371!	648!	653!	633!	248!	642!	196!	651!	660!
MOAPA	NV!	390!	556!	648!	713!	380!	318!	380!	588!	374!	647!	363!	390!
RENO	NV!	614!	235!	262!	326!	603!	608!	588!	203!	597!	151!	605!	614!
VALLEY	NV!	349!	515!	608!	672!	340!	277!	339!	548!	334!	607!	323!	350!
VALMY	NV!	827!	449!	476!	539!	817!	822!	801!	417!	811!	365!	819!	828!
WESO	NV!	791!	412!	439!	503!	780!	785!	380!	774!	328!	782!	792!	
AU JCT	OK!	1712!	2010!	2103!	2069!	1702!	1640!	1702!	2043!	1696!	2032!	1685!	1712!
BARTLESVILLE JCT	OK!	1799!	2057!	2084!	2148!	1789!	1727!	1789!	2025!	1783!	1973!	1773!	1799!
BELT JCT	OK!	1663!	1961!	2054!	2020!	1653!	1591!	1653!	1994!	1647!	1987!	1636!	1663!
CHASE	OK!	1709!	2008!	2100!	2067!	1699!	1637!	1699!	2040!	1694!	2035!	1683!	1710!
CHICKASHA	OK!	1630!	1928!	2021!	1987!	1620!	1558!	1620!	1961!	1614!	2019!	1604!	1630!
HAYWOOD	OK!	1653!	1951!	2044!	2010!	1643!	1581!	1643!	1984!	1637!	2043!	1626!	1653!
MCALESTER	OK!	1642!	1940!	2033!	1999!	1632!	1570!	1632!	1972!	1626!	2032!	1615!	1642!
MUSKOGEE	OK!	1705!	2004!	2096!	2063!	1696!	1633!	1695!	2036!	1690!	2039!	1679!	1706!
NORTH EL RENO	OK!	1664!	1963!	2055!	2022!	1654!	1592!	1654!	1995!	1649!	1984!	1638!	1665!
NORTH MCALESTER	OK!	1644!	1943!	2035!	2002!	1634!	1572!	1634!	1975!	1629!	2034!	1618!	1645!
OKAY JCT	OK!	1714!	2012!	2105!	2071!	1704!	1642!	1704!	2045!	1698!	2030!	1688!	1714!
OKLAHOMA CITY	OK!	1656!	1954!	2047!	2013!	1646!	1584!	1646!	1987!	1640!	2000!	1629!	1656!
PACIFIC JCT	OK!	1661!	1960!	2052!	2019!	1651!	1589!	1651!	1992!	1646!	1987!	1635!	1662!
TULSA	OK!	1760!	2058!	2151!	2118!	1750!	1688!	1750!	2091!	1744!	2086!	1734!	1761!
UX JCT	OK!	1710!	2009!	2101!	2068!	1700!	1638!	1700!	2041!	1695!	2034!	1684!	1711!
WAGONER	OK!	1720!	2018!	2111!	2077!	1710!	1648!	1710!	2051!	1704!	2024!	1693!	1720!
WAURIKA	OK!	1566!	1864!	1957!	1923!	1556!	1494!	1556!	1896!	1550!	1956!	1539!	1566!
ARLINGTON	OR!	1128!	749!	773!	837!	1117!	1122!	1102!	717!	1111!	662!	1119!	1128!
BARNES YARD	OR!	1105!	727!	750!	814!	1094!	1099!	1079!	695!	1089!	640!	1097!	1106!
CHEMULT	OR!	866!	488!	511!	575!	855!	860!	840!	456!	850!	401!	858!	867!
EUGENE	OR!	978!	599!	623!	687!	967!	972!	952!	567!	961!	512!	969!	979!
HALSEY	OR!	1002!	624!	647!	711!	991!	996!	976!	591!	985!	536!	994!	1003!
HEPPNER JCT	OR!	1138!	759!	783!	847!	1127!	1132!	1112!	727!	1121!	672!	1129!	1138!
HINKLE	OR!	1174!	795!	819!	883!	1163!	1168!	1148!	763!	1157!	708!	1165!	1174!
HOOD RIVER MH	OR!	1117!	738!	762!	826!	1106!	1111!	1091!	706!	1100!	651!	1108!	1117!
LA GRANDE	OR!	1280!	901!	925!	989!	1269!	1274!	1254!	869!	1263!	814!	1271!	1280!
NYSSA	OR!	1236!	1051!	1074!	1138!	1226!	1164!	1226!	1018!	1221!	963!	1210!	1237!
ONTARIO	OR!	1246!	1040!	1064!	1128!	1237!	1174!	1236!	1008!	1231!	953!	1220!	1247!
OREGON TRUNK JCT	OR!	1085!	706!	730!	794!	1074!	1079!	1059!	674!	1068!	619!	1076!	1085!
PENINSULA JCT	OR!	1104!	725!	749!	813!	1093!	1098!	1077!	693!	1087!	638!	1095!	1104!
ST JOHNS JCT	OR!	1102!	724!	747!	811!	1091!	1096!	1076!	691!	1085!	636!	1094!	1103!
TEXUM	OR!	787!	409!	432!	496!	776!	781!	761!	376!	770!	321!	779!	788!
TROUTDALE	OR!	1114!	735!	759!	822!	1103!	1108!	1087!	703!	1097!	648!	1105!	1114!
MEMPHIS	TN!	1985!	2284!	2376!	2343!	1976!	1913!	1975!	2316!	1970!	2327!	1959!	1986!
AJAX	TX!	1494!	1793!	1886!	1852!	1485!	1422!	1484!	1825!	1479!	1885!	1468!	1495!
AMARILLO	TX!	1337!	1635!	1728!	1694!	1327!	1265!	1327!	1668!	1321!	1695!	1310!	1337!
ANGLETON	TX!	1698!	1996!	2089!	2055!	1688!	1626!	1688!	2029!	1682!	2088!	1671!	1698!
ARCOLA	TX!	1659!	1957!	2050!	2016!	1649!	1587!	1649!	1990!	1643!	2049!	1632!	1659!
ATHENS	TX!	1567!	1866!	1958!	1925!	1557!	1495!	1557!	1898!	1552!	1957!	1541!	1568!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BASIN YARD	TX	1656	1954	2047	2013	1646	1584	1646	1987	1640	2046	1630	1656
BAYTOWN	TX	1683	1981	2074	2041	1673	1611	1673	2014	1667	2073	1657	1684
BEAUMONT	TX	1732	2031	2123	2090	1723	1660	1722	2063	1717	2123	1706	1733
BELLAIRE JCT	TX	1642	1941	2033	2000	1632	1570	1632	1973	1627	2032	1616	1643
BELLS	TX	1556	1855	1947	1914	1546	1484	1546	1887	1541	1946	1530	1557
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BELT JCT HOUSTON	TX	1656	1954	2047	2013	1646	1584	1646	1987	1640	2046	1630	1656
BELT JUNCTION	TX	1486	1785	1877	1844	1477	1414	1476	1817	1471	1877	1460	1487
BIG SANDY	TX	1588	1887	1979	1946	1578	1516	1578	1919	1573	1978	1562	1589
BLOOMINGTON	TX	1625	1923	2016	1982	1615	1553	1615	1956	1609	2015	1598	1625
BNSF TOWER	TX	1733	2031	2124	2090	1723	1661	1723	2064	1717	2123	1707	1733
		!	!	!	!	!	!	!	!	!	!	!	!
BOOTH YARD	TX	1655	1954	2046	2013	1646	1583	1645	1986	1640	2046	1629	1656
BOOTH YARD LEAD	TX	1654	1953	2045	2012	1645	1582	1644	1985	1639	2045	1628	1655
BOWIE	TX	1522	1821	1913	1880	1512	1450	1512	1853	1507	1912	1496	1523
BRIGGS	TX	1491	1790	1883	1849	1482	1419	1481	1822	1476	1882	1465	1492
BROWNSVILLE	TX	1723	2022	2114	2081	1713	1651	1713	2054	1708	2113	1697	1724
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BUFFALO BAYOU HBD	TX	1656	1955	2048	2014	1647	1584	1646	1987	1641	2047	1630	1657
CARROLLTON	TX	1484	1783	1876	1842	1475	1412	1474	1815	1469	1875	1458	1485
CLINE	TX	1338	1636	1729	1695	1328	1266	1328	1669	1322	1728	1311	1338
COMAL	TX	1470	1768	1861	1827	1460	1398	1460	1801	1454	1860	1444	1471
CONGRESS YARD	TX	1654	1952	2045	2011	1644	1582	1644	1985	1638	2044	1628	1654
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CORSICANA	TX	1530	1828	1921	1887	1520	1458	1520	1861	1514	1920	1503	1530
CRAIG JCT	TX	1469	1767	1860	1826	1459	1397	1459	1799	1453	1859	1442	1469
DALHART	TX	1255	1553	1646	1612	1245	1183	1245	1586	1239	1637	1229	1256
DALWOR JCT	TX	1455	1753	1846	1813	1445	1383	1445	1786	1439	1845	1429	1456
DANA JCT	TX	1508	1807	1900	1866	1499	1436	1498	1839	1493	1899	1482	1509
		!	!	!	!	!	!	!	!	!	!	!	!
DAYTON	TX	1685	1984	2076	2043	1675	1613	1675	2016	1670	2075	1659	1686
DENTON	TX	1489	1788	1880	1847	1479	1417	1479	1820	1474	1879	1463	1490
DOUBLE TRACK JCT	TX	1652	1951	2043	2010	1643	1580	1642	1983	1637	2043	1626	1653
EAGLE LAKE JCT	TX	1587	1886	1978	1945	1577	1515	1577	1918	1572	1977	1561	1588
EAST WACO	TX	1542	1840	1933	1899	1532	1470	1532	1873	1526	1932	1515	1542
		!	!	!	!	!	!	!	!	!	!	!	!
EL PASO	TX	843	1141	1234	1200	833	771	833	1173	827	1233	816	843
EL PASO DALLAS ST	TX	842	1141	1233	1200	833	770	832	1173	827	1233	816	843
EUREKA YARD	TX	1646	1945	2037	2004	1637	1574	1636	1977	1631	2037	1620	1647
EVRYARD	TX	1454	1752	1845	1811	1444	1382	1444	1785	1438	1844	1428	1454
FLATONIA	TX	1535	1834	1927	1893	1526	1463	1525	1866	1520	1926	1509	1536
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GARDENDALE	TX	1511	1809	1902	1869	1501	1439	1501	1842	1495	1901	1485	1512
GARRETT	TX	1506	1805	1897	1864	1496	1434	1496	1837	1491	1896	1480	1507
GERONIMO SPUR	TX	1484	1783	1876	1842	1475	1412	1474	1815	1469	1875	1458	1485
GRANGER	TX	1571	1869	1962	1928	1561	1499	1561	1902	1555	1961	1545	1572
GREAT SOUTHWEST SO	TX	1470	1769	1861	1828	1460	1398	1460	1801	1455	1860	1444	1471
		!	!	!	!	!	!	!	!	!	!	!	!
GUFFEY	TX	1737	2035	2128	2094	1727	1665	1727	2068	1721	2127	1710	1737
GULF COAST JCT	TX	1657	1956	2048	2015	1648	1585	1647	1988	1642	2047	1631	1658
HARLINGEN	TX	1697	1996	2089	2055	1688	1625	1687	2028	1682	2088	1671	1698
HARRISBURG	TX	1654	1953	2045	2012	1644	1582	1644	1985	1639	2044	1628	1655
HARRISBURG JCT	TX	1654	1953	2046	2012	1645	1582	1644	1985	1639	2045	1628	1655

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HEAFER	TX!1437!1736!1829!1795!1428!1365!1427!1768!1422!1828!1411!1438!
HEARNE	TX!1608!1907!1999!1966!1599!1536!1598!1939!1593!1999!1582!1609!
HODGE	TX!1457!1756!1849!1815!1448!1385!1447!1788!1442!1848!1431!1458!
HOSKINS JCT	TX!1709!2007!2100!2066!1699!1637!1699!2040!1693!2099!1683!1709!
JFK JCT	TX!1485!1783!1876!1842!1475!1413!1475!1816!1469!1875!1458!1485!
	! !
JOYCE	TX!1675!1973!2066!2032!1665!1603!1665!2006!1659!2065!1649!1676!
KATY NECK	TX!1654!1953!2045!2012!1644!1582!1644!1985!1639!2044!1628!1655!
KORF	TX!1736!2034!2127!2093!1726!1664!1726!2067!1720!2126!1709!1736!
LAREDO	TX!1584!1882!1975!1941!1574!1512!1574!1915!1568!1974!1557!1584!
LONGHORN	TX!1456!1754!1847!1814!1446!1384!1446!1787!1440!1846!1430!1457!
	! !
LONGVIEW	TX!1612!1911!2003!1970!1602!1540!1602!1943!1597!2002!1586!1613!
LUXELO	TX!1463!1762!1854!1821!1454!1391!1453!1794!1448!1854!1437!1464!
MANCHESTER YARD	TX!1654!1953!2046!2012!1645!1582!1644!1985!1639!2045!1628!1655!
MARSHALL	TX!1634!1933!2025!1992!1624!1562!1624!1965!1619!2024!1608!1635!
MAURICEVILLE	TX!1755!2054!2146!2113!1746!1683!1745!2086!1740!2145!1729!1756!
	! !
MCALLEN	TX!1731!2030!2123!2089!1722!1659!1721!2062!1716!2122!1705!1732!
MIDLOTHIAN JCT	TX!1456!1754!1847!1814!1446!1384!1446!1787!1440!1846!1430!1457!
MKT JUNCTION	TX!1495!1794!1886!1853!1485!1423!1485!1826!1480!1885!1469!1496!
MOUNT PLEASANT	TX!1635!1933!2026!1992!1625!1563!1625!1965!1619!2025!1608!1635!
MP JCT	TX!1492!1790!1883!1849!1482!1420!1482!1823!1476!1882!1466!1493!
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MUMFORD	TX!1613!1911!2004!1970!1603!1541!1603!1944!1597!2003!1587!1613!
NAVASOTA	TX!1656!1955!2047!2014!1647!1584!1646!1987!1641!2047!1630!1657!
NEW BOSTON	TX!1676!1974!2067!2033!1666!1604!1666!2007!1660!2066!1650!1677!
NEW BRAUNFELS	TX!1477!1776!1868!1835!1467!1405!1467!1808!1462!1867!1451!1478!
NORTH FT WORTH	TX!1457!1756!1848!1815!1447!1385!1447!1788!1442!1847!1431!1458!
	! !
NORTH LONGHORN	TX!1457!1755!1848!1814!1447!1385!1447!1788!1441!1847!1431!1457!
NORTH YARD	TX!1655!1954!2046!2013!1646!1583!1645!1986!1640!2046!1629!1656!
ODEM	TX!1568!1866!1959!1925!1558!1496!1558!1899!1552!1958!1542!1569!
ORANGE SIDING	TX!1754!2053!2145!2112!1745!1682!1744!2085!1739!2145!1728!1755!
OVERTON	TX!1634!1933!2025!1992!1624!1562!1624!1965!1619!2024!1608!1635!
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PASADENA	TX!1658!1956!2049!2016!1648!1586!1648!1989!1642!2048!1632!1659!
PHELPS	TX!1718!2017!2110!2076!1709!1646!1708!2049!1703!2109!1692!1719!
PIERCE JCT	TX!1646!1945!2037!2004!1637!1574!1636!1977!1631!2037!1620!1647!
PLACEDO	TX!1625!1924!2017!1983!1616!1553!1615!1956!1610!2016!1599!1626!
PLANO	TX!1498!1797!1889!1856!1488!1426!1488!1829!1483!1888!1472!1499!
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PLUM	TX!1559!1857!1950!1917!1549!1487!1549!1890!1544!1949!1533!1560!
PTRA CONNECTION	TX!1654!1953!2045!2012!1645!1582!1644!1985!1639!2045!1628!1655!
PURINA JCT	TX!1455!1753!1846!1812!1445!1383!1445!1786!1439!1845!1429!1455!
RAY	TX!1548!1846!1939!1906!1538!1476!1538!1879!1532!1938!1522!1549!
RIVER	TX!1550!1849!1941!1908!1540!1478!1540!1881!1535!1940!1524!1551!
	! !
ROSENBERG	TX!1618!1916!2009!1975!1608!1546!1608!1949!1602!2008!1592!1618!
ROUND ROCK	TX!1543!1842!1935!1901!1534!1471!1533!1874!1528!1934!1517!1544!
SAGINAW	TX!1462!1760!1853!1820!1452!1390!1452!1793!1446!1852!1436!1463!
SAN ANTONIO	TX!1444!1742!1835!1802!1434!1372!1434!1775!1429!1834!1418!1445!
SAN BENITO	TX!1704!2003!2095!2062!1694!1632!1694!2035!1689!2094!1678!1705!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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T \ T \ S \ L \ L \ L \ R \ R \ I \ T \
H \ U \ P \ L \ C \ E \ A \ E \ A \ E \ O \
E \ R \ R \ E \ W \ O \ N \ T \ D \ M \ R \ N \
N \ L \ I \ A \ L \ D \ H \ O \ E \
A \ O \ N \ J \ T \ T \ A \ R \ N \ N \ J \ W \
R \ C \ G \ C \ T \ O \ L \ O \ D \ T \ C \ Y \
D \ K \ S \ T \ S \ N \ E \ P \ O \ O \ T \ E \

SAN JOSE TX114421174118341180011433113701143211773114271183311416114431
SEALY TX1161211911120031197011603115401160211943115971200311586116131
SETTEGAST JCT TX1166111959120521201811651158911651199211645120511635116611
SIERRA BLANCA TX1 931122911322112881 921 8591 921112611 915113211 9041 9311
SINTON TX1157411873119661193211565115021156411905115591196511548115751
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SIXTH ST JCT TX1145511753118461181211445113831144511785114391184511428114551
SMITHVILLE TX115461184511937119041153711474115361187711531193711520115471
SOUTH NEY JCT TX1145611755118471181411447113841144611787114411184711430114571
SOUTH SAN ANTONIO TX1143911737118301179611429113671142911770114231182911413114391
SOUTH TRANSFER TX1144111740118321179911431113691143111772114261183111415114421
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SP JUNCTION TX1148711785118781184411477114151147711818114711187711460114871
SPOFFORD TX1131511614117071167311306112431130511646113001170611289113161
SPRING TX1167411973120661203211665116021166412005116591206511648116751
STRANG TX1166811967120591202611658115961165811999116531205811642116691
STRATFORD TX1128511584116761164311275112131127511616112701160911259112861
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SUGAR LAND TX116311192912022119881162111559116211196211615120211605116311
TAYLOR TX1155911858119511191711550114871154911890115441195011533115601
TERMINAL JCT TX1148411783118761184211475114121147411815114691187511458114851
TEXARKANA TX1169611994120871205311686116241168612027116801208611669116961
TEXAS CITY TX116871198512078120451167711615116771201811671120771166116881
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TNO JCT TX1165111949120421200811641115791164111982116351204111625116521
TOWER FIFTY FIVE TX1145411752118451181111444113821144411785114381184411427114541
TOWER 112 TX1144411743118351180211435113721143411775114291183511418114451
TOWER 209 TX1165311951120441201011643115811164311984116371204311626116531
TOWER 26 TX1165211951120441201011643115801164211983116371204311626116531
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TOWER 30 TX1165411952120451201111644115821164411985116381204411628116541
TOWER 60 TX1145711756118481181511447113851144711788114421184711431114581
TOWER 68 TX1165511953120461201211645115831164511986116391204511628116551
TOWER 74 TX1173212030121231209011722116601172212063117161212211706117331
TOWER 85 TX1165411953120451201211644115821164411985116391204411628116551
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TOWER 86 TX1165711956120481201511647115851164711988116421204711631116581
TOWER 87 TX1165611955120471201411647115841164611987116411204711630116571
TROUP TX1162311922120151198111614115511161311954116081201411597116241
TYLER TX1160411903119951196211594115321159411935115891199411578116051
VALLEY JCT TX1160411903119961196211595115321159411935115891199511578116051
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VICTORIA TX1161311911120041197011603115411160311944115971200311586116131
WACO TX1154011839119311189811530114681153011871115251193011514115411
WACO JCT TX1153911838119301189711530114671152911870115241193011513115401
WAXAHACHIE TX1149511793118861185211485114231148511826114791188511468114951
WEATHERFORD TX1142111720118121177911411113491141111752114061181111395114221
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WEST JCT TX1167011969120611202811660115981166012001116551206011644116711
WEST JUNCTION TX1164311941120341200011633115711163311974116271203311617116441
WEST POINT TX1155511853119461191211545114831154511886115391194511529115551
WHITESBORO TX1152511823119161188211515114531151511856115091191511499115251
WICHITA FALLS TX1155811857119491191611549114861154811889115431191711532115591

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ H \ U \ P \ L \ C \ E \ A \ E \ A \ E \ O \
\ E \ R \ R \ E \ W \ O \ N \ T \ D \ M \ R \ N \
\ N \ L \ I \ A \ L \ D \ H \ O \ E \
\ A \ O \ N \ J \ T \ T \ A \ R \ N \ N \ J \ W \
\ R \ C \ G \ C \ T \ O \ L \ O \ D \ T \ C \ Y \
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WITHERS	TX!	1437!	1736!	1828!	1795!	1428!	1365!	1427!	1768!	1422!	1828!	1411!	1438!
AMERICAN FORK	UT!	773!	831!	857!	921!	763!	701!	763!	799!	758!	747!	747!	774!
B C SPUR	UT!	764!	840!	867!	931!	754!	692!	754!	808!	748!	756!	738!	765!
BRENDEL	UT!	917!	1011!	1038!	1102!	907!	845!	907!	979!	901!	927!	890!	917!
BRIDGE JCT	UT!	825!	767!	793!	857!	815!	753!	815!	734!	810!	682!	799!	826!
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BRIGHAM CITY	UT!	848!	778!	804!	868!	838!	776!	838!	745!	832!	693!	821!	848!
BUENA VISTA	UT!	786!	798!	824!	888!	777!	714!	776!	765!	771!	713!	760!	787!
C V SPUR	UT!	835!	929!	956!	1020!	825!	763!	825!	897!	819!	845!	808!	835!
CACHE JCT	UT!	875!	805!	832!	896!	866!	803!	865!	773!	860!	721!	849!	876!
CLEARFIELD	UT!	816!	776!	802!	866!	806!	744!	806!	743!	800!	691!	790!	816!
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COLTON	UT!	806!	901!	927!	991!	796!	734!	796!	868!	791!	816!	780!	807!
DELLE	UT!	804!	752!	778!	842!	795!	732!	794!	719!	789!	667!	778!	805!
ELLERBECK	UT!	791!	765!	792!	855!	781!	719!	781!	733!	775!	681!	765!	791!
HOT SPRINGS	UT!	836!	766!	792!	856!	826!	764!	826!	733!	820!	681!	810!	837!
IND CENTER SPUR	UT!	787!	798!	825!	889!	777!	715!	777!	766!	771!	714!	761!	788!
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IRON SPRINGS	UT!	568!	734!	827!	891!	558!	496!	558!	766!	553!	826!	542!	569!
LAKOTA JCT	UT!	764!	840!	867!	931!	754!	692!	754!	808!	748!	756!	738!	764!
LITTLE MOUNTAIN	UT!	840!	752!	778!	842!	830!	768!	830!	720!	824!	668!	813!	840!
LODJIC	UT!	824!	768!	794!	858!	814!	752!	814!	735!	808!	683!	798!	824!
LUND	UT!	548!	714!	806!	871!	538!	476!	538!	746!	532!	806!	522!	549!
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LYNNDYL	UT!	672!	838!	910!	974!	663!	600!	662!	851!	657!	799!	646!	673!
MARBLEHEAD	UT!	813!	743!	770!	833!	803!	741!	803!	711!	797!	659!	787!	813!
MIDVALE	UT!	793!	811!	838!	901!	783!	721!	783!	779!	777!	727!	767!	794!
MOUNDS	UT!	848!	942!	969!	1033!	838!	776!	838!	910!	832!	858!	821!	848!
OGDEN	UT!	825!	766!	793!	856!	816!	753!	815!	734!	810!	682!	799!	826!
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PAYSON	UT!	743!	861!	888!	951!	733!	671!	733!	829!	727!	777!	717!	744!
SALT LAKE CITY	UT!	790!	801!	828!	892!	780!	718!	780!	769!	774!	717!	764!	791!
SALT LAKE 9TH SO	UT!	790!	802!	828!	892!	781!	718!	780!	769!	775!	717!	764!	791!
SMELTER	UT!	772!	784!	810!	874!	763!	700!	762!	751!	757!	699!	746!	773!
SPANISH FORK	UT!	751!	853!	879!	943!	741!	679!	741!	821!	736!	769!	725!	752!
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SPRINGVILLE	UT!	755!	849!	876!	940!	745!	683!	745!	817!	739!	765!	728!	755!
WELBY	UT!	798!	816!	843!	907!	788!	726!	788!	784!	783!	732!	772!	799!
WYE	UT!	793!	768!	794!	858!	784!	721!	783!	735!	778!	683!	767!	794!
ABERDEEN	WA!	1243!	865!	888!	952!	1232!	1237!	1217!	832!	1227!	777!	1235!	1244!
AYER JCT	WA!	1261!	883!	906!	970!	1250!	1255!	1235!	850!	1244!	795!	1253!	1262!
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BLAKESLEE JCT	WA!	1191!	813!	836!	900!	1180!	1185!	1165!	781!	1175!	726!	1183!	1192!
BOLLES	WA!	1258!	880!	903!	967!	1247!	1252!	1232!	848!	1242!	793!	1250!	1259!
CENTRALIA	WA!	1190!	812!	835!	899!	1179!	1184!	1164!	779!	1173!	724!	1182!	1191!
COLFAX	WA!	1328!	950!	973!	1037!	1317!	1322!	1302!	917!	1311!	862!	1320!	1329!
EAST OLYMPIA	WA!	1208!	830!	853!	917!	1197!	1202!	1182!	797!	1191!	742!	1200!	1209!
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HOOPER JCT	WA!	1277!	898!	922!	985!	1266!	1271!	1250!	866!	1260!	811!	1268!	1277!
LONGVIEW JCT	WA!	1143!	764!	788!	852!	1132!	1137!	1117!	732!	1126!	677!	1134!	1143!
MANITO	WA!	1380!	1001!	1025!	1089!	1369!	1374!	1354!	969!	1363!	914!	1371!	1380!
MIDVALE	WA!	1269!	890!	914!	978!	1258!	1263!	1243!	858!	1252!	803!	1260!	1269!
NISQUALLY	WA!	1218!	840!	863!	927!	1207!	1212!	1192!	808!	1202!	753!	1210!	1219!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ R \ C \ G \ C \ T \ O \ L \ O \ D \ T \ C \ Y \ \ \ \ \ \ \ \ \ \ \ \
\ D \ K \ S \ T \ S \ N \ E \ P \ O \ O \ T \ E \ \ \ \ \ \ \ \ \ \ \ \

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RICHLAND JCT	WA	11224!	846!	869!	933!	1213!	1218!	1198!	813!	1208!	758!	1216!	1225!
SPOKANE	WA	11360!	981!	1005!	1069!	1349!	1354!	1334!	949!	1343!	894!	1351!	1360!
WALLA WALLA	WA	11233!	855!	878!	942!	1222!	1227!	1207!	822!	1217!	767!	1225!	1234!
WALLULA	WA	11205!	826!	850!	914!	1194!	1199!	1179!	794!	1188!	739!	1196!	1205!
WALLULA JCT	WA	11203!	824!	848!	912!	1192!	1197!	1177!	792!	1186!	737!	1194!	1203!
		!	!	!	!	!	!	!	!	!	!	!	!
WINONA	WA	11303!	925!	948!	1012!	1292!	1297!	1277!	892!	1286!	837!	1295!	1304!
BELTON	WI	12283!	2292!	2318!	2382!	2273!	2211!	2273!	2259!	2267!	2207!	2256!	2283!
BJ SOUTH	WI	12290!	2299!	2325!	2389!	2280!	2218!	2280!	2267!	2274!	2215!	2264!	2290!
BUTLER	WI	12289!	2298!	2325!	2388!	2279!	2217!	2279!	2266!	2274!	2214!	2263!	2290!
CHIPPEWA FALLS	WI	12252!	2193!	2219!	2283!	2242!	2180!	2242!	2160!	2237!	2108!	2226!	2253!
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CLINTON	WI	12266!	2275!	2301!	2365!	2256!	2194!	2256!	2242!	2250!	2190!	2240!	2266!
CLYMAN JCT	WI	12327!	2336!	2363!	2427!	2318!	2255!	2317!	2304!	2312!	2252!	2301!	2328!
EAU CLAIRE	WI	12243!	2184!	2210!	2274!	2233!	2171!	2233!	2151!	2227!	2099!	2217!	2244!
HAYWARD JCT	WI	12342!	2283!	2310!	2373!	2333!	2270!	2332!	2251!	2327!	2199!	2316!	2343!
ITASCA	WI	12298!	2239!	2266!	2329!	2289!	2226!	2288!	2207!	2283!	2155!	2272!	2299!
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KOHLER	WI	12343!	2352!	2378!	2442!	2333!	2271!	2333!	2320!	2327!	2268!	2317!	2343!
MADISON	WI	12319!	2328!	2354!	2418!	2309!	2247!	2309!	2296!	2303!	2244!	2293!	2319!
MENOMONIE JCT	WI	12209!	2149!	2176!	2240!	2199!	2137!	2199!	2117!	2193!	2065!	2183!	2209!
NECEDAH	WI	12342!	2283!	2309!	2373!	2333!	2270!	2332!	2251!	2327!	2199!	2316!	2343!
NORTH LAKE	WI	12306!	2315!	2342!	2405!	2296!	2234!	2296!	2283!	2290!	2231!	2280!	2307!
		!	!	!	!	!	!	!	!	!	!	!	!
SAUNDERS	WI	12294!	2235!	2262!	2325!	2285!	2222!	2284!	2203!	2279!	2151!	2268!	2295!
ST FRANCIS	WI	12274!	2283!	2309!	2373!	2264!	2202!	2264!	2250!	2258!	2198!	2247!	2274!
WISCONA	WI	12295!	2304!	2331!	2395!	2286!	2223!	2285!	2272!	2280!	2220!	2269!	2296!
WYEVILLE	WI	12327!	2267!	2294!	2358!	2317!	2255!	2317!	2235!	2311!	2183!	2301!	2327!
YUKON	WI	12242!	2183!	2209!	2273!	2232!	2170!	2232!	2150!	2227!	2098!	2216!	2243!
		!	!	!	!	!	!	!	!	!	!	!	!
BITTER CREEK	WY	11061!	1001!	1028!	1092!	1051!	989!	1051!	969!	1045!	917!	1034!	1061!
BLACK THUNDER JCT	WY	11605!	1546!	1572!	1636!	1595!	1533!	1595!	1513!	1590!	1461!	1579!	1606!
BORIE	WY	11297!	1238!	1264!	1328!	1287!	1225!	1287!	1205!	1281!	1153!	1271!	1298!
CONVERSE JCT	WY	11577!	1518!	1544!	1608!	1568!	1505!	1567!	1486!	1562!	1434!	1551!	1578!
DALE	WY	11270!	1211!	1238!	1301!	1261!	1198!	1260!	1179!	1255!	1127!	1244!	1271!
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EAST BELLE AYR JCT	WY	11628!	1568!	1595!	1659!	1618!	1556!	1618!	1536!	1612!	1484!	1601!	1628!
EAST COAL CREEK	WY	11616!	1557!	1583!	1647!	1606!	1544!	1606!	1524!	1601!	1472!	1590!	1617!
EAST CORDERO JCT	WY	11619!	1560!	1586!	1650!	1609!	1547!	1609!	1527!	1604!	1475!	1593!	1620!
EAST LARAMIE	WY	11251!	1191!	1218!	1282!	1241!	1179!	1241!	1159!	1235!	1107!	1224!	1251!
EGBERT	WY	11339!	1279!	1306!	1370!	1329!	1267!	1329!	1247!	1323!	1195!	1312!	1339!
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GLENCOE JCT	WY	11018!	959!	985!	1049!	1009!	946!	1008!	926!	1003!	874!	992!	1019!
GRANGER	WY	11970!	911!	937!	1001!	961!	898!	960!	879!	955!	827!	944!	971!
HERMOSA	WY	11267!	1208!	1234!	1298!	1258!	1195!	1257!	1176!	1252!	1124!	1241!	1268!
LARAMIE	WY	11250!	1190!	1217!	1281!	1240!	1178!	1240!	1158!	1234!	1106!	1223!	1250!
NACCO JCT WYE	WY	11581!	1522!	1548!	1612!	1571!	1509!	1571!	1489!	1565!	1437!	1555!	1582!
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RENO JUNCTION	WY	11602!	1543!	1569!	1633!	1592!	1530!	1592!	1510!	1587!	1458!	1576!	1603!
ROCK SPRINGS	WY	11015!	956!	982!	1046!	1005!	943!	1005!	923!	1000!	871!	989!	1016!
SPEER	WY	11300!	1241!	1267!	1331!	1291!	1228!	1290!	1208!	1285!	1156!	1274!	1301!
SPEER JCT	WY	11303!	1243!	1270!	1334!	1293!	1231!	1293!	1211!	1287!	1159!	1277!	1303!
TIPTON	WY	11078!	1019!	1045!	1109!	1068!	1006!	1068!	986!	1063!	934!	1052!	1079!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WALCOTT WY!1156!1096!1123!1187!1146!1084!1146!1064!1140!1012!1129!1156!
WEST CHEYENNE WY!1305!1246!1272!1336!1296!1233!1295!1213!1290!1161!1279!1306!
WEST HAIRE WY!1625!1565!1592!1656!1615!1553!1615!1533!1609!1481!1599!1625!
YODER WY!1401!1341!1368!1432!1391!1329!1391!1309!1385!1257!1375!1401!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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YUMA JCT	CA	33	!	!	!	!	!	!	!	!	!	!	!	!
BOND	CO	11096	1129	!	!	!	!	!	!	!	!	!	!	!
COMMERCE CITY	CO	1227	1260	131	!	!	!	!	!	!	!	!	!	!
DELTA	CO	1004	1036	196	327	!	!	!	!	!	!	!	!	!
DOTSERO	CO	1059	1092	38	168	158	!	!	!	!	!	!	!	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
FIFTY FOUR ST CONNE	CO	1226	1259	130	!	325	167	!	!	!	!	!	!	!
FORTY EIGHT ST CONN	CO	1227	1259	130	2	326	168	!	!	!	!	!	!	!
FOUNTAIN	CO	1313	1346	217	94	412	254	93	92	!	!	!	!	!
GLENWOOD SPRINGS	CO	1041	1073	56	186	140	18	185	186	272	!	!	!	!
GRAND JUNCTION	CO	952	985	144	275	52	107	274	274	361	89	!	!	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
JULESBURG	CO	1403	1435	377	246	572	414	247	248	340	432	521	!	!
LA SALLE	CO	1268	1301	172	41	368	209	42	43	136	228	316	205	!
NORTH BRAGDON	CO	1333	1366	237	114	432	274	113	112	20	292	381	360	!
PROSPECT	CO	1225	1257	128	6	324	166	5	4	88	184	273	252	!
PUEBLO	CO	1344	1377	248	125	444	285	124	123	31	303	392	371	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
PUEBLO JCT	CO	1343	1376	247	125	443	284	123	123	30	303	391	370	!
PULLMAN	CO	1227	1260	131	3	327	168	2	1	91	187	275	249	!
STOCK YARD SPUR	CO	1225	1257	128	2	324	166	1	2	93	184	273	248	!
TRINIDAD	CO	1378	1411	335	213	531	373	212	211	119	391	480	459	!
UTAH JUNCTION	CO	1223	1255	126	5	322	164	3	4	90	182	271	250	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
WALSENBURG	CO	1395	1427	298	176	494	336	175	174	82	354	443	422	!
BEAR TRAP	IA	1977	12009	950	820	1146	988	821	822	914	1006	1095	574	!
BELMOND	IA	1944	1977	918	788	1114	956	789	790	882	974	1063	542	!
BEVERLY	IA	2008	2041	982	851	1178	1019	852	853	946	1038	1126	605	!
CALIFORNIA JCT	IA	1759	1792	733	603	929	771	604	605	697	789	878	357	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT EAST	IA	1759	1792	733	603	929	771	604	605	697	789	878	357	!
CALIFORNIA JCT WEST	IA	1759	1792	733	602	929	770	603	604	697	789	877	356	!
CAMANCHE	IA	2059	2092	1061	931	1257	1099	932	933	1025	1117	1206	685	!
CARLISLE	IA	1925	1958	930	799	1126	967	800	801	893	985	1074	553	!
CEDAR RAPIDS	IA	2014	2047	988	857	1184	1025	858	859	952	1044	1132	611	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
CLARION	IA	1934	1966	908	777	1104	945	778	779	871	963	1052	531	!
CLEAR LAKE JCT	IA	1976	2009	950	819	1146	987	820	821	914	1006	1094	573	!
DES MOINES	IA	1935	1968	920	789	1116	957	790	791	884	976	1064	543	!
EAGLE GROVE	IA	1924	1957	898	767	1094	935	768	769	862	954	1042	521	!
ESTHERVILLE	IA	2000	2032	974	843	1170	1011	844	845	937	1029	1118	597	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
GOLDFIELD	IA	1929	1962	903	772	1099	940	773	774	867	959	1047	526	!
GOWRIE	IA	1887	1920	861	730	1057	898	731	732	825	917	1005	484	!
GRAND JCT	IA	1869	1902	843	712	1039	881	714	714	807	899	987	466	!
HAMPTON	IA	1969	2002	943	813	1139	981	814	815	907	999	1088	567	!
IOWA FALLS	IA	1953	1986	927	796	1123	965	798	798	891	983	1071	550	!
		!	!	!	!	!	!	!	!	!	!	!	!	!
JEWELL	IA	1926	1959	900	770	1096	938	771	772	864	956	1045	524	!
LAURENS	IA	1944	1977	918	787	1114	956	789	789	882	974	1062	541	!
MARSHALLTOWN	IA	1943	1976	917	786	1113	954	787	788	881	973	1061	540	!
MASON CITY	IA	1977	2010	951	821	1147	989	822	823	915	1007	1096	575	!
MISSOURI VALLEY JCT	IA	1765	1798	739	608	935	776	609	610	703	795	883	362	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

MILEAGE BETWEEN FOCAL POINTS													
	W	Y	O	C	E	O	R	I	D	J			
MOORLAND	IA	1898	1931	872	741	1068	910	743	743	836	928	1016	495
ONTARIO	IA	1902	1934	876	745	1072	913	746	747	839	931	1020	499
OTIS	IA	2013	2046	987	856	1183	1024	857	858	951	1043	1131	610
ROLFE	IA	1927	1960	901	771	1097	939	772	773	865	957	1046	525
SIoux CITY	IA	1829	1862	803	673	999	841	674	675	767	859	948	427
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SOUTH MO VALLEY	IA	1767	1799	741	610	937	778	611	612	704	796	885	364
SOUTH NEVADA	IA	1913	1945	887	756	1083	924	757	758	850	942	1031	510
WEST AMES	IA	1905	1938	879	748	1075	916	749	750	843	935	1023	502
WEST KC JCT	IA	1912	1945	886	756	1082	924	757	758	850	942	1031	510
WILLOW CREEK	IA	1764	1797	738	608	934	776	609	610	702	794	883	362
!	!	!	!	!	!	!	!	!	!	!	!	!	!
ABERDEEN JCT	ID	943	975	642	671	549	604	672	673	765	586	497	726
ALEXANDER	ID	929	961	628	578	535	590	579	580	672	572	483	633
BLACKFOOT	ID	936	968	634	664	542	597	665	666	758	579	490	719
BLISS	ID	1049	1082	748	778	655	710	779	780	872	692	604	833
CALDWELL	ID	1165	1197	863	893	771	826	894	895	987	808	719	948
!	!	!	!	!	!	!	!	!	!	!	!	!	!
COEUR D ALENE JCT	ID	1396	1363	1351	1381	1258	1314	1382	1383	1475	1295	1207	1436
EPCO	ID	942	974	640	577	548	603	578	579	671	585	496	632
FT HALL	ID	924	957	623	652	530	585	653	654	747	567	478	708
IDAHO FALLS	ID	962	995	661	691	568	624	692	693	785	605	517	746
MCCAMMON	ID	889	922	588	617	495	550	618	619	712	532	443	673
!	!	!	!	!	!	!	!	!	!	!	!	!	!
MINIDOKA	ID	972	1004	671	700	578	633	701	702	795	615	526	756
MONTANA JCT	ID	914	947	613	643	520	576	644	645	737	557	469	698
NAMPA	ID	1156	1188	854	884	762	817	885	886	978	799	710	939
ORCHARD	ID	1121	1154	820	850	727	783	851	852	944	764	676	905
OROFINO	ID	1397	1365	1352	1382	1260	1315	1383	1384	1476	1297	1208	1437
!	!	!	!	!	!	!	!	!	!	!	!	!	!
PAYETTE	ID	1201	1234	900	929	807	862	931	931	1024	844	755	985
POCATELLO	ID	912	944	610	640	517	573	641	642	734	555	466	695
POCATELLO JCT	ID	914	946	612	642	520	575	643	644	736	557	468	697
RUPERT	ID	986	1018	684	714	591	647	715	716	808	629	540	769
SPALDING	ID	1365	1332	1320	1350	1227	1283	1351	1352	1444	1264	1176	1405
!	!	!	!	!	!	!	!	!	!	!	!	!	!
ST ANTHONY	ID	999	1031	698	727	605	660	728	729	822	642	553	783
UCON	ID	970	1002	668	698	575	631	699	700	792	613	524	753
WEISER	ID	1215	1248	914	943	821	876	944	945	1038	858	769	999
AKRON	IL	2027	2059	1078	950	1274	1116	949	948	1039	1134	1223	784
ALS JUNCTION	IL	2000	2033	1052	924	1248	1089	923	922	1012	1108	1196	760
!	!	!	!	!	!	!	!	!	!	!	!	!	!
ARGO	IL	2144	2176	1196	11068	1391	1233	1066	1066	1156	1251	1340	822
AUBURN	IL	2071	2104	1123	995	1319	1160	994	993	1083	1179	1267	832
BARR	IL	2095	2127	1147	1019	1342	1184	1017	1017	1107	1202	1291	852
BENTON JCT	IL	2124	2156	1176	1048	1372	1214	1047	1046	1137	1232	1320	885
BURNING STAR 4	IL	2082	2115	1134	1006	1330	1172	1005	1004	1095	1190	1279	843
!	!	!	!	!	!	!	!	!	!	!	!	!	!
CARLINVILLE	IL	2053	2086	1105	977	1301	1143	976	975	1066	1161	1249	814
CHESTER	IL	2063	2096	1115	987	1311	1153	986	985	1076	1171	1259	824
CHICAGO	IL	2156	2188	1201	1071	1397	1239	1072	1073	1165	1257	1346	825
CHICAGO CLINTON ST	IL	2156	2188	1201	1070	1397	1239	1071	1072	1165	1257	1345	824
CHICAGO HARDING AVE	IL	2152	2185	1197	1066	1393	1234	1067	1068	1161	1253	1341	820

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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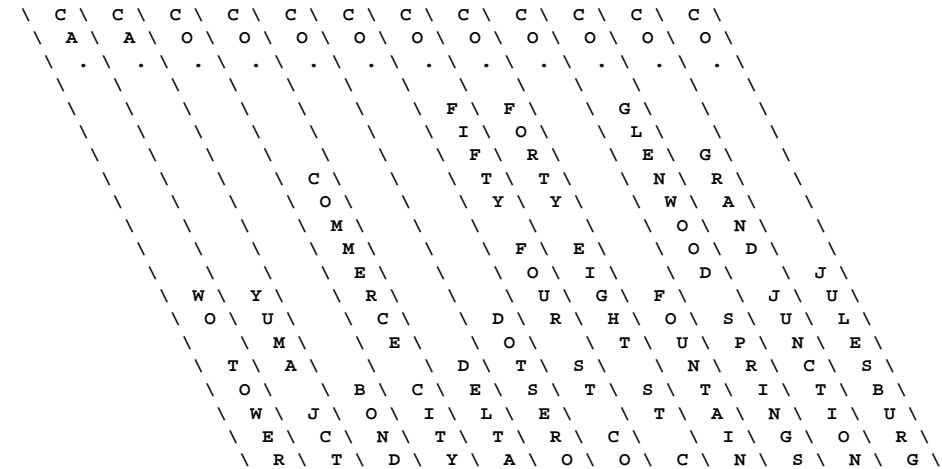
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SHAKE RAG	IL	2095	2128	1147	1019	1343	1184	1018	1017	1107	1203	1291	855
SOUTH JOLIET	IL	2125	2158	1177	1049	1373	1214	1048	1047	1137	1233	1321	826
SOUTH SALEM	IL	2149	2182	1201	1073	1397	1238	1072	1071	1161	1257	1345	910
SPEER	IL	2028	2061	1080	952	1276	1118	951	950	1041	1136	1225	778
VALLEY	IL	2165	2198	1207	1077	1403	1245	1078	1079	1171	1263	1352	831
VALLEY JCT	IL	1999	2032	1051	923	1247	1089	922	921	1012	1107	1196	760
VILLA GROVE JCT	IL	2138	2170	1190	1062	1386	1227	1061	1060	1150	1245	1334	898
VIRDEN	IL	2064	2097	1116	988	1312	1153	987	986	1076	1172	1260	825
WEST CHICAGO	IL	2127	2159	1169	1039	1365	1207	1040	1041	1133	1225	1314	793
WOODLAND JCT	IL	2200	2233	1252	1124	1448	1290	1123	1122	1213	1308	1397	903
ABILENE	KS	1609	1642	606	478	802	643	476	476	566	661	750	496
ATKINS	KS	1690	1722	725	597	921	763	596	595	686	781	870	376
ARKANSAS CITY	KS	1610	1642	755	627	951	793	626	625	636	811	900	607
ARMOURDALE	KS	1721	1753	767	639	963	805	638	637	728	823	912	476
ARMSTRONG YARD	KS	1720	1753	768	639	963	805	638	638	728	823	912	476
ATCHISON	KS	1764	1796	814	686	1010	852	685	684	775	870	959	441
BENEDICT	KS	1769	1802	883	755	1079	921	754	753	796	939	1028	613
CROSS	KS	1776	1808	899	771	1095	936	770	769	811	954	1043	612
CYPRESS	KS	1719	1752	770	642	966	808	641	640	731	826	914	479
EAST TOPEKA	KS	1659	1692	703	575	899	740	574	573	663	759	847	411
EIGHTENST	KS	1721	1753	767	639	963	805	638	637	728	823	912	476
EL DORADO	KS	1571	1603	703	575	899	741	574	573	597	759	848	555
FRANKFORT	KS	1719	1751	723	593	919	761	594	595	687	779	868	347
HAMLIN	KS	1788	1821	770	640	966	808	641	642	734	826	915	394
HERINGTON	KS	1581	1614	635	507	831	672	506	505	595	691	779	484
HIAWATHA	KS	1796	1828	778	647	974	815	648	649	741	833	922	401
HOPE	KS	1587	1620	628	500	824	665	499	498	588	683	772	491
HUTCHINSON	KS	1507	1539	708	580	904	745	579	578	533	764	852	558
KANSAS CITY	KS	1718	1750	770	642	966	807	641	640	730	826	914	478
LOMAX	KS	1680	1713	794	666	990	832	665	664	707	850	939	544
MARYSVILLE	KS	1733	1765	707	576	902	744	577	578	670	762	851	330
MCPHERSON	KS	1536	1568	679	551	875	717	550	549	562	735	823	530
MENOKEN	KS	1660	1693	696	568	892	734	567	566	657	752	841	405
MINNESOTA AVE	KS	1720	1752	770	642	966	808	641	640	731	826	915	479
MULVANE	KS	1575	1608	720	592	916	758	591	590	601	776	865	572
NEWTON	KS	1539	1571	685	557	881	722	556	555	565	740	829	537
NORKAN JCT	KS	1765	1798	816	685	1011	853	686	686	777	871	960	439
OAKLEY	KS	1488	1521	392	263	587	429	262	261	352	447	536	509
OLATHE	KS	1697	1730	790	662	986	828	661	660	724	846	935	499
OSAWATOMIE	KS	1686	1719	800	672	996	838	671	670	713	856	945	530
OSWEGO	KS	1759	1791	916	788	1112	953	787	786	828	971	1060	629
PAOLA	KS	1694	1727	808	680	1004	846	679	678	721	864	953	521
PEABODY	KS	1555	1587	669	541	865	706	540	539	581	724	813	521
RIVERDALE	KS	1581	1614	726	598	922	764	597	596	608	782	871	579
ROBINSON	KS	1804	1837	786	655	982	824	657	657	750	842	930	409

UP 6000-Q

SECTION 1

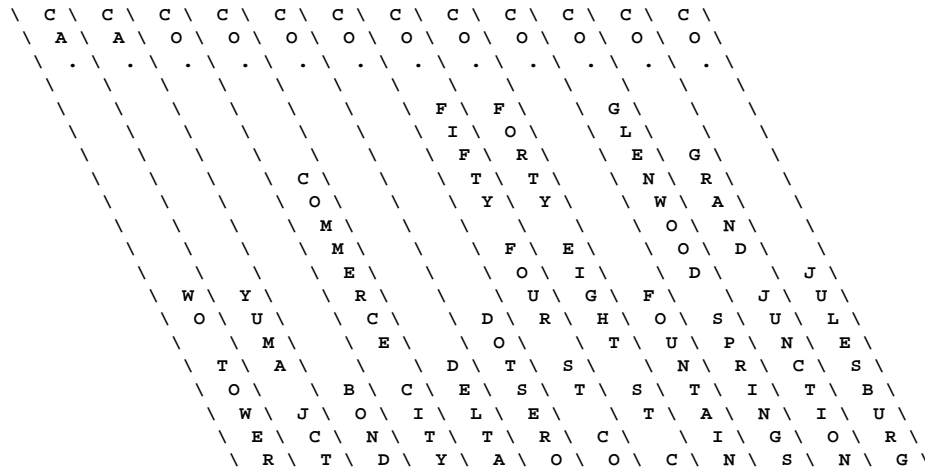
MILEAGE BETWEEN FOCAL POINTS



SALINA	KS	1632	1665	582	454	778	620	453	452	543	638	727	519
SOLOMON	KS	1619	1651	596	468	792	634	467	466	557	652	740	505
SOUTH JCT	KS	1560	1593	706	578	902	743	577	576	587	761	850	558
TERMINAL JCT	KS	1719	1752	768	640	964	806	639	638	729	824	913	477
UPLAND STATION	KS	1730	1763	712	581	908	749	582	583	676	768	856	335
W N JCT	KS	1597	1629	742	614	938	780	613	612	623	798	887	594
WEST TOPEKA	KS	1656	1689	700	572	896	738	571	570	661	756	845	409
WHITWATER	KS	1551	1583	683	555	879	721	554	553	577	739	828	535
WICHITA	KS	1557	1590	702	574	898	740	573	572	583	758	847	554
WINFIELD	KS	1597	1630	743	614	938	780	613	612	624	798	887	595
ADDIS	LA	1847	1879	1343	1220	1539	1380	1219	1218	1126	1398	1487	1354
AMA	LA	1918	1950	1413	1291	1609	1451	1290	1289	1197	1469	1558	1424
ANCHORAGE	LA	1845	1877	1341	1218	1537	1378	1217	1216	1124	1396	1485	1352
AVONDALE	LA	1926	1959	1422	1300	1618	1460	1299	1298	1206	1478	1566	1433
B R JCT	LA	1846	1879	1342	1220	1538	1379	1219	1218	1125	1398	1486	1353
BUNKIE	LA	1774	1807	1270	1148	1466	1308	1147	1146	1054	1326	1415	1281
COLLINSTON	LA	1857	1889	1352	1230	1548	1390	1229	1228	1136	1408	1497	1133
CUT OFF JCT	LA	1622	1654	1118	995	1314	1155	994	993	901	1173	1262	1140
EUNICE	LA	1799	1831	1326	1203	1522	1363	1202	1201	1109	1381	1470	1337
GOULDSBORO	LA	1936	1968	1431	1309	1627	1469	1308	1307	1215	1487	1576	1442
HOLLYWOOD JCT	LA	1621	1654	1117	995	1313	1155	994	993	900	1173	1261	1139
HUTTIG JCT	LA	1837	1869	1332	1210	1528	1370	1209	1208	1116	1388	1477	1153
IOWA JCT	LA	1759	1791	1320	1198	1516	1358	1197	1196	1103	1376	1464	1331
KINDER	LA	1773	1805	1301	1178	1497	1338	1177	1177	1084	1356	1445	1312
LAKE CHARLES	LA	1747	1780	1315	1193	1511	1352	1191	1191	1098	1370	1459	1337
LIVONIA	LA	1822	1854	1318	1196	1514	1355	1194	1194	1101	1374	1462	1329
LOBDELL JUNCTION	LA	1847	1880	1343	1221	1539	1381	1220	1219	1126	1399	1487	1354
MCCALL	LA	1870	1902	1366	1244	1562	1403	1242	1242	1149	1421	1510	1377
OPELOUSAS	LA	1810	1843	1306	1184	1502	1343	1183	1182	1089	1362	1450	1317
SHREVEPORT	LA	1628	1660	1123	1001	1319	1161	1000	999	907	1179	1268	1145
TEXMO JUNCTION	LA	1741	1774	1237	1115	1433	1275	1114	1113	1020	1293	1381	1248
WEST BRIDGE JCT	LA	1927	1959	1423	1300	1618	1460	1299	1298	1206	1478	1567	1434
WEST JCT	LA	1846	1879	1342	1220	1538	1380	1219	1218	1126	1398	1487	1353
WESTLAKE	LA	1743	1775	1310	1188	1506	1348	1187	1186	1094	1366	1455	1332
WILLOW GLEN	LA	1746	1779	1242	1120	1438	1280	1119	1118	1026	1298	1387	1253
ALBERT LEA	MN	2014	2047	988	857	1184	1025	858	859	952	1044	1132	611
BRICELYN	MN	2020	2053	994	864	1190	1032	865	866	958	1050	1139	618
BUTTERFIELD	MN	1968	2001	942	811	1138	980	813	813	906	998	1087	566
COMUS	MN	2068	2100	1042	911	1238	1079	912	913	1005	1097	1186	665
EAST MINNEAPOLIS	MN	2106	2139	1080	949	1276	1118	950	951	1044	1136	1224	703
HOFFMAN ST PAUL	MN	2097	2129	1070	940	1266	1108	941	942	1034	1126	1215	694
JCT SWITCH	MN	2105	2137	1078	948	1274	1116	949	950	1042	1134	1223	702
LAKELAND JCT	MN	2116	2149	1090	959	1286	1128	960	961	1054	1146	1234	713
MERRIAM	MN	2061	2094	1035	904	1231	1073	905	906	999	1091	1179	658
MINNESOTA TFR	MN	2104	2137	1078	948	1274	1116	949	950	1042	1134	1223	702

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



NORTHFIELD	MN	2075	2107	1049	918	1244	1086	919	920	1012	1104	1193	672
ST PAUL	MN	2099	2131	1073	942	1269	1110	943	944	1036	1128	1217	696
AURORA	MO	1906	1938	957	829	1153	995	828	827	918	1013	1102	666
BIRMINGHAM	MO	1728	1760	780	652	976	818	651	650	741	836	924	489
BISMARCK	MO	2058	2090	1115	987	1311	1153	986	985	1076	1171	1260	824
		!	!	!	!	!	!	!	!	!	!	!	!
BROADWAY	MO	1722	1754	770	642	966	807	641	640	730	825	914	478
BROADWAY JUNCTION	MO	1995	2027	1047	919	1243	1084	918	917	1007	1102	1191	755
CADET	MO	2046	2078	1098	970	1294	1135	969	968	1058	1153	1242	806
CAPEDEAU JCT	MO	2045	2077	1173	1045	1369	1211	1044	1043	1134	1229	1318	882
CARRIE AVENUE	MO	2005	2038	1057	929	1253	1095	928	927	1018	1113	1202	766
		!	!	!	!	!	!	!	!	!	!	!	!
CARTHAGE	MO	1866	1899	918	790	1114	956	789	788	879	974	1063	627
CHARLESTON JCT	MO	1995	2028	1223	1095	1419	1260	1094	1093	1183	1278	1367	931
CRYSTAL CITY	MO	2019	2052	1071	943	1267	1109	942	941	1032	1127	1216	780
CRYSTAL JCT	MO	2019	2052	1071	943	1267	1108	942	941	1031	1127	1215	780
DERBY	MO	2066	2098	1123	995	1319	1161	994	993	1084	1179	1268	832
		!	!	!	!	!	!	!	!	!	!	!	!
DEXTER JCT	MO	1996	2029	1222	1094	1418	1259	1093	1092	1182	1277	1366	930
ETON	MO	1732	1765	784	656	980	822	655	654	745	840	928	493
GRATIOT	MO	1997	2030	1049	921	1245	1086	920	919	1009	1105	1193	757
HICKORY STREET	MO	1721	1754	768	640	964	806	639	638	729	824	913	477
HORINE	MO	2018	2051	1070	942	1266	1107	941	940	1030	1126	1214	778
		!	!	!	!	!	!	!	!	!	!	!	!
ILLINOIS STATE LINE	MO	1997	2030	1049	921	1245	1086	920	919	1009	1105	1193	758
INDEPENDENCE	MO	1728	1760	779	651	975	817	650	649	740	835	924	488
KIRK	MO	1984	2017	1036	908	1232	1073	907	906	996	1092	1180	744
LAKE JCT	MO	1989	2021	1041	912	1236	1078	911	910	1001	1096	1185	749
LESPERANCE	MO	1997	2030	1049	921	1245	1087	920	919	1010	1105	1194	758
		!	!	!	!	!	!	!	!	!	!	!	!
MACARTHUR BRIDGE	MO	1998	2031	1050	922	1246	1087	921	920	1010	1106	1194	758
MALDEN	MO	1999	2032	1240	1112	1436	1278	1111	1110	1201	1296	1385	949
MARSHALL JCT	MO	1806	1839	858	730	1054	896	729	728	819	914	1002	567
MO JCT	MO	1998	2030	1220	1092	1416	1258	1091	1090	1181	1276	1365	929
MYRICK	MO	1760	1793	812	684	1008	850	683	682	773	868	957	521
		!	!	!	!	!	!	!	!	!	!	!	!
NEVADA	MO	1819	1852	871	743	1067	909	742	741	832	927	1016	580
NEW FOUNTAIN FARM	MO	2047	2079	1099	971	1295	1136	970	969	1059	1155	1243	807
PLEASANT HILL	MO	1751	1784	803	675	999	841	674	673	764	859	947	512
POLO	MO	1765	1798	817	689	1013	855	688	687	778	873	962	526
POPLAR BLUFF 4TH ST	MO	1971	2003	1202	1074	1398	1240	1073	1072	1163	1258	1347	911
		!	!	!	!	!	!	!	!	!	!	!	!
QUARRY	MO	2036	2069	1182	1054	1378	1219	1053	1052	1142	1238	1326	890
RIVER JCT	MO	1872	1905	924	796	1120	962	795	794	885	980	1069	633
RIVERSIDE	MO	2015	2047	1067	939	1263	1104	938	937	1027	1122	1211	775
ROCK CREEK JCT	MO	1724	1757	776	648	972	813	647	646	736	832	920	484
SARPYAVE	MO	1995	2027	1047	918	1242	1084	917	916	1007	1102	1191	755
		!	!	!	!	!	!	!	!	!	!	!	!
SEDALIA	MO	1811	1844	863	735	1059	901	734	733	824	919	1008	572
SHEFFIELD	MO	1723	1755	775	647	971	812	646	645	735	831	919	484
SOUTHWEST JCT	MO	1723	1756	775	647	971	812	646	645	735	831	919	483
ST LOUIS	MO	1996	2029	1048	920	1244	1086	919	918	1009	1104	1193	757
TROOST AVENUE	MO	1723	1755	771	643	967	808	642	641	731	826	915	479

SECTION 1

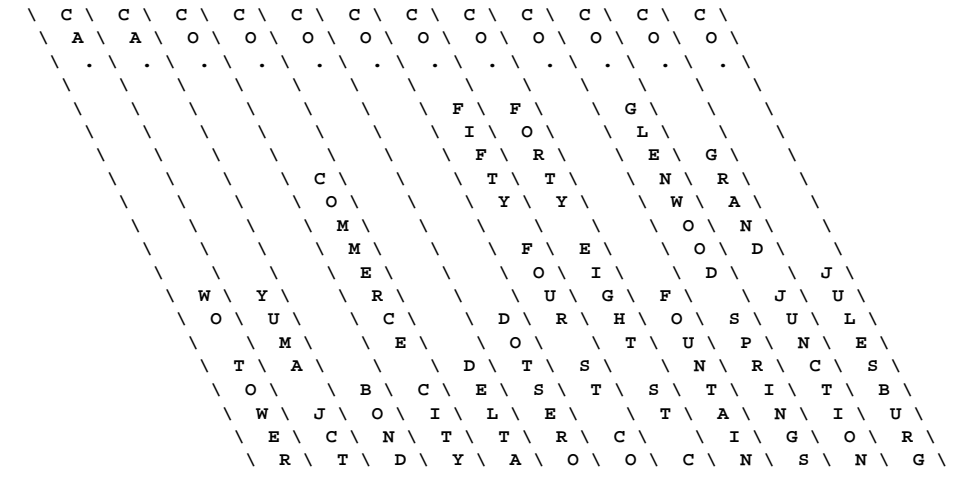
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a triangular grid of points with letters A through W. The grid is bounded by dashed lines and contains the following characters: A, C, O, F, I, G, R, E, N, W, M, O, N, D, J, U, S, U, L, E, S, B, C, E, S, T, S, T, I, T, B, W, J, O, I, L, E, T, A, N, I, U, E, C, N, T, T, R, C, I, N, G, O, R, R, T, D, Y, A, O, O, C, N, S, N, G.

Table with 11 columns and 40 rows of data. Each row represents a focal point (e.g., MCALESTER, MUSKOGEE, NORTH EL RENO) and contains 11 numerical values representing distances to other points. For example, the first row is: MCALESTER OK!1593!1625! 996! 868!1192!1034! 867! 866! 872!1052!1141! 795!

SECTION 1

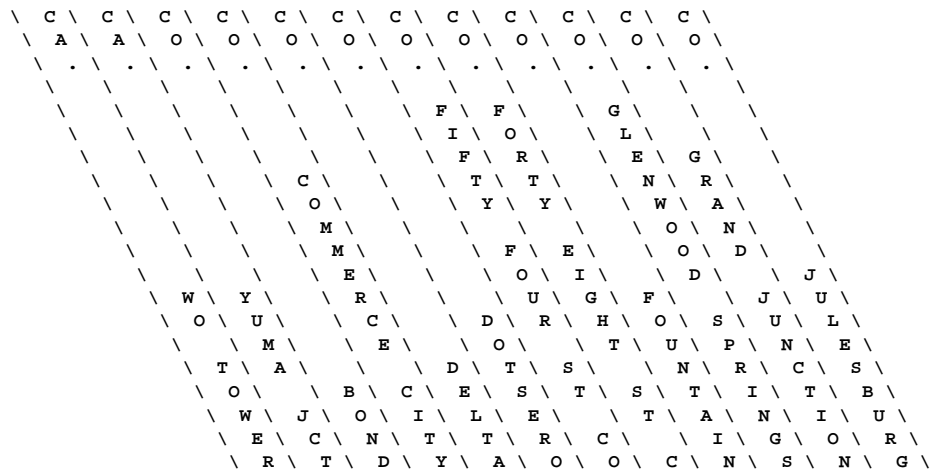
MILEAGE BETWEEN FOCAL POINTS



BOWIE	TX!	1473!	1506!	832!	710!	1028!	870!	709!	708!	616!	888!	977!	854!
BRIGGS	TX!	1443!	1475!	939!	816!	1134!	976!	815!	814!	722!	994!	1083!	960!
BROWNSVILLE	TX!	1674!	1707!	1453!	1331!	1649!	1490!	1329!	1329!	1236!	1508!	1597!	1475!
BUFFALO BAYOU HBD	TX!	1608!	1640!	1179!	1056!	1375!	1216!	1055!	1055!	962!	1234!	1323!	1201!
CARROLLTON	TX!	1436!	1468!	932!	809!	1127!	969!	808!	807!	715!	987!	1076!	953!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CLINE	TX!	1289!	1321!	1285!	1163!	1481!	1322!	1162!	1161!	1068!	1341!	1429!	1307!
COMAL	TX!	1421!	1454!	1157!	1034!	1353!	1194!	1033!	1032!	940!	1212!	1301!	1179!
CONGRESS YARD	TX!	1605!	1638!	1175!	1053!	1371!	1213!	1052!	1051!	959!	1231!	1320!	1197!
CORSICANA	TX!	1481!	1513!	977!	854!	1173!	1014!	853!	853!	760!	1032!	1121!	999!
CRAIG JCT	TX!	1420!	1452!	1154!	1032!	1350!	1192!	1031!	1030!	937!	1210!	1298!	1176!
	!	!	!	!	!	!	!	!	!	!	!	!	!
DALHART	TX!	1206!	1239!	507!	385!	703!	545!	384!	383!	291!	563!	652!	631!
DALWOR JCT	TX!	1406!	1439!	900!	778!	1096!	937!	777!	776!	683!	956!	1044!	922!
DANA JCT	TX!	1460!	1492!	956!	833!	1151!	993!	832!	831!	739!	1011!	1100!	977!
DAYTON	TX!	1636!	1669!	1204!	1081!	1400!	1241!	1080!	1079!	987!	1259!	1348!	1226!
DENTON	TX!	1440!	1473!	936!	814!	1132!	974!	813!	812!	720!	992!	1081!	947!
	!	!	!	!	!	!	!	!	!	!	!	!	!
DOUBLE TRACK JCT	TX!	1603!	1636!	1177!	1055!	1373!	1215!	1054!	1053!	961!	1233!	1322!	1199!
EAGLE LAKE JCT	TX!	1538!	1571!	1194!	1071!	1390!	1231!	1070!	1069!	977!	1249!	1338!	1216!
EAST WACO	TX!	1493!	1525!	989!	866!	1185!	1026!	865!	865!	772!	1044!	1133!	1011!
EL PASO	TX!	794!	826!	920!	798!	1116!	958!	797!	796!	704!	976!	1065!	1044!
EL PASO DALLAS ST	TX!	794!	826!	920!	798!	1116!	957!	797!	796!	703!	976!	1064!	1044!
	!	!	!	!	!	!	!	!	!	!	!	!	!
EUREKA YARD	TX!	1598!	1630!	1180!	1058!	1376!	1218!	1057!	1056!	964!	1236!	1325!	1202!
EVRYMARD	TX!	1405!	1438!	901!	779!	1097!	938!	778!	777!	684!	957!	1045!	923!
FLATONIA	TX!	1487!	1519!	1142!	1020!	1338!	1179!	1019!	1018!	925!	1198!	1286!	1164!
GARDENDALE	TX!	1462!	1495!	1259!	1136!	1455!	1296!	1135!	1134!	1042!	1314!	1403!	1281!
GARRETT	TX!	1457!	1490!	953!	831!	1149!	991!	830!	829!	737!	1009!	1098!	975!
	!	!	!	!	!	!	!	!	!	!	!	!	!
GERONIMO SPUR	TX!	1436!	1468!	1138!	1016!	1334!	1176!	1015!	1014!	922!	1194!	1283!	1160!
GRANGER	TX!	1522!	1555!	1052!	929!	1248!	1089!	928!	927!	835!	1107!	1196!	1074!
GREAT SOUTHWEST SO	TX!	1421!	1454!	917!	795!	1113!	955!	794!	793!	701!	973!	1062!	939!
GUFFEY	TX!	1688!	1720!	1255!	1133!	1451!	1293!	1132!	1131!	1039!	1311!	1400!	1277!
GULF COAST JCT	TX!	1608!	1641!	1172!	1050!	1368!	1210!	1049!	1048!	956!	1228!	1316!	1194!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HARLINGEN	TX!	1649!	1681!	1427!	1305!	1623!	1465!	1304!	1303!	1211!	1483!	1572!	1449!
HARRISBURG	TX!	1605!	1638!	1180!	1058!	1376!	1217!	1057!	1056!	963!	1236!	1324!	1202!
HARRISBURG JCT	TX!	1606!	1638!	1180!	1058!	1376!	1217!	1057!	1056!	963!	1236!	1324!	1202!
HEAFER	TX!	1389!	1421!	1185!	1063!	1381!	1223!	1062!	1061!	969!	1241!	1330!	1207!
HEARNE	TX!	1560!	1592!	1055!	933!	1251!	1093!	932!	931!	839!	1111!	1200!	1077!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HODGE	TX!	1409!	1441!	905!	782!	1100!	942!	781!	780!	688!	960!	1049!	926!
HOSKINS JCT	TX!	1660!	1693!	1236!	1114!	1432!	1274!	1113!	1112!	1020!	1292!	1381!	1258!
JFK JCT	TX!	1436!	1468!	932!	809!	1128!	969!	808!	807!	715!	987!	1076!	954!
JOYCE	TX!	1626!	1659!	1201!	1078!	1397!	1238!	1077!	1076!	984!	1256!	1345!	1223!
KATY NECK	TX!	1605!	1638!	1180!	1057!	1376!	1217!	1056!	1055!	963!	1235!	1324!	1202!
	!	!	!	!	!	!	!	!	!	!	!	!	!
KORF	TX!	1687!	1720!	1254!	1132!	1450!	1292!	1131!	1130!	1038!	1310!	1399!	1276!
LAREDO	TX!	1535!	1567!	1331!	1209!	1527!	1369!	1208!	1207!	1115!	1387!	1476!	1353!
LONGHORN	TX!	1407!	1440!	1167!	1045!	1363!	1205!	1044!	1043!	951!	1223!	1312!	1189!
LONGVIEW	TX!	1563!	1596!	1059!	937!	1255!	1097!	936!	935!	843!	1115!	1204!	1081!
LUXELLO	TX!	1415!	1447!	1159!	1037!	1355!	1197!	1036!	1035!	943!	1215!	1304!	1181!

SECTION 1

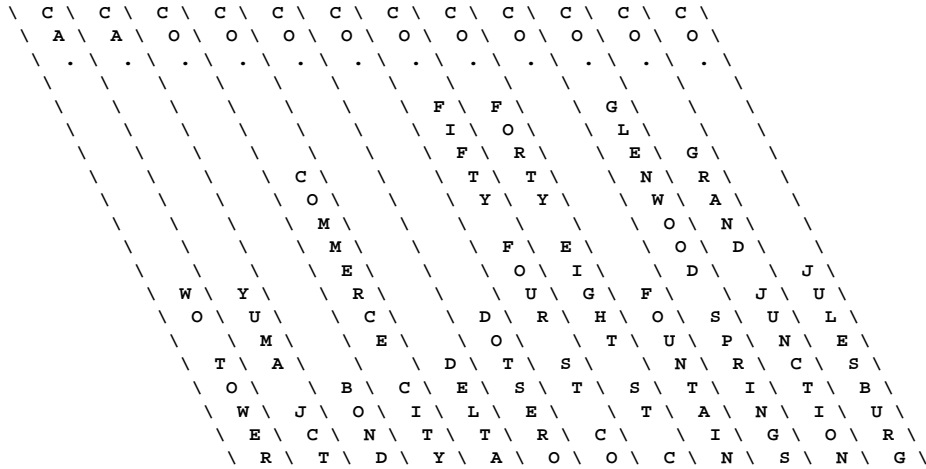
MILEAGE BETWEEN FOCAL POINTS



MANCHESTER YARD	TX!1606!1638!1180!1058!1376!1218!1057!1056! 964!1236!1325!1202!
MARSHALL	TX!1585!1618!1081! 959!1277!1119! 958! 957! 865!1137!1226!1103!
MAURICEVILLE	TX!1706!1739!1274!1151!1470!1311!1150!1149!1057!1329!1418!1296!
MCALLEN	TX!1683!1715!1461!1339!1657!1499!1338!1337!1245!1517!1606!1483!
MIDLOTHIAN JCT	TX!1407!1440! 903! 781!1099! 941! 780! 779! 686! 959!1047! 925! !
MKT JUNCTION	TX!1446!1479!1127!1005!1323!1165!1004!1003! 911!1183!1272!1149!
MOUNT PLEASANT	TX!1586!1618!1082! 959!1278!1119! 958! 957! 865!1137!1226!1104!
MP JCT	TX!1443!1476! 939! 817!1135! 977! 816! 815! 722! 995!1083! 961!
MUMFORD	TX!1564!1597!1060! 938!1256!1097! 937! 936! 843!1116!1204!1082!
NAVASOTA	TX!1607!1640!1103! 981!1299!1141! 980! 979! 887!1159!1248!1125! !
NEW BOSTON	TX!1627!1660!1123!1001!1319!1161!1000! 999! 906!1179!1267!1063!
NEW BRAUNFELS	TX!1428!1461!1145!1023!1341!1183!1022!1021! 929!1201!1290!1167!
NORTH FT WORTH	TX!1408!1441! 904! 782!1100! 942! 781! 780! 688! 960!1049! 926!
NORTH LONGHORN	TX!1408!1441!1166!1043!1362!1203!1042!1041! 949!1221!1310!1188!
NORTH YARD	TX!1606!1639!1178!1056!1374!1215!1054!1054! 961!1233!1322!1200! !
ODEM	TX!1519!1552!1298!1175!1493!1335!1174!1173!1081!1353!1442!1319!
ORANGE SIDING	TX!1705!1738!1273!1151!1469!1310!1149!1149!1056!1328!1417!1295!
OVERTON	TX!1585!1618!1081! 959!1277!1119! 958! 957! 865!1137!1226!1103!
PASADENA	TX!1609!1642!1184!1061!1380!1221!1060!1059! 967!1239!1328!1206!
PHELPS	TX!1670!1702!1196!1074!1392!1233!1073!1072! 979!1252!1340!1218! !
PIERCE JCT	TX!1597!1630!1183!1061!1379!1221!1060!1059! 967!1239!1328!1205!
PLACEDO	TX!1577!1609!1232!1110!1428!1269!1109!1108!1015!1288!1376!1254!
PLANO	TX!1449!1482! 945! 823!1141! 983! 822! 821! 729!1001!1090! 967!
PLUM	TX!1510!1543!1126!1004!1322!1164!1003!1002! 909!1182!1270!1148!
PTRA CONNECTION	TX!1605!1638!1180!1057!1375!1217!1056!1055! 963!1235!1324!1201! !
PURINA JCT	TX!1406!1439! 900! 777!1095! 937! 776! 775! 683! 955!1044! 922!
RAY	TX!1499!1532! 995! 873!1191!1033! 872! 871! 779!1051!1139! 888!
RIVER	TX!1501!1534!1298!1176!1494!1335!1174!1174!1081!1353!1442!1320!
ROSENBERG	TX!1569!1602!1208!1086!1404!1246!1085!1084! 992!1264!1353!1230!
ROUND ROCK	TX!1495!1527!1079! 957!1275!1117! 956! 955! 863!1135!1224!1101! !
SAGINAW	TX!1413!1446! 892! 770!1088! 930! 769! 768! 676! 948!1037! 914!
SAN ANTONIO	TX!1395!1428!1179!1057!1375!1217!1056!1055! 963!1235!1324!1201!
SAN BENITO	TX!1655!1688!1434!1312!1630!1471!1310!1310!1217!1489!1578!1456!
SAN JOSE	TX!1394!1426!1185!1063!1381!1222!1062!1061! 968!1241!1329!1207!
SEALY	TX!1564!1596!1179!1057!1375!1217!1056!1055! 963!1235!1324!1201! !
SETTEGAST JCT	TX!1612!1645!1176!1053!1372!1213!1052!1051! 959!1231!1320!1198!
SIERRA BLANCA	TX! 882! 914!1008! 886!1204!1046! 885! 884! 792!1064!1153!1132!
SINTON	TX!1526!1558!1291!1169!1487!1328!1168!1167!1074!1347!1435!1313!
SIXTH ST JCT	TX!1406!1438! 900! 778!1096! 937! 776! 776! 683! 956!1044! 922!
SMITHVILLE	TX!1497!1530!1113! 991!1309!1151! 990! 989! 897!1169!1258!1135! !
SOUTH NEY JCT	TX!1408!1440! 903! 781!1099! 941! 780! 779! 687! 959!1048! 925!
SOUTH SAN ANTONIO	TX!1390!1423!1184!1061!1380!1221!1060!1059! 967!1239!1328!1206!
SOUTH TRANSFER	TX!1392!1425!1182!1059!1377!1219!1058!1057! 965!1237!1326!1203!
SP JUNCTION	TX!1438!1471! 934! 812!1130! 971! 811! 810! 717! 990!1078! 956!
SPOFFORD	TX!1267!1299!1307!1185!1503!1345!1184!1183!1091!1363!1452!1329!

SECTION 1

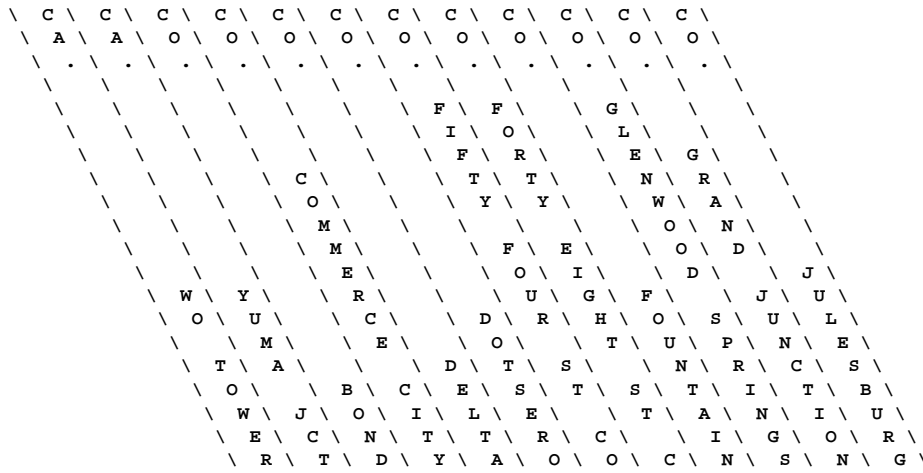
MILEAGE BETWEEN FOCAL POINTS



SPRING	TX	1626	1658	1152	1030	1348	1189	1029	1028	935	1208	1296	1174
STRANG	TX	1619	1652	1194	1072	1390	1231	1071	1070	977	1250	1338	1216
STRATFORD	TX	1236	1269	479	357	675	517	356	355	263	535	624	603
SUGAR LAND	TX	1582	1615	1199	1076	1395	1236	1075	1074	982	1254	1343	1221
TAYLOR	TX	1511	1543	1063	941	1259	1101	940	939	847	1119	1208	1085
		!	!	!	!	!	!	!	!	!	!	!	!
TERMINAL JCT	TX	1436	1468	932	809	1128	969	808	807	715	987	1076	954
TEXARKANA	TX	1647	1679	1143	1021	1339	1180	1019	1019	926	1198	1287	1084
TEXAS CITY	TX	1638	1671	1213	1090	1409	1250	1089	1088	996	1268	1357	1235
TNO JCT	TX	1602	1635	1179	1056	1374	1216	1055	1054	962	1234	1323	1200
TOWER FIFTY FIVE	TX	1405	1437	901	778	1097	938	777	776	684	956	1045	923
		!	!	!	!	!	!	!	!	!	!	!	!
TOWER 112	TX	1395	1428	1178	1056	1374	1216	1055	1054	962	1234	1323	1200
TOWER 209	TX	1604	1636	1174	1052	1370	1211	1050	1050	957	1230	1318	1196
TOWER 26	TX	1604	1636	1174	1052	1370	1211	1051	1050	957	1230	1318	1196
TOWER 30	TX	1605	1638	1180	1058	1376	1218	1057	1056	963	1236	1324	1202
TOWER 60	TX	1408	1441	897	775	1093	935	774	773	681	953	1042	919
		!	!	!	!	!	!	!	!	!	!	!	!
TOWER 68	TX	1606	1638	1176	1054	1372	1214	1053	1052	960	1232	1321	1198
TOWER 74	TX	1683	1716	1251	1128	1446	1288	1127	1126	1034	1306	1395	1272
TOWER 85	TX	1605	1638	1177	1055	1373	1215	1054	1053	961	1233	1322	1199
TOWER 86	TX	1608	1641	1179	1056	1375	1216	1055	1054	962	1234	1323	1201
TOWER 87	TX	1608	1640	1175	1053	1371	1212	1052	1051	958	1233	1319	1197
		!	!	!	!	!	!	!	!	!	!	!	!
TROUP	TX	1575	1607	1071	948	1266	1108	947	946	854	1126	1215	1092
TYLER	TX	1555	1588	1051	929	1247	1089	928	927	835	1107	1196	1073
VALLEY JCT	TX	1556	1588	1052	929	1247	1089	928	927	835	1107	1196	1073
VICTORIA	TX	1564	1596	1219	1097	1415	1257	1096	1095	1003	1275	1364	1241
WACO	TX	1491	1524	987	865	1183	1025	864	863	771	1043	1132	1009
		!	!	!	!	!	!	!	!	!	!	!	!
WACO JCT	TX	1490	1523	986	864	1182	1024	863	862	770	1042	1131	1008
WAXAHACHIE	TX	1446	1478	942	819	1138	979	818	818	725	997	1086	964
WEATHERFORD	TX	1372	1405	933	811	1129	971	810	809	717	989	1078	955
WEST JCT	TX	1621	1654	1117	995	1313	1155	994	993	901	1173	1262	1139
WEST JUNCTION	TX	1594	1627	1187	1064	1382	1224	1063	1062	970	1242	1331	1208
		!	!	!	!	!	!	!	!	!	!	!	!
WEST POINT	TX	1506	1539	1122	1000	1318	1159	999	998	905	1178	1266	1144
WHITESBORO	TX	1476	1509	972	850	1168	1009	849	848	755	1028	1116	912
WICHITA FALLS	TX	1510	1542	787	664	982	824	663	662	570	842	931	900
WITHERS	TX	1389	1421	1185	1063	1381	1223	1062	1061	969	1241	1330	1207
AMERICAN FORK	UT	724	757	409	540	316	371	539	539	626	353	265	692
		!	!	!	!	!	!	!	!	!	!	!	!
B C SPUR	UT	715	748	400	530	307	362	529	530	616	344	255	702
BRENDEL	UT	868	900	229	359	136	191	358	359	445	173	84	605
BRIDGE JCT	UT	776	809	475	571	382	437	572	573	665	419	331	626
BRIGHAM CITY	UT	799	831	498	593	405	460	594	595	687	442	353	648
BUENA VISTA	UT	737	770	442	573	350	405	572	572	659	387	298	665
		!	!	!	!	!	!	!	!	!	!	!	!
C V SPUR	UT	786	818	311	441	218	273	440	441	527	255	166	687
CACHE JCT	UT	827	859	525	621	432	488	622	623	715	470	381	676
CLEARFIELD	UT	767	800	466	580	373	428	581	582	675	410	321	636
COLTON	UT	757	790	339	470	246	302	469	469	556	284	195	716
DELLE	UT	755	788	488	619	396	451	618	618	705	433	344	711

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ELLERBECK	UT!	742!	775!	475!	606!	382!	437!	604!	605!	692!	419!	331!	698!
HOT SPRINGS	UT!	787!	820!	486!	581!	393!	448!	582!	583!	675!	430!	341!	636!
IND CENTER SPUR	UT!	738!	771!	442!	572!	349!	404!	571!	572!	658!	386!	297!	666!
IRON SPRINGS	UT!	519!	552!	617!	748!	525!	580!	747!	748!	834!	562!	473!	924!
LAKOTA JCT	UT!	715!	748!	400!	530!	307!	362!	529!	530!	616!	344!	255!	702!
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LITTLE MOUNTAIN	UT!	791!	823!	490!	585!	397!	452!	586!	587!	679!	434!	345!	640!
LODJIC	UT!	775!	808!	474!	572!	381!	436!	573!	574!	667!	418!	329!	628!
LUND	UT!	499!	532!	597!	728!	504!	560!	727!	727!	814!	542!	453!	904!
LYNNDYL	UT!	624!	656!	473!	604!	380!	435!	602!	603!	690!	417!	329!	779!
MARBLEHEAD	UT!	764!	797!	497!	628!	404!	459!	626!	627!	714!	441!	353!	720!
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MIDVALE	UT!	744!	777!	429!	560!	336!	391!	558!	559!	645!	373!	284!	673!
MOUNDS	UT!	799!	831!	298!	428!	205!	260!	427!	428!	514!	242!	153!	674!
OGDEN	UT!	777!	809!	475!	571!	383!	438!	572!	573!	665!	420!	331!	626!
PAYSON	UT!	694!	727!	402!	533!	309!	365!	532!	532!	619!	347!	258!	723!
SALT LAKE CITY	UT!	741!	774!	440!	571!	347!	402!	569!	570!	656!	384!	295!	662!
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SALT LAKE 9TH SO	UT!	741!	774!	438!	569!	346!	401!	568!	568!	655!	383!	294!	663!
SMELTER	UT!	723!	756!	456!	587!	364!	419!	586!	587!	673!	401!	312!	679!
SPANISH FORK	UT!	702!	735!	394!	525!	301!	357!	524!	524!	611!	338!	250!	714!
SPRINGVILLE	UT!	706!	738!	391!	521!	298!	353!	520!	521!	607!	335!	246!	711!
WELBY	UT!	749!	782!	434!	565!	341!	396!	564!	564!	651!	378!	290!	678!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WYE	UT!	745!	777!	478!	608!	385!	440!	607!	608!	694!	422!	333!	700!
ABERDEEN	WA!	1256!	1223!	1465!	1495!	1372!	1428!	1496!	1497!	1589!	1410!	1321!	1550!
AYER JCT	WA!	1274!	1241!	1229!	1258!	1136!	1191!	1259!	1260!	1353!	1173!	1084!	1314!
BLAKESLEE JCT	WA!	1204!	1171!	1413!	1443!	1321!	1376!	1444!	1445!	1537!	1358!	1269!	1498!
BOLLES	WA!	1271!	1238!	1226!	1256!	1133!	1189!	1257!	1258!	1350!	1170!	1082!	1311!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CENTRALIA	WA!	1203!	1170!	1412!	1442!	1319!	1375!	1443!	1444!	1536!	1356!	1268!	1497!
COLFAX	WA!	1341!	1308!	1296!	1325!	1203!	1258!	1326!	1327!	1420!	1240!	1151!	1381!
EAST OLYMPIA	WA!	1221!	1188!	1430!	1460!	1337!	1393!	1461!	1462!	1554!	1374!	1286!	1515!
HOOVER JCT	WA!	1289!	1257!	1244!	1274!	1151!	1207!	1275!	1276!	1368!	1189!	1100!	1329!
LONGVIEW JCT	WA!	1155!	1123!	1365!	1394!	1272!	1327!	1396!	1396!	1489!	1309!	1220!	1450!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MANITO	WA!	1392!	1360!	1347!	1377!	1254!	1310!	1378!	1379!	1471!	1292!	1203!	1432!
MIDVALE	WA!	1281!	1249!	1237!	1266!	1144!	1199!	1267!	1268!	1360!	1181!	1092!	1321!
NISQUALLY	WA!	1231!	1198!	1441!	1470!	1348!	1403!	1471!	1472!	1564!	1385!	1296!	1525!
RICHLAND JCT	WA!	1237!	1204!	1192!	1222!	1099!	1155!	1223!	1224!	1316!	1136!	1048!	1277!
SPOKANE	WA!	1373!	1340!	1328!	1357!	1235!	1290!	1358!	1359!	1451!	1272!	1183!	1412!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WALLA WALLA	WA!	1246!	1213!	1201!	1231!	1108!	1163!	1232!	1233!	1325!	1145!	1057!	1286!
WALLULA	WA!	1217!	1185!	1172!	1202!	1080!	1135!	1203!	1204!	1296!	1117!	1028!	1257!
WALLULA JCT	WA!	1215!	1183!	1171!	1200!	1078!	1133!	1201!	1202!	1294!	1115!	1026!	1255!
WINONA	WA!	1316!	1283!	1271!	1300!	1178!	1233!	1301!	1302!	1395!	1215!	1126!	1356!
BELTON	WI!	2234!	2266!	1276!	1146!	1472!	1314!	1147!	1148!	1240!	1332!	1421!	900!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BJ SOUTH	WI!	2241!	2274!	1283!	1153!	1479!	1321!	1154!	1155!	1247!	1339!	1428!	907!
BUTLER	WI!	2240!	2273!	1283!	1152!	1479!	1320!	1153!	1154!	1246!	1338!	1427!	906!
CHIPPEWA FALLS	WI!	2203!	2236!	1177!	11046!	1373!	1215!	1048!	1048!	1141!	1233!	1322!	801!
CLINTON	WI!	2217!	2250!	1259!	1129!	1455!	1297!	1130!	1131!	1223!	1315!	1404!	883!
CLYMAN JCT	WI!	2279!	2311!	1321!	1190!	1517!	1358!	1191!	1192!	1285!	1377!	1465!	944!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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A \ A \ O \ O \ O \ O \ O \ O \ O \ O \ O \ O \ O \	
F \ F \ G \	
I \ O \ L \	
F \ R \ E \ G \	
C \ T \ T \ N \ R \	
O \ Y \ Y \ W \ A \	
M \ F \ E \ O \ D \	
E \ O \ I \ D \ J \	
W \ Y \ R \ U \ G \ F \ J \ U \	
O \ U \ C \ D \ R \ H \ O \ S \ U \ L \	
T \ M \ E \ O \ T \ U \ P \ N \ E \	
T \ A \ B \ C \ D \ T \ S \ N \ R \ C \ S \	
O \ B \ C \ E \ S \ T \ S \ T \ I \ T \ B \	
W \ J \ O \ I \ L \ E \ T \ A \ N \ I \ U \	
E \ C \ N \ T \ T \ R \ C \ I \ G \ O \ R \	
R \ T \ D \ Y \ A \ O \ O \ C \ N \ S \ N \ G \	
EAU CLAIRE	WI!2194!2227!1168!1037!1364!1206!1038!1039!1132!1224!1312! 791!
HAYWARD JCT	WI!2294!2326!1267!1137!1463!1305!1138!1139!1231!1323!1412! 891!
ITASCA	WI!2250!2282!1223!1093!1419!1261!1094!1095!1187!1279!1368! 847!
KOHLER	WI!2294!2327!1336!1206!1532!1374!1207!1208!1300!1392!1481! 960!
MADISON	WI!2270!2303!1313!1182!1508!1350!1183!1184!1276!1368!1457! 936!
	! !
MENOMONIE JCT	WI!2160!2193!1134!1003!1330!1171!1004!1005!1098!1190!1278! 757!
NECEDAH	WI!2294!2326!1267!1137!1463!1305!1138!1139!1231!1323!1412! 891!
NORTH LAKE	WI!2257!2290!1300!1169!1495!1337!1170!1171!1263!1355!1444! 923!
SAUNDERS	WI!2246!2278!1219!1089!1415!1257!1090!1091!1183!1275!1364! 843!
ST FRANCIS	WI!2225!2257!1267!1137!1463!1305!1138!1139!1231!1323!1412! 891!
	! !
WISCONA	WI!2247!2279!1289!1158!1485!1326!1159!1160!1253!1345!1433! 912!
WYEVILLE	WI!2278!2311!1252!1121!1448!1289!1122!1123!1216!1308!1396! 875!
YUKON	WI!2193!2226!1167!1036!1363!1205!1038!1038!1131!1223!1312! 791!
BITTER CREEK	WY!1012!1044! 466! 335! 618! 504! 337! 337! 430! 522! 566! 391!
BLACK THUNDER JCT	WY!1556!1589! 530! 400! 726! 568! 401! 402! 494! 586! 675! 379!
	! !
BORIE	WY!1248!1281! 230! 99! 426! 267! 100! 101! 193! 285! 374! 154!
CONVERSE JCT	WY!1529!1561! 502! 372! 698! 540! 373! 374! 466! 558! 647! 352!
DALE	WY!1222!1254! 256! 126! 452! 294! 127! 128! 220! 312! 401! 181!
EAST BELLE AYR JCT	WY!1579!1611! 553! 422! 749! 590! 423! 424! 516! 608! 697! 402!
EAST COAL CREEK	WY!1567!1600! 541! 411! 737! 579! 412! 413! 505! 597! 686! 390!
	! !
EAST CORDERO JCT	WY!1570!1603! 544! 414! 740! 582! 415! 416! 508! 600! 689! 393!
EAST LARAMIE	WY!1202!1235! 276! 145! 472! 314! 146! 147! 240! 332! 420! 201!
EGBERT	WY!1290!1322! 264! 133! 460! 301! 134! 135! 227! 319! 408! 113!
GLENCOE JCT	WY! 969!1002! 604! 474! 575! 631! 475! 476! 568! 612! 524! 529!
GRANGER	WY! 922! 954! 556! 426! 527! 583! 427! 428! 520! 565! 476! 481!
	! !
HERMOSA	WY!1219!1251! 259! 129! 455! 297! 130! 131! 223! 315! 404! 184!
LARAMIE	WY!1201!1233! 277! 147! 473! 315! 148! 149! 241! 333! 422! 202!
NACCO JCT WYE	WY!1532!1565! 506! 375! 702! 544! 377! 377! 470! 562! 650! 355!
RENO JUNCTION	WY!1553!1586! 527! 397! 723! 565! 398! 399! 491! 583! 672! 376!
ROCK SPRINGS	WY! 966! 999! 512! 381! 572! 549! 382! 383! 475! 567! 521! 436!
	! !
SPEER	WY!1251!1284! 227! 96! 422! 264! 97! 98! 190! 282! 371! 155!
SPEER JCT	WY!1254!1287! 224! 93! 420! 261! 94! 95! 188! 280! 368! 153!
TIPTON	WY!1029!1062! 449! 318! 635! 486! 319! 320! 412! 504! 584! 373!
WALCOTT	WY!1107!1140! 371! 240! 567! 409! 242! 242! 335! 427! 515! 296!
WEST CHEYENNE	WY!1256!1289! 230! 100! 426! 268! 101! 102! 194! 286! 375! 146!
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WEST HAIRE	WY!1576!1609! 550! 419! 746! 587! 420! 421! 514! 606! 694! 399!
YODER	WY!1352!1385! 326! 195! 522! 363! 196! 197! 290! 382! 470! 175!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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	S	A	S	U	O	L		N	C	N		L
	A	G	P	E		L	S	I	T	B	T	M
	L	D	E	B	J	M	P	D	I	U	R	O
	L	O	C	L	C	A	U	A	O	R	A	N
	E	N	T	O	T	N	R	D	N	G	P	D
NORTH BRAGDON	CO	155	!	!	!	!	!	!	!	!	!	!
PROSPECT	CO	47	108	!	!	!	!	!	!	!	!	!
PUEBLO	CO	167	111	119	!	!	!	!	!	!	!	!
PUEBLO JCT	CO	166	10!	119!	1!	!	!	!	!	!	!	!
PULLMAN	CO	44	111	3!	122!	122!	!	!	!	!	!	!
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STOCK YARD SPUR	CO	44	113	4!	124!	123!	3!	!	!	!	!	!
TRINIDAD	CO	254	99!	207!	88!	88!	210!	211!	!	!	!	!
UTAH JUNCTION	CO	46	110	2!	122!	121!	5!	2!	209!	!	!	!
WALSENBURG	CO	217	62!	170!	51!	52!	173!	175!	37!	172!	!	!
BEAR TRAP	IA	779	934!	826!	945!	944!	823!	822!	1020!	824!	996!	!
		!	!	!	!	!	!	!	!	!	!	!
BELMOND	IA	746	902!	794!	913!	912!	791!	790!	1001!	792!	964!	32!
BEVERLY	IA	810	965!	857!	977!	976!	854!	854!	1031!	856!	1027!	181!
CALIFORNIA JCT	IA	561	717!	609!	728!	727!	606!	605!	816!	607!	779!	217!
CALIFORNIA JCT EAST	IA	561	717!	609!	728!	727!	606!	605!	816!	607!	779!	217!
CALIFORNIA JCT WEST	IA	561	717!	608!	728!	727!	605!	605!	815!	607!	778!	218!
		!	!	!	!	!	!	!	!	!	!	!
CAMANCHE	IA	889	1045!	937!	1056!	1055!	934!	933!	1025!	935!	1062!	261!
CARLISLE	IA	758	913!	805!	922!	922!	802!	801!	892!	804!	928!	128!
CEDAR RAPIDS	IA	816	971!	863!	983!	982!	860!	860!	1037!	862!	1033!	187!
CLARION	IA	736	891!	783!	902!	902!	780!	779!	990!	782!	953!	43!
CLEAR LAKE JCT	IA	778	933!	825!	945!	944!	822!	822!	1019!	824!	995!	1!
		!	!	!	!	!	!	!	!	!	!	!
DES MOINES	IA	748	904!	795!	915!	914!	792!	792!	901!	794!	938!	118!
EAGLE GROVE	IA	726	882!	773!	893!	892!	770!	770!	980!	772!	943!	53!
ESTHERVILLE	IA	802	957!	849!	968!	968!	846!	845!	1056!	848!	1019!	101!
GOLDFIELD	IA	731	886!	778!	898!	897!	775!	775!	985!	777!	948!	57!
GOWRIE	IA	689	844!	736!	856!	855!	733!	733!	943!	735!	906!	90!
		!	!	!	!	!	!	!	!	!	!	!
GRAND JCT	IA	671	827!	718!	838!	837!	715!	715!	925!	717!	889!	107!
HAMPTON	IA	771	927!	819!	938!	937!	816!	815!	991!	817!	989!	28!
IOWA FALLS	IA	755	911!	802!	922!	921!	799!	799!	975!	801!	973!	45!
JEWELL	IA	728	884!	776!	895!	894!	773!	772!	964!	774!	946!	82!
LAURENS	IA	746	902!	793!	913!	912!	790!	790!	1000!	792!	964!	124!
		!	!	!	!	!	!	!	!	!	!	!
MARSHALLTOWN	IA	745	900!	792!	912!	911!	789!	789!	966!	791!	962!	116!
MASON CITY	IA	779	935!	827!	946!	945!	823!	823!	1020!	825!	997!	1!
MISSOURI VALLEY JCT	IA	567	722!	614!	734!	733!	611!	611!	821!	613!	784!	212!
MOORLAND	IA	700	856!	747!	867!	866!	744!	744!	954!	746!	918!	78!
ONTARIO	IA	704	859!	751!	870!	870!	748!	747!	946!	750!	921!	96!
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OTIS	IA	815	970!	862!	982!	981!	859!	859!	1036!	861!	1032!	186!
ROLFE	IA	729	885!	777!	896!	895!	774!	773!	984!	775!	947!	108!
SIOUX CITY	IA	631	787!	679!	798!	797!	676!	675!	886!	677!	849!	248!
SOUTH MO VALLEY	IA	569	724!	616!	735!	735!	613!	612!	823!	615!	786!	214!
SOUTH NEVADA	IA	715	870!	762!	881!	881!	759!	758!	935!	761!	932!	85!
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WEST AMES	IA	707	862!	754!	874!	873!	751!	751!	942!	753!	924!	93!
WEST KC JCT	IA	714	870!	762!	881!	880!	758!	758!	935!	760!	932!	85!
WILLOW CREEK	IA	566	722!	614!	733!	732!	610!	610!	820!	612!	784!	212!
ABERDEEN JCT	ID	630	785!	677!	796!	796!	674!	673!	884!	676!	847!	1300!
ALEXANDER	ID	536	692!	584!	703!	702!	580!	580!	790!	582!	754!	1207!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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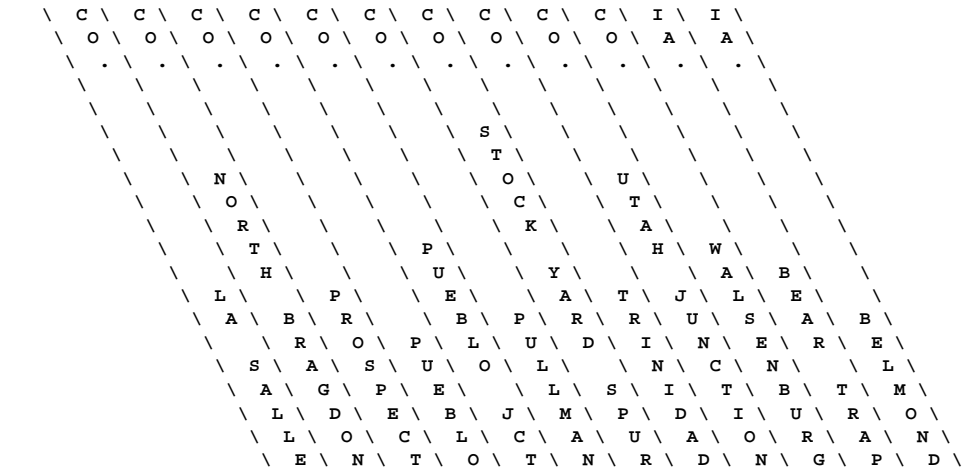
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\ L \ O \ C \ L \ C \ A \ U \ A \ O \ R \ A \ N \
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BLACKFOOT	ID!	623!	778!	670!	789!	789!	667!	666!	877!	669!	840!	1293!	1261!
BLISS	ID!	736!	892!	784!	903!	902!	780!	780!	990!	782!	954!	1407!	1375!
CALDWELL	ID!	852!	1007!	899!	1018!	1018!	896!	895!	1106!	898!	1069!	1522!	1490!
COEUR D ALENE JCT	ID!	1339!	1495!	1387!	1506!	1505!	1384!	1383!	1594!	1385!	1557!	2010!	1978!
EPCO	ID!	536!	691!	583!	702!	701!	580!	579!	790!	581!	753!	1206!	1174!
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FT HALL	ID!	611!	767!	658!	778!	777!	655!	655!	865!	657!	828!	1282!	1249!
IDAHO FALLS	ID!	649!	805!	697!	816!	815!	694!	693!	904!	695!	867!	1320!	1288!
MCCAMMON	ID!	576!	732!	623!	743!	742!	620!	620!	830!	622!	794!	1247!	1214!
MINIDOKA	ID!	659!	814!	706!	826!	825!	703!	703!	913!	705!	876!	1329!	1297!
MONTANA JCT	ID!	601!	757!	649!	768!	767!	646!	645!	856!	647!	819!	1272!	1240!
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NAMPA	ID!	843!	998!	890!	1009!	1009!	887!	886!	1097!	889!	1060!	1513!	1481!
ORCHARD	ID!	808!	964!	856!	975!	974!	853!	852!	1063!	854!	1026!	1479!	1447!
OROFINO	ID!	1341!	1496!	1388!	1507!	1507!	1385!	1384!	1595!	1387!	1558!	2011!	1979!
PAYETTE	ID!	888!	1044!	936!	1055!	1054!	932!	932!	1142!	934!	1106!	1559!	1527!
POCATELLO	ID!	599!	754!	646!	765!	764!	643!	642!	853!	644!	816!	1269!	1237!
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POCATELLO JCT	ID!	601!	756!	648!	767!	767!	645!	644!	855!	647!	818!	1271!	1239!
RUPERT	ID!	673!	828!	720!	839!	838!	717!	716!	927!	718!	890!	1343!	1311!
SPALDING	ID!	1308!	1464!	1356!	1475!	1474!	1353!	1352!	1563!	1354!	1526!	1979!	1947!
ST ANTHONY	ID!	686!	841!	733!	853!	852!	730!	729!	940!	732!	903!	1356!	1324!
UCON	ID!	657!	812!	704!	823!	822!	701!	700!	911!	702!	874!	1327!	1295!
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WEISER	ID!	902!	1058!	949!	1069!	1068!	946!	946!	1156!	948!	1119!	1572!	1540!
AKRON	IL!	989!	1033!	951!	1024!	1023!	948!	950!	993!	952!	1029!	360!	353!
ALS JUNCTION	IL!	965!	1006!	924!	997!	996!	921!	923!	966!	926!	1003!	528!	521!
ARGO	IL!	1027!	1150!	1068!	1141!	1140!	1065!	1067!	1110!	1069!	1147!	398!	391!
AUBURN	IL!	1036!	1078!	995!	1068!	1067!	992!	995!	1037!	997!	1074!	456!	449!
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BARR	IL!	1057!	1101!	1019!	1092!	1091!	1016!	1018!	1061!	1020!	1098!	428!	421!
BENTON JCT	IL!	1089!	1131!	1048!	1121!	1120!	1045!	1048!	1090!	1050!	1127!	653!	646!
BURNING STAR 4	IL!	1048!	1089!	1007!	1079!	1079!	1003!	1006!	1049!	1008!	1085!	611!	604!
CARLINVILLE	IL!	1018!	1060!	977!	1050!	1049!	974!	977!	1019!	979!	1056!	477!	470!
CHESTER	IL!	1028!	1070!	987!	1060!	1059!	984!	987!	1029!	989!	1066!	592!	585!
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CHICAGO	IL!	1029!	1162!	1077!	1153!	1152!	1074!	1073!	1122!	1075!	1158!	401!	394!
CHICAGO CLINTON ST	IL!	1029!	1162!	1076!	1153!	1152!	1073!	1073!	1122!	1075!	1159!	400!	393!
CHICAGO HARDING AVE	IL!	1025!	1159!	1072!	1149!	1148!	1069!	1069!	1118!	1071!	1155!	396!	389!
CHICAGO HEIGHTS	IL!	1053!	1177!	1094!	1167!	1167!	1091!	1094!	1136!	1096!	1173!	424!	417!
CHITWELFT	IL!	1032!	1160!	1077!	1150!	1149!	1074!	1076!	1119!	1078!	1156!	403!	396!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CLYBOURN CHICAGO	IL!	1032!	1165!	1079!	1156!	1155!	1076!	1075!	1125!	1078!	1161!	403!	396!
CRYSTAL LAKE JCT	IL!	1052!	1188!	1099!	1178!	1177!	1096!	1095!	1147!	1097!	1184!	423!	416!
DEKALB	IL!	971!	1127!	1019!	1129!	1128!	1015!	1015!	1098!	1017!	1135!	342!	335!
DEVAL	IL!	1026!	1162!	1074!	1153!	1152!	1071!	1070!	1122!	1072!	1159!	398!	391!
DOLTON JCT	IL!	1043!	1166!	1084!	1157!	1156!	1081!	1083!	1126!	1085!	1163!	414!	407!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ELGIN	IL!	1008!	1144!	1056!	1135!	1134!	1052!	1052!	1104!	1054!	1141!	379!	372!
FINDLAY JCT	IL!	1062!	1104!	1021!	1094!	1093!	1018!	1021!	1063!	1023!	1100!	582!	575!
FLINTON	IL!	1013!	1055!	972!	1045!	1045!	969!	972!	1014!	974!	1051!	577!	570!
GAGE JCT	IL!	1016!	1058!	975!	1048!	1047!	972!	975!	1017!	977!	1054!	580!	573!
GIRARD	IL!	1024!	1066!	983!	1056!	1055!	980!	983!	1025!	985!	1062!	470!	463!

SECTION 1

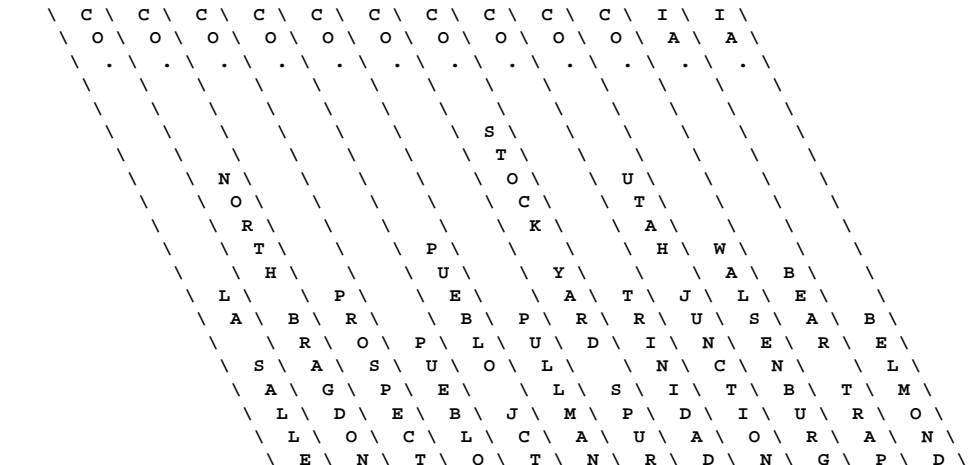
MILEAGE BETWEEN FOCAL POINTS



GLOBAL 4	IL	1032	1133	1051	1124	1123	1048	1050	1093	1053	1130	404	397
GOODWINE	IL	1118	1197	1114	1187	1187	1111	1114	1157	1116	1193	489	482
GORHAM	IL	1048	1090	1007	1080	1080	1004	1007	1049	1009	1086	612	605
GRANITE CITY	IL	966	1008	925	998	997	922	925	967	927	1004	523	516
GTW TOWER	IL	1039	1162	1080	1153	1152	1077	1079	1122	1082	1159	410	403
		!	!	!	!	!	!	!	!	!	!	!	!
J S W JCT	IL	1086	1128	1045	1118	1118	1042	1045	1087	1047	1124	650	643
JOLIET	IL	1029	1130	1048	1121	1120	1045	1047	1090	1049	1126	400	393
JOPPA JUNCTION	IL	1147	1188	1106	1179	1178	1103	1105	1148	1108	1185	711	704
KEDZIE	IL	1026	1159	1073	1150	1149	1070	1069	1119	1072	1156	397	390
KELL	IL	1104	1145	1063	1136	1135	1059	1062	1105	1064	1141	660	653
		!	!	!	!	!	!	!	!	!	!	!	!
KO TOWER	IL	1043	1179	1091	1170	1169	1087	1087	1139	1089	1176	414	407
LAKE BLUFF	IL	1045	1181	1092	1172	1171	1089	1089	1141	1091	1177	416	409
LENEX	IL	972	1014	931	1004	1003	928	931	973	933	1010	523	516
M AND O JUNCTION	IL	965	1006	924	997	996	920	923	966	925	1002	524	517
MADISON	IL	965	1006	924	997	996	920	923	966	925	1002	524	517
		!	!	!	!	!	!	!	!	!	!	!	!
MAYFAIR	IL	1030	1164	1078	1154	1154	1075	1074	1124	1076	1160	402	395
MAZONIA	IL	1055	1156	1073	1146	1145	1070	1073	1115	1075	1152	426	419
MISSOURI STATE LINE	IL	966	1008	925	998	997	922	925	967	927	1004	526	519
MOLITOR JCT	IL	1005	1050	967	1040	1039	964	967	1009	969	1046	376	369
MONTEREY JCT	IL	1008	1049	967	1040	1039	963	966	1009	968	1045	481	474
		!	!	!	!	!	!	!	!	!	!	!	!
MT VERNON	IL	1090	1132	1049	1122	1121	1046	1049	1091	1051	1128	654	647
NELSON	IL	925	1081	973	1083	1083	969	969	1052	971	1089	296	289
NILWOOD	IL	1022	1063	981	1054	1053	978	980	1023	982	1059	467	460
NORTH VALLEY JCT	IL	965	1006	924	997	996	921	923	966	925	1002	528	521
PEORIA JCT	IL	1005	1050	967	1040	1040	964	967	1009	969	1046	376	369
		!	!	!	!	!	!	!	!	!	!	!	!
PERCY	IL	1044	1085	1003	1076	1075	1000	1002	1045	1005	1082	608	601
PINCKNEYVILLE	IL	1057	1099	1016	1089	1088	1013	1016	1058	1018	1095	621	614
PROVISO	IL	1014	1150	1062	1141	1140	1058	1058	1110	1060	1147	385	378
PROVO JCT	IL	1017	1151	1065	1141	1141	1062	1061	1111	1063	1147	389	382
Q TOWER TRRA	IL	965	1006	924	997	996	921	923	966	926	1003	525	518
		!	!	!	!	!	!	!	!	!	!	!	!
RIDGELY	IL	1053	1095	1012	1085	1084	1009	1012	1054	1014	1091	439	432
SCHELLER	IL	1076	1117	1035	1108	1107	1032	1034	1077	1037	1114	640	633
SH TOWER	IL	970	1012	929	1002	1001	926	929	971	931	1008	535	528
SHAKE RAG	IL	1060	1102	1019	1092	1091	1016	1019	1061	1021	1098	624	617
SOUTH JOLIET	IL	1031	1132	1049	1122	1121	1046	1049	1091	1051	1128	402	395
		!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SALEM	IL	1114	1156	1073	1146	1145	1070	1073	1115	1075	1152	650	643
SPEER	IL	983	1035	953	1026	1025	949	952	995	954	1031	354	347
VALLEY	IL	1036	1172	1083	1162	1161	1080	1079	1131	1081	1168	407	400
VALLEY JCT	IL	965	1006	924	997	996	920	923	966	925	1002	528	521
VILLA GROVE JCT	IL	1103	1144	1062	1135	1134	1059	1061	1104	1064	1141	541	534
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VIRDEN	IL	1029	1071	988	1061	1060	985	988	1030	990	1067	460	453
WEST CHICAGO	IL	997	1133	1045	1124	1123	1042	1041	1093	1043	1130	369	362
WOODLAND JCT	IL	1108	1207	1124	1197	1196	1121	1124	1166	1126	1203	479	472
ABILENE	KS	519	586	478	597	596	475	477	575	480	612	500	494
ATKINS	KS	580	696	598	687	686	594	597	656	599	692	438	422

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ARKANSAS CITY	KS!	668!	616!	627!	607!	606!	624!	627!	576!	629!	613!	561!	555!
ARMOURDALE	KS!	681!	727!	640!	718!	717!	637!	639!	687!	641!	723!	338!	332!
ARMSTRONG YARD	KS!	681!	727!	640!	718!	717!	637!	639!	687!	641!	723!	338!	332!
ATCHISON	KS!	645!	770!	687!	761!	760!	684!	686!	730!	688!	767!	382!	355!
BENEDICT	KS!	796!	776!	755!	766!	765!	752!	755!	735!	757!	772!	468!	462!
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CROSS	KS!	812!	791!	771!	782!	781!	768!	770!	751!	773!	788!	467!	461!
CYPRESS	KS!	683!	726!	642!	716!	716!	639!	642!	685!	644!	722!	339!	333!
EAST TOPEKA	KS!	616!	666!	575!	656!	655!	572!	574!	625!	577!	662!	403!	397!
EIGHTEENST	KS!	680!	727!	639!	718!	717!	636!	639!	687!	641!	723!	338!	332!
EL DORADO	KS!	617!	577!	576!	568!	567!	572!	575!	537!	577!	574!	504!	498!
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FRANKFORT	KS!	551!	707!	599!	716!	715!	596!	595!	685!	597!	721!	425!	393!
HAMLIN	KS!	598!	754!	646!	765!	764!	642!	642!	754!	644!	791!	355!	323!
HERINGTON	KS!	548!	588!	507!	579!	578!	504!	507!	548!	509!	584!	480!	474!
HIAWATHA	KS!	606!	761!	653!	772!	772!	650!	649!	762!	652!	799!	348!	316!
HOPE	KS!	541!	594!	500!	584!	583!	497!	499!	553!	502!	590!	488!	482!
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HUTCHINSON	KS!	621!	513!	580!	504!	503!	577!	580!	473!	582!	510!	547!	541!
KANSAS CITY	KS!	683!	724!	642!	715!	714!	639!	642!	684!	644!	721!	338!	332!
LOMAX	KS!	708!	687!	667!	677!	677!	664!	666!	647!	668!	683!	401!	395!
MARYSVILLE	KS!	535!	690!	582!	701!	700!	579!	578!	701!	580!	738!	419!	387!
MCPHERSON	KS!	592!	542!	551!	533!	532!	548!	551!	502!	553!	539!	526!	520!
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MENOKEN	KS!	609!	667!	569!	657!	657!	565!	568!	627!	570!	663!	409!	403!
MINNESOTA AVE	KS!	684!	726!	643!	717!	716!	640!	642!	686!	644!	723!	338!	332!
MULVANE	KS!	634!	581!	593!	572!	571!	589!	592!	541!	594!	578!	550!	544!
NEWTON	KS!	598!	545!	557!	536!	535!	554!	556!	505!	559!	542!	515!	509!
NORKAN JCT	KS!	644!	772!	688!	762!	762!	685!	687!	732!	689!	768!	384!	354!
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OAKLEY	KS!	305!	372!	264!	383!	382!	261!	263!	471!	265!	434!	714!	708!
OLATHE	KS!	704!	704!	663!	695!	694!	659!	662!	664!	664!	700!	356!	350!
OSAWATOMIE	KS!	713!	693!	672!	683!	682!	669!	672!	652!	674!	689!	385!	379!
OSWEGO	KS!	829!	808!	788!	799!	798!	785!	787!	768!	790!	805!	484!	478!
PAOLA	KS!	722!	701!	681!	691!	691!	677!	680!	660!	682!	697!	377!	371!
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PEABODY	KS!	582!	561!	541!	552!	551!	538!	540!	521!	543!	558!	499!	493!
RIVERDALE	KS!	640!	588!	599!	578!	577!	596!	598!	547!	600!	584!	556!	550!
ROBINSON	KS!	614!	770!	661!	781!	780!	658!	658!	770!	660!	807!	356!	324!
SALINA	KS!	496!	563!	455!	574!	573!	452!	454!	598!	456!	625!	523!	517!
SOLOMON	KS!	509!	576!	468!	588!	587!	465!	468!	585!	470!	622!	510!	504!
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SOUTH JCT	KS!	619!	567!	578!	557!	556!	575!	577!	526!	580!	563!	536!	530!
TERMINAL JCT	KS!	682!	726!	641!	716!	716!	637!	640!	686!	642!	722!	339!	333!
UPLAND STATION	KS!	540!	695!	587!	707!	706!	584!	583!	696!	586!	733!	414!	382!
W N JCT	KS!	655!	603!	614!	594!	593!	611!	614!	563!	616!	600!	549!	543!
WEST TOPEKA	KS!	613!	663!	572!	654!	653!	569!	572!	623!	574!	659!	405!	399!
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WHITEWATER	KS!	596!	557!	556!	548!	547!	552!	555!	517!	557!	554!	513!	507!
WICHITA	KS!	616!	564!	575!	554!	553!	571!	574!	523!	576!	560!	532!	526!
WINFIELD	KS!	656!	604!	615!	594!	593!	612!	614!	563!	616!	600!	548!	542!
ADDIS	LA!	1262!	1106!	1214!	1097!	1096!	1218!	1219!	1032!	1217!	1069!	1209!	1203!
AMA	LA!	1332!	1177!	1285!	1168!	1167!	1288!	1290!	1103!	1287!	1139!	1280!	1274!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CRYSTAL CITY	MO!	985!	1026!	944!	1017!	1016!	940!	943!	986!	945!	1022!	559!	552!
CRYSTAL JCT	MO!	984!	1026!	943!	1016!	1015!	940!	943!	985!	945!	1022!	558!	551!
DERBY	MO!	1036!	1078!	995!	1068!	1068!	992!	995!	1037!	997!	1074!	610!	603!
DEXTER JCT	MO!	1135!	1176!	1094!	1167!	1166!	1091!	1093!	1136!	1096!	1173!	699!	692!
ETON	MO!	697!	739!	656!	729!	728!	653!	656!	698!	658!	735!	340!	334!
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GRATIOT	MO!	962!	1004!	921!	994!	993!	918!	921!	963!	923!	1000!	527!	520!
HICKORY STREET	MO!	682!	727!	641!	718!	717!	637!	640!	687!	642!	724!	338!	332!
HORINE	MO!	983!	1025!	942!	1015!	1014!	939!	942!	984!	944!	1021!	557!	550!
ILLINOIS STATE LINE	MO!	962!	1004!	921!	994!	993!	918!	921!	963!	923!	1000!	528!	521!
INDEPENDENCE	MO!	693!	734!	652!	725!	724!	649!	651!	694!	653!	730!	335!	329!
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KIRK	MO!	949!	990!	908!	981!	980!	905!	907!	950!	910!	987!	540!	533!
LAKE JCT	MO!	954!	995!	913!	986!	985!	910!	912!	955!	914!	991!	535!	528!
LESPERANCE	MO!	962!	1004!	921!	994!	993!	918!	921!	963!	923!	1000!	529!	522!
MACARTHUR BRIDGE	MO!	963!	1005!	922!	995!	994!	919!	922!	964!	924!	1001!	526!	519!
MALDEN	MO!	1154!	1195!	1113!	1186!	1185!	1109!	1112!	1155!	1114!	1191!	717!	710!
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MARSHALL JCT	MO!	771!	813!	730!	803!	802!	727!	730!	772!	732!	809!	414!	408!
MO JCT	MO!	1134!	1175!	1093!	1166!	1165!	1089!	1092!	1135!	1094!	1171!	697!	690!
MYRICK	MO!	726!	767!	685!	758!	757!	681!	684!	727!	686!	763!	368!	362!
NEVADA	MO!	785!	826!	744!	817!	816!	740!	743!	786!	745!	822!	427!	421!
NEW FOUNTAIN FARM	MO!	1012!	1053!	971!	1044!	1043!	968!	970!	1013!	973!	1050!	586!	579!
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PLEASANT HILL	MO!	716!	758!	675!	748!	747!	672!	675!	717!	677!	754!	359!	353!
POLO	MO!	731!	772!	690!	762!	762!	687!	689!	731!	691!	768!	288!	282!
POPLAR BLUFF 4TH ST	MO!	1116!	1157!	1075!	1148!	1147!	1071!	1074!	1117!	1076!	1153!	690!	683!
QUARRY	MO!	1095!	1137!	1054!	1127!	1126!	1051!	1054!	1096!	1056!	1133!	659!	652!
RIVER JCT	MO!	837!	879!	796!	869!	869!	793!	796!	838!	798!	875!	480!	474!
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RIVERSIDE	MO!	980!	1021!	939!	1012!	1011!	936!	938!	981!	941!	1018!	554!	547!
ROCK CREEK JCT	MO!	689!	731!	648!	721!	720!	645!	648!	690!	650!	727!	332!	326!
SARPYAVE	MO!	960!	1001!	919!	992!	991!	916!	918!	961!	920!	998!	529!	522!
SEDALIA	MO!	777!	818!	736!	809!	808!	732!	735!	778!	737!	814!	419!	413!
SHEFFIELD	MO!	688!	729!	647!	720!	719!	644!	647!	689!	649!	726!	331!	325!
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SOUTHWEST JCT	MO!	688!	730!	647!	720!	720!	644!	647!	689!	649!	726!	331!	325!
ST LOUIS	MO!	961!	1003!	920!	993!	992!	917!	920!	962!	922!	999!	528!	521!
TROOST AVENUE	MO!	684!	729!	643!	720!	719!	640!	642!	689!	645!	726!	335!	329!
WEBB CITY	MO!	842!	884!	801!	874!	873!	798!	801!	843!	803!	880!	485!	479!
WEST APPROACH	MO!	969!	1010!	928!	1001!	1000!	925!	927!	970!	929!	1007!	534!	527!
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WEST BLUFF JCT	MO!	684!	723!	643!	714!	713!	640!	643!	683!	645!	720!	337!	331!
CENTRAL CITY	NE!	445!	601!	492!	612!	611!	489!	489!	699!	491!	663!	333!	301!
COLUMBUS	NE!	484!	639!	531!	650!	650!	528!	527!	738!	529!	701!	295!	263!
FAIRBURY	NE!	498!	653!	545!	664!	663!	542!	541!	739!	543!	715!	456!	424!
FREMONT	NE!	530!	685!	577!	697!	696!	574!	574!	784!	576!	747!	249!	216!
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GENOA	NE!	504!	659!	551!	670!	670!	548!	547!	758!	550!	721!	315!	283!
GIBBON	NE!	394!	550!	441!	561!	560!	438!	438!	648!	440!	612!	384!	352!
GILMORE JCT	NE!	574!	729!	621!	740!	740!	618!	617!	828!	619!	791!	245!	213!
GRAND ISLAND	NE!	423!	578!	470!	590!	589!	467!	466!	677!	469!	640!	356!	324!
HASTINGS	NE!	421!	576!	468!	587!	587!	465!	464!	675!	467!	638!	411!	379!

SECTION 1

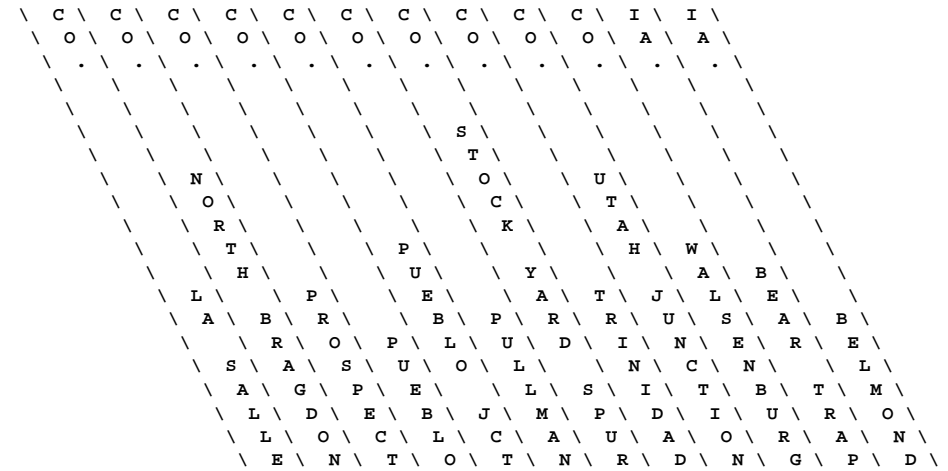
MILEAGE BETWEEN FOCAL POINTS

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JORDAN	NE!	279!	435!	326!	446!	445!	323!	323!	533!	325!	497!	520!	488!
JOYCE	NE!	172!	327!	219!	338!	337!	216!	215!	426!	217!	389!	674!	642!
KEARNEY	NE!	380!	536!	428!	547!	546!	424!	424!	634!	426!	598!	398!	366!
LANE	NE!	552!	708!	600!	719!	718!	597!	596!	807!	598!	770!	251!	219!
NEBRASKA CITY	NE!	611!	766!	658!	777!	777!	655!	654!	828!	657!	828!	282!	250!
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OCONEE	NE!	493!	648!	540!	659!	658!	537!	536!	747!	538!	710!	304!	272!
OFALLONS	NE!	269!	424!	316!	435!	435!	313!	312!	523!	315!	486!	510!	478!
OMAHA	NE!	566!	721!	613!	732!	732!	610!	609!	820!	612!	783!	237!	205!
UNION	NE!	599!	755!	647!	766!	765!	643!	643!	839!	645!	817!	271!	239!
VALLEY	NE!	541!	697!	588!	708!	707!	585!	585!	795!	587!	759!	260!	228!
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WEST GRAND ISLAND	NE!	421!	577!	468!	588!	587!	465!	465!	675!	467!	638!	358!	325!
LORDSBURG	NM!	988!	833!	941!	822!	823!	944!	945!	734!	943!	771!	11409!	11403!
TX NM STATE LINE	NM!	844!	688!	796!	677!	678!	800!	801!	590!	799!	626!	11265!	11259!
ALAZON	NV!	708!	864!	755!	875!	874!	752!	752!	962!	754!	925!	11378!	11346!
BARTH	NV!	789!	944!	836!	955!	954!	833!	832!	1043!	834!	1006!	11459!	11427!
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BEOVAWE	NV!	800!	955!	847!	966!	965!	844!	843!	1054!	845!	1017!	11470!	11438!
BOULDER JCT	NV!	983!	1048!	939!	1059!	1058!	942!	939!	1146!	937!	1110!	11691!	11659!
CARLIN	NV!	775!	930!	822!	941!	940!	819!	818!	1029!	820!	992!	11445!	11413!
ELBURZ	NV!	738!	894!	786!	905!	904!	782!	782!	992!	784!	956!	11409!	11377!
ELKO	NV!	752!	908!	799!	919!	918!	796!	796!	1006!	798!	969!	11423!	11390!
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FLANIGAN	NV!	1035!	1191!	1082!	1202!	1201!	1079!	1079!	1289!	1081!	1253!	11706!	11674!
HAZEN	NV!	1015!	1170!	1062!	1181!	1181!	1059!	1058!	1269!	1061!	1232!	11685!	11653!
MOAPA	NV!	927!	992!	884!	1003!	1002!	886!	884!	1091!	882!	1054!	11636!	11604!
RENO	NV!	1060!	1216!	1107!	1227!	1226!	1104!	1104!	1314!	1106!	1278!	11731!	11698!
VALLEY	NV!	968!	1032!	924!	1044!	1043!	927!	924!	1131!	922!	1094!	11676!	11644!
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VALMY	NV!	846!	1002!	894!	1013!	1012!	891!	890!	1101!	892!	1064!	11517!	11485!
WESO	NV!	883!	1039!	930!	1050!	1049!	927!	927!	1137!	929!	1100!	11554!	11521!
AU JCT	OK!	925!	904!	884!	895!	894!	881!	883!	848!	885!	885!	580!	574!
BARTLESVILLE JCT	OK!	849!	828!	808!	819!	818!	805!	807!	788!	810!	825!	521!	515!
BELT JCT	OK!	775!	723!	734!	714!	713!	731!	734!	662!	736!	699!	692!	686!
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CHASE	OK!	927!	907!	886!	897!	896!	883!	886!	845!	888!	882!	583!	577!
CHICKASHA	OK!	808!	704!	767!	694!	693!	763!	766!	629!	768!	666!	724!	718!
HAYWOOD	OK!	898!	846!	857!	837!	836!	854!	857!	789!	859!	826!	661!	655!
MCALISTER	OK!	909!	852!	868!	843!	842!	865!	868!	778!	870!	815!	650!	644!
MUSKOGEE	OK!	931!	910!	890!	901!	900!	887!	890!	842!	892!	878!	587!	581!
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NORTH EL RENO	OK!	773!	721!	732!	712!	711!	729!	732!	663!	734!	700!	690!	684!
NORTH MCALESTER	OK!	911!	855!	870!	845!	844!	867!	870!	780!	872!	817!	648!	642!
OKAY JCT	OK!	923!	902!	882!	892!	892!	879!	881!	850!	883!	887!	578!	572!
OKLAHOMA CITY	OK!	789!	736!	748!	727!	726!	744!	747!	687!	749!	724!	681!	675!
PACIFIC JCT	OK!	776!	724!	735!	715!	714!	732!	735!	661!	737!	697!	693!	687!
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TULSA	OK!	978!	958!	937!	948!	947!	934!	937!	896!	939!	933!	634!	628!
UX JCT	OK!	926!	906!	885!	896!	895!	882!	885!	846!	887!	883!	582!	576!
WAGONER	OK!	917!	896!	876!	887!	886!	873!	875!	856!	877!	892!	572!	566!
WAURIKA	OK!	795!	639!	747!	630!	629!	751!	752!	565!	750!	602!	789!	783!
ARLINGTON	OR!	1176!	1331!	1223!	1342!	1341!	1220!	1219!	1430!	1221!	1393!	1846!	1814!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BARNES YARD	OR!1316!1471!1363!1482!1482!1360!1359!1570!1362!1533!1986!1954!
CHEMULT	OR!1437!1593!1484!1604!1603!1481!1481!1691!1483!1655!2108!2075!
EUGENE	OR!1433!1589!1481!1600!1599!1477!1477!1687!1479!1651!2104!2072!
HALSEY	OR!1409!1565!1456!1576!1575!1453!1453!1663!1455!1627!2080!2048!
HEPPNER JCT	OR!1166!1321!1213!1332!1332!1210!1209!1420!1212!1383!1836!1804!
	! !
HINKLE	OR!1130!1285!1177!1296!1296!1174!1173!1384!1176!1347!1800!1768!
HOOD RIVER MH	OR!1251!1406!1298!1417!1416!1295!1294!1505!1296!1468!1921!1889!
LA GRANDE	OR!1024!1179!1071!1191!1190!1068!1067!1278!1070!1241!1694!1662!
NYSSA	OR! 874!1030! 922!1041!1040! 919! 918!1128! 920!1092!1545!1513!
ONTARIO	OR! 885!1040! 932!1051!1051! 929! 928!1139! 931!1102!1555!1523!
	! !
OREGON TRUNK JCT	OR!1219!1374!1266!1385!1384!1263!1262!1473!1264!1436!1889!1857!
PENINSULA JCT	OR!1314!1470!1361!1481!1480!1358!1358!1568!1360!1531!1984!1952!
ST JOHNS JCT	OR!1316!1471!1363!1482!1481!1360!1359!1570!1361!1533!1986!1954!
TEXUM	OR!1506!1662!1554!1673!1672!1551!1550!1761!1552!1724!2177!2145!
TROUTDALE	OR!1298!1453!1345!1464!1463!1342!1341!1552!1343!1515!1968!1936!
	! !
MEMPHIS	TN!1223!1196!1183!1186!1186!1179!1182!1122!1184!1158! 866! 860!
AJAX	TX!1047! 892!1000! 882! 881!1003!1004! 817!1002! 854!1066!1060!
AMARILLO	TX! 484! 328! 437! 319! 318! 440! 441! 254! 439! 291! 903! 897!
ANGLETON	TX!1144! 989!1097! 979! 979!1100!1101! 915!1099! 951!1156!1150!
ARCOLA	TX!1115! 959!1067! 950! 949!1070!1072! 885!1069! 921!1126!1120!
	! !
ATHENS	TX! 933! 778! 886! 768! 767! 889! 890! 703! 888! 740! 928! 922!
BASIN YARD	TX!1096! 941!1049! 931! 930!1052!1053! 866!1051! 903!1108!1102!
BAYTOWN	TX!1122! 966!1074! 957! 956!1078!1079! 892!1077! 929!1133!1127!
BEAUMONT	TX!1170!1014!1123!1005!1004!1126!1127! 940!1125! 977!1181!1175!
BELLAIRE JCT	TX!1103! 948!1056! 938! 938!1059!1060! 874!1058! 910!1115!1109!
	! !
BELLS	TX! 922! 767! 875! 757! 756! 878! 879! 692! 877! 729! 798! 792!
BELT JCT HOUSTON	TX!1090! 934!1042! 925! 924!1046!1047! 860!1045! 897!1101!1095!
BELT JUNCTION	TX! 852! 697! 805! 687! 687! 808! 810! 623! 807! 659! 842! 836!
BIG SANDY	TX! 954! 799! 907! 789! 788! 910! 911! 724! 909! 761! 944! 938!
BLOOMINGTON	TX!1150! 995!1103! 985! 984!1106!1107! 920!1105! 957!1165!1159!
	! !
BNSF TOWER	TX!1170!1015!1123!1005!1005!1126!1128! 941!1125! 977!1182!1176!
BOOTH YARD	TX!1099! 944!1052! 934! 933!1055!1056! 869!1054! 906!1110!1104!
BOOTH YARD LEAD	TX!1097! 941!1049! 932! 931!1052!1054! 867!1051! 903!1108!1102!
BOWIE	TX! 751! 596! 704! 586! 586! 707! 708! 521! 706! 558! 832! 826!
BRIGGS	TX! 858! 702! 810! 693! 692! 813! 815! 628! 812! 664! 847! 841!
	! !
BROWNSVILLE	TX!1372!1216!1324!1207!1206!1328!1329!1142!1327!1179!1386!1380!
BUFFALO BAYOU HBD	TX!1098! 942!1050! 933! 932!1054!1055! 868!1053! 905!1109!1103!
CARROLLTON	TX! 851! 695! 803! 686! 685! 806! 808! 621! 805! 657! 826! 820!
CLINE	TX!1204!1048!1157!1039!1038!1160!1161! 974!1159!1011!1222!1216!
COMAL	TX!1076! 920!1028! 911! 910!1031!1033! 846!1031! 882!1094!1088!
	! !
CONGRESS YARD	TX!1094! 939!1047! 929! 928!1050!1051! 864!1049! 901!1106!1100!
CORSICANA	TX! 896! 740! 848! 731! 730! 852! 853! 666! 851! 703! 891! 885!
CRAIG JCT	TX!1073! 918!1026! 908! 907!1029!1030! 843!1028! 880!1092!1086!
DALHART	TX! 426! 271! 379! 260! 261! 382! 384! 172! 381! 209! 847! 841!
DALWOR JCT	TX! 819! 663! 772! 654! 653! 775! 776! 589! 774! 626! 840! 834!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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Table with 12 columns: Location, TX, 875, 719, 827, 710, 709, 830, 832, 645, 829, 681, 893, 887. Rows include locations like DANA JCT, DAYTON, DENTON, DOUBLE TRACK JCT, EAGLE LAKE JCT, EAST WACO, EL PASO, EL PASO DALLAS ST, EUREKA YARD, EVRM YARD, FLATONIA, GARDENDALE, GARRETT, GERONIMO SPUR, GRANGER, GREAT SOUTHWEST SO, GUFFEY, GULF COAST JCT, HARLINGEN, HARRISBURG, HARRISBURG JCT, HEAFER, HEARNE, HODGE, HOSKINS JCT, JFK JCT, JOYCE, KATY NECK, KORF, LAREDO, LONGHORN, LONGVIEW, LUXELLO, MANCHESTER YARD, MARSHALL, MAURICEVILLE, MCALLEN, MIDLOTHIAN JCT, MKT JUNCTION, MOUNT PLEASANT, MP JCT, MUMFORD, NAVASOTA, NEW BOSTON, NEW BRAUNFELS.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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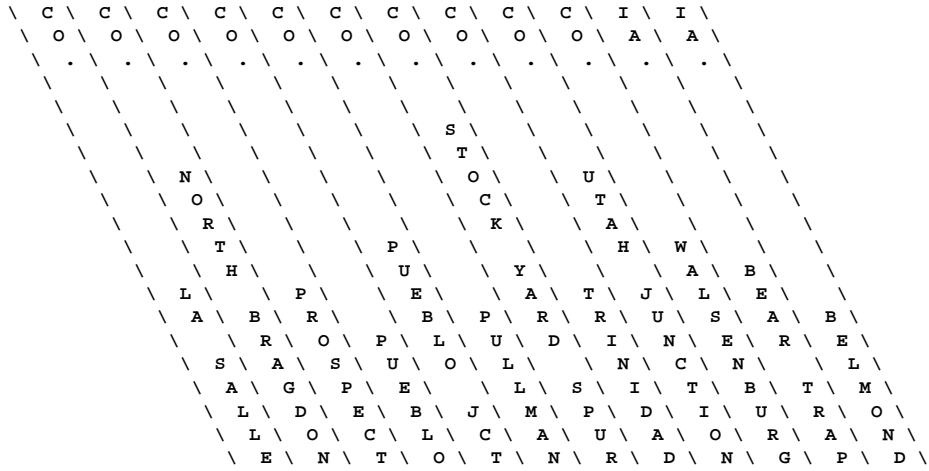
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NORTH FT WORTH	TX!	823!	668!	776!	658!	657!	779!	780!	593!	778!	630!	835!	829!
NORTH LONGHORN	TX!	1085!	929!	1037!	920!	919!	1041!	1042!	855!	1040!	892!	1103!	1097!
NORTH YARD	TX!	1097!	941!	1049!	932!	931!	1053!	1054!	867!	1052!	904!	1108!	1102!
ODEM	TX!	1217!	1061!	1169!	1052!	1051!	1172!	1174!	987!	1171!	1023!	1231!	1225!
ORANGE SIDING	TX!	1192!	1036!	1144!	1027!	1026!	1148!	1149!	962!	1147!	999!	1203!	1197!
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OVERTON	TX!	1000!	845!	953!	835!	834!	956!	957!	770!	955!	807!	990!	984!
PASADENA	TX!	1103!	947!	1055!	938!	937!	1059!	1060!	873!	1058!	910!	1114!	1108!
PHELPS	TX!	1115!	959!	1068!	950!	949!	1071!	1072!	885!	1070!	922!	1115!	1109!
PIERCE JCT	TX!	1102!	947!	1055!	937!	936!	1058!	1059!	872!	1057!	909!	1113!	1107!
PLACEDO	TX!	1151!	995!	1104!	986!	985!	1107!	1108!	921!	1106!	958!	1166!	1160!
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PLANO	TX!	864!	709!	817!	699!	698!	820!	821!	634!	819!	671!	839!	833!
PLUM	TX!	1045!	890!	998!	880!	879!	1001!	1002!	815!	1000!	852!	1060!	1054!
PTRA CONNECTION	TX!	1099!	943!	1051!	934!	933!	1054!	1056!	869!	1053!	905!	1110!	1104!
PURINA JCT	TX!	819!	663!	771!	654!	653!	774!	776!	589!	773!	625!	839!	833!
RAY	TX!	914!	759!	867!	749!	748!	870!	871!	684!	869!	721!	744!	738!
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RIVER	TX!	1217!	1061!	1169!	1052!	1051!	1173!	1174!	987!	1172!	1024!	1235!	1229!
ROSENBERG	TX!	1127!	972!	1080!	962!	961!	1083!	1084!	897!	1082!	934!	1142!	1136!
ROUND ROCK	TX!	998!	843!	951!	833!	832!	954!	955!	768!	953!	805!	1017!	1011!
SAGINAW	TX!	811!	656!	764!	646!	646!	767!	769!	582!	766!	618!	847!	841!
SAN ANTONIO	TX!	1098!	943!	1051!	933!	933!	1054!	1056!	869!	1053!	905!	1117!	1111!
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SAN BENITO	TX!	1353!	1197!	1305!	1188!	1187!	1309!	1310!	1123!	1308!	1160!	1367!	1361!
SAN JOSE	TX!	1104!	948!	1057!	939!	938!	1060!	1061!	874!	1059!	911!	1122!	1116!
SEALY	TX!	1098!	943!	1051!	933!	933!	1054!	1056!	869!	1053!	905!	1113!	1107!
SETTEGAST JCT	TX!	1095!	939!	1047!	930!	929!	1051!	1052!	865!	1050!	902!	1106!	1100!
SIERRA BLANCA	TX!	927!	772!	880!	761!	761!	883!	884!	673!	882!	710!	1348!	1342!
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SINTON	TX!	1210!	1054!	1163!	1045!	1044!	1166!	1167!	980!	1165!	1017!	1225!	1219!
SIXTH ST JCT	TX!	819!	663!	772!	654!	653!	775!	776!	589!	774!	626!	839!	833!
SMITHVILLE	TX!	1032!	877!	985!	867!	867!	988!	989!	803!	987!	839!	1051!	1045!
SOUTH NEY JCT	TX!	822!	667!	775!	657!	657!	778!	780!	593!	777!	629!	841!	835!
SOUTH SAN ANTONIO	TX!	1103!	947!	1055!	938!	937!	1059!	1060!	873!	1058!	910!	1121!	1115!
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SOUTH TRANSFER	TX!	1101!	945!	1053!	936!	935!	1056!	1058!	871!	1055!	907!	1119!	1113!
SP JUNCTION	TX!	853!	697!	806!	688!	687!	809!	810!	623!	808!	660!	842!	836!
SPOFFORD	TX!	1226!	1071!	1179!	1061!	1060!	1182!	1183!	996!	1181!	1033!	1245!	1239!
SPRING	TX!	1071!	915!	1024!	906!	905!	1027!	1028!	841!	1026!	878!	1082!	1076!
STRANG	TX!	1113!	957!	1066!	948!	947!	1069!	1070!	883!	1068!	920!	1124!	1118!
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STRATFORD	TX!	398!	243!	351!	233!	233!	354!	355!	202!	353!	239!	817!	811!
SUGAR LAND	TX!	1118!	962!	1070!	953!	952!	1074!	1075!	888!	1073!	925!	1129!	1123!
TAYLOR	TX!	982!	827!	935!	817!	816!	938!	939!	752!	937!	789!	1001!	995!
TERMINAL JCT	TX!	851!	695!	803!	686!	685!	807!	808!	621!	806!	658!	840!	834!
TEXARKANA	TX!	1062!	906!	1014!	897!	896!	1018!	1019!	832!	1017!	869!	940!	934!
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TEXAS CITY	TX!	1132!	976!	1084!	967!	966!	1088!	1089!	902!	1087!	939!	1143!	1137!
TNO JCT	TX!	1098!	942!	1050!	933!	932!	1053!	1055!	868!	1052!	904!	1109!	1103!
TOWER FIFTY FIVE	TX!	820!	664!	772!	655!	654!	776!	777!	590!	775!	627!	838!	832!
TOWER 112	TX!	1097!	942!	1050!	932!	932!	1053!	1054!	868!	1052!	904!	1116!	1110!
TOWER 209	TX!	1093!	937!	1046!	928!	927!	1049!	1050!	863!	1048!	900!	1104!	1098!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



OGDEN	UT!	529!	685!	577!	696!	695!	574!	573!	784!	575!	747!	1200!	1168!
PAYSON	UT!	574!	639!	531!	650!	649!	533!	531!	737!	528!	701!	1296!	1264!
SALT LAKE CITY	UT!	565!	676!	568!	688!	687!	571!	568!	775!	566!	738!	1235!	1203!
SALT LAKE 9TH SO	UT!	566!	675!	567!	686!	685!	569!	567!	774!	565!	737!	1237!	1205!
SMELTER	UT!	583!	693!	585!	704!	703!	587!	585!	792!	583!	755!	1253!	1221!
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SPANISH FORK	UT!	566!	631!	522!	642!	641!	525!	523!	729!	520!	693!	1288!	1256!
SPRINGVILLE	UT!	562!	627!	519!	638!	637!	522!	519!	726!	517!	689!	1285!	1253!
WELBY	UT!	581!	670!	562!	682!	681!	565!	562!	769!	560!	732!	1252!	1219!
WYE	UT!	604!	714!	606!	725!	724!	609!	606!	813!	604!	776!	1274!	1242!
ABERDEEN	WA!	1454!	1609!	1501!	1620!	1619!	1498!	1497!	1708!	1499!	1671!	2124!	2092!
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AYER JCT	WA!	1217!	1373!	1264!	1384!	1383!	1261!	1261!	1471!	1263!	1435!	1888!	1855!
BLAKESLEE JCT	WA!	1402!	1557!	1449!	1568!	1568!	1446!	1445!	1656!	1448!	1619!	2072!	2040!
BOLLES	WA!	1214!	1370!	1262!	1381!	1380!	1259!	1258!	1469!	1260!	1432!	1885!	1853!
CENTRALIA	WA!	1400!	1556!	1448!	1567!	1566!	1445!	1444!	1654!	1446!	1618!	2071!	2039!
COLFAX	WA!	1284!	1440!	1331!	1451!	1450!	1328!	1328!	1538!	1330!	1502!	1955!	1923!
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EAST OLYMPIA	WA!	1418!	1574!	1466!	1585!	1584!	1462!	1462!	1672!	1464!	1636!	2089!	2057!
HOOPER JCT	WA!	1233!	1388!	1280!	1399!	1398!	1277!	1276!	1487!	1278!	1450!	1903!	1871!
LONGVIEW JCT	WA!	1353!	1509!	1401!	1520!	1519!	1397!	1397!	1607!	1399!	1571!	2024!	1992!
MANITO	WA!	1336!	1491!	1383!	1502!	1502!	1380!	1379!	1590!	1382!	1553!	2006!	1974!
MIDVALE	WA!	1225!	1380!	1272!	1392!	1391!	1269!	1268!	1479!	1271!	1442!	1895!	1863!
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NISQUALLY	WA!	1429!	1584!	1476!	1595!	1595!	1473!	1472!	1683!	1475!	1646!	2099!	2067!
RICHLAND JCT	WA!	1180!	1336!	1228!	1347!	1346!	1224!	1224!	1434!	1226!	1398!	1851!	1819!
SPOKANE	WA!	1316!	1471!	1363!	1483!	1482!	1360!	1359!	1570!	1362!	1533!	1986!	1954!
WALLA WALLA	WA!	1189!	1345!	1237!	1356!	1355!	1233!	1233!	1443!	1235!	1407!	1860!	1828!
WALLULA	WA!	1161!	1316!	1208!	1327!	1327!	1205!	1204!	1415!	1207!	1378!	1831!	1799!
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WALLULA JCT	WA!	1159!	1314!	1206!	1325!	1325!	1203!	1202!	1413!	1205!	1376!	1829!	1797!
WINONA	WA!	1259!	1415!	1306!	1426!	1425!	1303!	1303!	1513!	1305!	1476!	1929!	1897!
BELTON	WI!	1104!	1240!	1152!	1231!	1230!	1148!	1148!	1200!	1150!	1237!	465!	468!
BJ SOUTH	WI!	1112!	1248!	1159!	1238!	1237!	1156!	1155!	1207!	1157!	1244!	458!	476!
BUTLER	WI!	1111!	1247!	1158!	1237!	1236!	1155!	1154!	1206!	1157!	1243!	459!	475!
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CHIPPEWA FALLS	WI!	1005!	1161!	1053!	1172!	1171!	1049!	1049!	1259!	1051!	1223!	243!	275!
CLINTON	WI!	1088!	1224!	1135!	1214!	1213!	1132!	1131!	1183!	1133!	1220!	459!	452!
CLYMAN JCT	WI!	1149!	1285!	1196!	1276!	1275!	1193!	1193!	1245!	1195!	1281!	420!	453!
EAU CLAIRE	WI!	996!	1152!	1043!	1163!	1162!	1040!	1040!	1250!	1042!	1214!	234!	266!
HAYWARD JCT	WI!	1096!	1251!	1143!	1262!	1261!	1140!	1139!	1350!	1141!	1313!	334!	366!
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ITASCA	WI!	1052!	1207!	1099!	1218!	1217!	1096!	1095!	1306!	1097!	1269!	290!	322!
KOHLER	WI!	1165!	1301!	1212!	1291!	1290!	1209!	1208!	1260!	1210!	1297!	511!	529!
MADISON	WI!	1141!	1277!	1188!	1267!	1266!	1185!	1184!	1236!	1186!	1273!	512!	505!
MENOMONIE JCT	WI!	962!	1118!	1009!	1129!	1128!	1006!	1006!	1216!	1008!	1179!	200!	232!
NECEDAH	WI!	1096!	1251!	1143!	1262!	1261!	1140!	1139!	1331!	1141!	1313!	334!	366!
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NORTH LAKE	WI!	1128!	1264!	1175!	1254!	1253!	1172!	1171!	1223!	1173!	1260!	442!	474!
SAUNDERS	WI!	1048!	1203!	1095!	1214!	1213!	1092!	1091!	1302!	1093!	1265!	286!	318!
ST FRANCIS	WI!	1095!	1231!	1143!	1222!	1221!	1140!	1139!	1191!	1141!	1228!	467!	460!
WISCONA	WI!	1117!	1253!	1164!	1244!	1243!	1161!	1161!	1213!	1163!	1249!	464!	481!
WYEVILLE	WI!	1080!	1235!	1127!	1247!	1246!	1124!	1123!	1334!	1126!	1297!	318!	350!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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YUKON	WI!	995!	1151!	1043!	1162!	1161!	1039!	1039!	1249!	1041!	1213!	233!	265!
BITTER CREEK	WY!	294!	450!	342!	461!	460!	338!	338!	548!	340!	512!	965!	933!
BLACK THUNDER JCT	WY!	358!	514!	406!	525!	524!	402!	402!	612!	404!	576!	861!	829!
BORIE	WY!	58!	213!	105!	225!	224!	102!	101!	312!	104!	275!	728!	696!
CONVERSE JCT	WY!	331!	486!	378!	497!	496!	375!	374!	585!	376!	548!	833!	801!
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DALE	WY!	84!	240!	132!	251!	250!	129!	128!	339!	130!	302!	755!	723!
EAST BELLE AYR JCT	WY!	381!	536!	428!	548!	547!	425!	424!	635!	427!	598!	883!	851!
EAST COAL CREEK	WY!	369!	525!	417!	536!	535!	414!	413!	624!	415!	587!	872!	840!
EAST CORDERO JCT	WY!	372!	528!	420!	539!	538!	416!	416!	626!	418!	590!	875!	843!
EAST LARAMIE	WY!	104!	260!	151!	271!	270!	148!	148!	358!	150!	322!	775!	742!
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EGBERT	WY!	92!	247!	139!	258!	258!	136!	135!	346!	138!	309!	687!	655!
GLENCOE JCT	WY!	432!	588!	480!	599!	598!	476!	476!	686!	478!	650!	1103!	1071!
GRANGER	WY!	385!	540!	432!	551!	550!	429!	428!	639!	430!	602!	1055!	1023!
HERMOSA	WY!	88!	243!	135!	254!	253!	132!	131!	342!	133!	305!	758!	726!
LARAMIE	WY!	105!	261!	153!	272!	271!	149!	149!	359!	151!	323!	776!	744!
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NACCO JCT WYE	WY!	334!	490!	381!	501!	500!	378!	378!	588!	380!	552!	837!	805!
RENO JUNCTION	WY!	355!	511!	403!	522!	521!	399!	399!	609!	401!	573!	858!	826!
ROCK SPRINGS	WY!	340!	495!	387!	506!	506!	384!	383!	594!	386!	557!	1010!	978!
SPEER	WY!	55!	210!	102!	221!	220!	99!	98!	309!	100!	272!	729!	697!
SPEER JCT	WY!	52!	208!	99!	219!	218!	96!	96!	306!	98!	270!	726!	694!
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TIPTON	WY!	277!	432!	324!	443!	443!	321!	320!	531!	323!	494!	947!	915!
WALCOTT	WY!	199!	355!	246!	366!	365!	243!	243!	453!	245!	417!	870!	838!
WEST CHEYENNE	WY!	58!	214!	106!	225!	224!	103!	102!	313!	104!	276!	720!	688!
WEST HAIRE	WY!	378!	534!	425!	545!	544!	422!	422!	632!	424!	596!	881!	849!
YODER	WY!	154!	310!	201!	321!	320!	198!	198!	408!	200!	372!	692!	660!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CALIFORNIA JCT	IA!	249!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT EAST	IA!	249!	!	!	!	!	!	!	!	!	!	!	!
CALIFORNIA JCT WEST	IA!	249!	!	!	!	!	!	!	!	!	!	!	!
CAMANCHE	IA!	79!	328!	328!	328!	!	!	!	!	!	!	!	!
CARLISLE	IA!	139!	197!	196!	197!	219!	!	!	!	!	!	!	!
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CEDAR RAPIDS	IA!	6!	255!	255!	255!	77!	145!	!	!	!	!	!	!
CLARION	IA!	164!	175!	174!	175!	243!	111!	170!	!	!	!	!	!
CLEAR LAKE JCT	IA!	181!	217!	217!	217!	260!	127!	187!	42!	!	!	!	!
DES MOINES	IA!	130!	187!	187!	187!	209!	10!	136!	102!	118!	!	!	!
EAGLE GROVE	IA!	154!	165!	165!	165!	233!	102!	160!	10!	52!	92!	!	!
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ESTHERVILLE	IA!	230!	241!	240!	241!	309!	177!	236!	86!	102!	168!	76!	!
GOLDFIELD	IA!	159!	170!	170!	170!	238!	107!	165!	15!	57!	97!	5!	71!
GOWRIE	IA!	157!	128!	128!	128!	236!	105!	163!	47!	89!	95!	37!	113!
GRAND JCT	IA!	139!	110!	110!	110!	218!	87!	145!	65!	107!	77!	55!	131!
HAMPTON	IA!	153!	210!	210!	210!	232!	100!	159!	70!	28!	90!	80!	130!
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IOWA FALLS	IA!	137!	194!	194!	194!	216!	84!	143!	86!	44!	74!	96!	146!
JEWELL	IA!	124!	167!	167!	167!	204!	72!	130!	39!	81!	63!	29!	105!
LAURENS	IA!	214!	185!	185!	185!	293!	162!	220!	82!	124!	152!	72!	148!
MARSHALLTOWN	IA!	65!	184!	184!	184!	144!	74!	71!	99!	116!	65!	89!	165!
MASON CITY	IA!	182!	218!	218!	218!	261!	129!	188!	43!	1!	119!	53!	101!
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MISSOURI VALLEY JCT	IA!	243!	6!	6!	6!	322!	191!	249!	169!	211!	181!	159!	235!
MOORLAND	IA!	168!	139!	139!	139!	247!	116!	174!	36!	78!	106!	26!	102!
ONTARIO	IA!	106!	143!	142!	143!	186!	54!	112!	64!	95!	44!	54!	130!
OTIS	IA!	5!	254!	254!	254!	74!	144!	3!	169!	186!	135!	159!	235!
ROLFE	IA!	197!	168!	168!	168!	277!	145!	203!	65!	107!	135!	55!	131!
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SIOUX CITY	IA!	319!	70!	70!	70!	398!	267!	325!	245!	248!	257!	235!	262!
SOUTH MO VALLEY	IA!	246!	8!	7!	8!	325!	194!	252!	172!	214!	184!	162!	238!
SOUTH NEVADA	IA!	96!	154!	153!	154!	176!	43!	102!	68!	84!	33!	59!	134!
WEST AMES	IA!	103!	146!	146!	146!	182!	51!	109!	61!	92!	41!	51!	127!
WEST KC JCT	IA!	96!	153!	153!	153!	175!	44!	102!	68!	85!	34!	58!	134!
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WILLOW CREEK	IA!	244!	5!	5!	5!	323!	192!	250!	170!	212!	182!	160!	236!
ABERDEEN JCT	ID!	1332!	1083!	1083!	1083!	1411!	1280!	1338!	1258!	1300!	1270!	1248!	1324!
ALEXANDER	ID!	1238!	990!	990!	989!	1318!	1186!	1244!	1164!	1206!	1176!	1154!	1230!
BLACKFOOT	ID!	1325!	1076!	1076!	1076!	1404!	1273!	1331!	1251!	1293!	1263!	1241!	1317!
BLISS	ID!	1438!	1190!	1190!	1189!	1518!	1386!	1444!	1364!	1406!	1376!	1354!	1430!
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CALDWELL	ID!	1554!	1305!	1305!	1305!	1633!	1502!	1560!	1480!	1522!	1492!	1470!	1546!
COEUR D ALENE JCT	ID!	2041!	1793!	1793!	1792!	2121!	1989!	2047!	1967!	2009!	1979!	1957!	2033!
EPCO	ID!	1237!	989!	989!	988!	1317!	1185!	1243!	1163!	1205!	1175!	1153!	1229!
FT HALL	ID!	1313!	1064!	1064!	1064!	1392!	1261!	1319!	1239!	1281!	1251!	1229!	1305!
IDAHO FALLS	ID!	1351!	1103!	1103!	1102!	1431!	1299!	1357!	1277!	1319!	1289!	1267!	1343!
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MCCAMMON	ID!	1278!	1029!	1029!	1029!	1357!	1226!	1284!	1204!	1246!	1216!	1194!	1270!
MINIDOKA	ID!	1361!	1112!	1112!	1112!	1440!	1309!	1367!	1287!	1329!	1299!	1277!	1353!
MONTANA JCT	ID!	1303!	1055!	1055!	1054!	1383!	1251!	1309!	1229!	1271!	1241!	1219!	1295!
NAMPA	ID!	1545!	1296!	1296!	1296!	1624!	1492!	1551!	1470!	1513!	1483!	1461!	1536!
ORCHARD	ID!	1510!	1262!	1262!	1261!	1590!	1458!	1516!	1436!	1478!	1448!	1426!	1502!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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  \ R \ J \ T \ T \ C \ S \ I \ I \ J \ N \ O \ L \
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OROFINO	ID!2043!1794!1794!1794!2122!1991!2049!1969!2011!1981!1959!2035!
PAYETTE	ID!1590!1341!1342!1341!1669!1538!1596!1516!1558!1528!1506!1582!
POCATELLO	ID!1301!1052!1052!1052!1380!1248!1307!1226!1269!1239!1217!1292!
POCATELLO JCT	ID!1303!1054!1054!1054!1382!1251!1309!1229!1271!1241!1219!1295!
RUPERT	ID!1374!1126!1126!1125!1454!1322!1380!1300!1342!1313!1291!1366!
	! !
SPALDING	ID!2010!1762!1762!1761!2090!1958!2016!1936!1978!1948!1926!2002!
ST ANTHONY	ID!1388!1139!1139!1139!1467!1336!1394!1314!1356!1326!1304!1380!
UCON	ID!1359!1110!1110!1110!1438!1306!1365!1284!1327!1297!1275!1350!
WEISER	ID!1604!1355!1355!1355!1683!1552!1610!1530!1572!1542!1520!1596!
AKRON	IL! 179! 427! 427! 428! 99! 318! 176! 342! 359! 308! 332! 408!
	! !
ALS JUNCTION	IL! 347! 509! 509! 509! 267! 480! 344! 510! 527! 476! 500! 576!
ARGO	IL! 217! 465! 465! 466! 137! 356! 214! 380! 397! 346! 370! 446!
AUBURN	IL! 275! 524! 524! 524! 196! 415! 273! 439! 456! 405! 429! 505!
BARR	IL! 247! 495! 495! 496! 167! 386! 244! 410! 427! 376! 400! 476!
BENTON JCT	IL! 472! 633! 633! 633! 393! 604! 470! 635! 652! 601! 626! 701!
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BURNING STAR 4	IL! 430! 591! 591! 592! 351! 562! 428! 594! 611! 560! 584! 660!
CARLINVILLE	IL! 296! 545! 545! 545! 217! 436! 294! 460! 477! 426! 450! 526!
CHESTER	IL! 411! 572! 572! 572! 331! 543! 408! 574! 591! 540! 565! 640!
CHICAGO	IL! 219! 468! 468! 468! 140! 359! 217! 383! 400! 349! 373! 449!
CHICAGO CLINTON ST	IL! 219! 468! 468! 468! 140! 358! 217! 383! 400! 349! 373! 449!
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CHICAGO HARDING AVE	IL! 215! 464! 464! 464! 136! 354! 213! 379! 396! 345! 369! 445!
CHICAGO HEIGHTS	IL! 243! 492! 492! 492! 164! 382! 241! 407! 424! 373! 397! 473!
CHITWELFT	IL! 222! 471! 471! 471! 143! 361! 220! 386! 403! 352! 376! 452!
CLYBOURN CHICAGO	IL! 222! 470! 470! 471! 142! 361! 219! 385! 402! 351! 375! 451!
CRYSTAL LAKE JCT	IL! 242! 490! 490! 491! 162! 381! 239! 405! 422! 371! 395! 471!
	! !
DEKALB	IL! 161! 410! 410! 410! 82! 301! 159! 325! 342! 291! 315! 391!
DEVAL	IL! 216! 465! 465! 465! 137! 356! 214! 380! 397! 346! 370! 446!
DOLTON JCT	IL! 233! 481! 481! 482! 153! 372! 230! 396! 413! 362! 386! 462!
ELGIN	IL! 198! 447! 447! 447! 119! 338! 196! 362! 379! 328! 352! 428!
FINDLAY JCT	IL! 401! 606! 606! 606! 322! 540! 399! 565! 582! 531! 555! 631!
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FLINTON	IL! 396! 557! 557! 558! 317! 528! 394! 560! 577! 526! 550! 626!
GAGE JCT	IL! 399! 560! 560! 560! 319! 531! 396! 562! 579! 528! 553! 628!
GIRARD	IL! 289! 537! 537! 538! 209! 428! 286! 452! 469! 418! 442! 518!
GLOBAL 4	IL! 223! 471! 471! 471! 143! 362! 220! 386! 403! 352! 376! 452!
GOODWINE	IL! 308! 557! 556! 557! 229! 447! 306! 471! 488! 437! 462! 537!
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GORHAM	IL! 431! 592! 592! 593! 352! 563! 429! 595! 612! 561! 585! 661!
GRANITE CITY	IL! 342! 510! 510! 510! 262! 481! 339! 505! 522! 471! 495! 571!
GTW TOWER	IL! 229! 477! 477! 478! 149! 368! 226! 392! 409! 358! 382! 458!
J S W JCT	IL! 469! 630! 630! 631! 390! 601! 467! 633! 650! 599! 623! 699!
JOLIET	IL! 219! 468! 468! 468! 140! 358! 217! 383! 400! 349! 373! 449!
	! !
JOPPA JUNCTION	IL! 530! 691! 691! 691! 450! 662! 527! 693! 710! 659! 683! 759!
KEDZIE	IL! 216! 465! 464! 465! 137! 355! 214! 379! 396! 345! 370! 445!
KELL	IL! 479! 647! 647! 648! 400! 618! 477! 643! 660! 609! 633! 709!
KO TOWER	IL! 233! 482! 482! 482! 154! 373! 231! 397! 414! 363! 387! 463!
LAKE BLUFF	IL! 235! 484! 484! 484! 156! 374! 233! 399! 416! 365! 389! 465!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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LENOX	IL!	342!	516!	516!	516!	263!	482!	340!	506!	523!	472!	496!	572!
M AND O JUNCTION	IL!	343!	508!	508!	509!	264!	479!	341!	507!	524!	473!	497!	573!
MADISON	IL!	343!	509!	508!	509!	264!	479!	341!	507!	524!	473!	497!	573!
MAYFAIR	IL!	220!	469!	469!	469!	141!	360!	218!	384!	401!	350!	374!	450!
MAZONIA	IL!	245!	493!	493!	494!	165!	384!	242!	408!	425!	374!	398!	474!
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MISSOURI STATE LINE	IL!	345!	510!	510!	510!	265!	481!	342!	508!	525!	474!	498!	574!
MOLITOR JCT	IL!	195!	444!	444!	444!	116!	334!	193!	359!	376!	325!	349!	425!
MONTEREY JCT	IL!	300!	549!	549!	549!	221!	440!	298!	464!	481!	430!	454!	530!
MT VERNON	IL!	473!	634!	634!	634!	393!	605!	470!	636!	653!	602!	627!	702!
NELSON	IL!	115!	364!	364!	364!	36!	255!	113!	279!	296!	245!	269!	345!
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NILWOOD	IL!	286!	535!	535!	535!	207!	425!	284!	450!	467!	416!	440!	516!
NORTH VALLEY JCT	IL!	347!	509!	508!	509!	268!	479!	345!	511!	528!	477!	501!	577!
PEORIA JCT	IL!	195!	444!	444!	444!	116!	335!	193!	359!	376!	325!	349!	425!
PERCY	IL!	427!	588!	588!	588!	347!	559!	424!	590!	607!	556!	580!	656!
PINCKNEYVILLE	IL!	440!	601!	601!	601!	360!	572!	437!	603!	620!	569!	594!	669!
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PROVISO	IL!	204!	453!	453!	453!	125!	344!	202!	368!	385!	334!	358!	434!
PROVO JCT	IL!	207!	456!	456!	456!	128!	347!	205!	371!	388!	337!	361!	437!
Q TOWER TRRA	IL!	344!	509!	509!	509!	264!	480!	341!	507!	524!	473!	497!	573!
RIDGELY	IL!	258!	507!	507!	507!	179!	398!	256!	422!	439!	388!	412!	488!
SHELLER	IL!	459!	620!	620!	620!	379!	591!	456!	622!	639!	588!	612!	688!
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SH TOWER	IL!	354!	514!	514!	514!	275!	485!	352!	517!	534!	483!	508!	583!
SHAKE RAG	IL!	443!	604!	604!	604!	363!	575!	440!	606!	623!	572!	596!	672!
SOUTH JOLIET	IL!	221!	469!	469!	470!	141!	360!	218!	384!	401!	350!	374!	450!
SOUTH SALEM	IL!	469!	658!	658!	658!	389!	608!	466!	632!	649!	598!	622!	698!
SPEER	IL!	173!	422!	422!	422!	94!	312!	171!	337!	354!	303!	327!	403!
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VALLEY	IL!	226!	474!	474!	475!	146!	365!	223!	389!	406!	355!	379!	455!
VALLEY JCT	IL!	347!	508!	508!	509!	268!	479!	345!	511!	528!	477!	501!	577!
VILLA GROVE JCT	IL!	360!	609!	609!	609!	281!	500!	358!	524!	541!	490!	514!	590!
VIRDEN	IL!	279!	527!	527!	528!	199!	418!	276!	442!	459!	408!	432!	508!
WEST CHICAGO	IL!	187!	436!	436!	436!	108!	327!	185!	351!	368!	317!	341!	417!
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WOODLAND JCT	IL!	298!	547!	547!	547!	219!	437!	296!	462!	479!	428!	452!	528!
ABILENE	KS!	511!	367!	367!	368!	506!	372!	517!	483!	499!	382!	474!	549!
AIKINS	KS!	450!	247!	247!	248!	444!	310!	456!	411!	438!	320!	402!	477!
ARKANSAS CITY	KS!	572!	452!	452!	452!	566!	433!	578!	544!	560!	443!	534!	610!
ARMOURDALE	KS!	349!	228!	228!	228!	344!	210!	355!	322!	338!	220!	312!	388!
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ARMSTRONG YARD	KS!	350!	228!	228!	228!	344!	210!	356!	322!	338!	220!	312!	388!
ATCHISON	KS!	394!	181!	181!	181!	388!	254!	400!	345!	382!	264!	335!	411!
BENEDICT	KS!	480!	361!	361!	361!	474!	340!	486!	452!	468!	350!	442!	518!
CROSS	KS!	479!	360!	360!	360!	473!	339!	485!	451!	467!	349!	441!	517!
CYPRESS	KS!	350!	225!	225!	226!	344!	211!	356!	322!	338!	220!	312!	388!
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EAST TOPEKA	KS!	414!	283!	283!	283!	408!	275!	420!	386!	402!	285!	376!	452!
EIGHTEENST	KS!	350!	228!	228!	228!	344!	210!	356!	322!	338!	220!	312!	388!
EL DORADO	KS!	516!	395!	395!	396!	510!	376!	522!	488!	504!	386!	478!	554!
FRANKFORT	KS!	456!	218!	218!	219!	473!	339!	462!	382!	424!	349!	373!	448!
HAMLIN	KS!	387!	149!	148!	149!	435!	301!	393!	313!	355!	311!	303!	379!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HERINGTON	KS!	492!	356!	355!	356!	486!	352!	498!	464!	480!	362!	454!	530!
HIAWATHA	KS!	379!	141!	141!	141!	427!	294!	385!	305!	347!	304!	295!	371!
HOPE	KS!	499!	363!	362!	363!	493!	360!	505!	471!	487!	369!	461!	537!
HUTCHINSON	KS!	558!	430!	430!	430!	552!	419!	564!	530!	546!	428!	520!	596!
KANSAS CITY	KS!	349!	227!	226!	227!	343!	210!	355!	321!	337!	219!	311!	387!
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LOMAX	KS!	412!	292!	292!	292!	406!	273!	418!	384!	400!	283!	374!	450!
MARYSVILLE	KS!	450!	212!	212!	213!	490!	356!	456!	376!	418!	366!	366!	442!
MCPHERSON	KS!	537!	401!	401!	402!	532!	398!	543!	510!	526!	408!	500!	576!
MENOKEN	KS!	421!	277!	276!	277!	415!	281!	427!	393!	409!	291!	383!	459!
MINNESOTA AVE	KS!	350!	225!	225!	225!	344!	210!	356!	322!	338!	220!	312!	388!
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MULVANE	KS!	562!	441!	441!	442!	556!	422!	568!	534!	550!	432!	524!	600!
NEWTON	KS!	526!	406!	406!	406!	520!	387!	532!	498!	514!	397!	488!	564!
NORKAN JCT	KS!	395!	179!	179!	179!	390!	256!	401!	343!	383!	266!	333!	409!
OAKLEY	KS!	725!	581!	581!	582!	720!	586!	731!	697!	713!	596!	688!	763!
OLATHE	KS!	367!	247!	247!	247!	362!	228!	373!	339!	355!	238!	330!	405!
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OSAWATOMIE	KS!	397!	278!	278!	278!	391!	257!	403!	369!	385!	267!	359!	435!
OSWEGO	KS!	496!	377!	377!	377!	490!	356!	502!	468!	484!	366!	458!	534!
PAOLA	KS!	388!	270!	269!	270!	383!	249!	394!	360!	376!	259!	351!	426!
PEABODY	KS!	510!	390!	390!	390!	504!	371!	516!	482!	498!	381!	472!	548!
RIVERDALE	KS!	568!	448!	447!	448!	562!	428!	574!	540!	556!	438!	530!	606!
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ROBINSON	KS!	388!	150!	150!	150!	436!	302!	394!	314!	356!	312!	304!	380!
SALINA	KS!	534!	390!	390!	391!	529!	395!	540!	506!	522!	405!	497!	572!
SOLOMON	KS!	521!	377!	377!	377!	515!	382!	527!	493!	509!	391!	483!	559!
SOUTH JCT	KS!	547!	427!	427!	427!	541!	408!	553!	519!	535!	417!	509!	585!
TERMINAL JCT	KS!	350!	228!	228!	228!	345!	211!	356!	322!	338!	221!	313!	388!
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UPLAND STATION	KS!	445!	207!	207!	207!	484!	351!	451!	371!	413!	361!	361!	437!
W N JCT	KS!	560!	440!	440!	440!	554!	421!	566!	532!	548!	430!	522!	598!
WEST TOPEKA	KS!	417!	281!	280!	281!	411!	277!	423!	389!	405!	287!	379!	455!
WHITEWATER	KS!	525!	404!	404!	405!	519!	385!	531!	497!	513!	395!	487!	563!
WICHITA	KS!	544!	424!	423!	424!	538!	404!	550!	516!	532!	414!	506!	582!
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WINFIELD	KS!	560!	439!	439!	440!	554!	420!	566!	532!	548!	430!	522!	598!
ADDIS	LA!	1086!	1102!	1102!	1102!	1007!	1081!	1084!	1193!	1209!	1091!	1183!	1259!
AMA	LA!	1157!	1173!	1172!	1173!	1077!	1152!	1154!	1263!	1279!	1162!	1254!	1329!
ANCHORAGE	LA!	1084!	1100!	1100!	1100!	1005!	1079!	1082!	1191!	1207!	1089!	1181!	1257!
AVONDALE	LA!	1165!	1181!	1181!	1182!	1086!	1161!	1163!	1272!	1288!	1170!	1262!	1338!
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B R JCT	LA!	1085!	1101!	1101!	1101!	1006!	1081!	1083!	1192!	1208!	1090!	1182!	1258!
BUNKIE	LA!	1014!	1030!	1029!	1030!	934!	1009!	1011!	1120!	1136!	1019!	1111!	1186!
COLLINSTON	LA!	865!	881!	881!	881!	785!	860!	862!	971!	987!	870!	962!	1037!
CUT OFF JCT	LA!	909!	919!	919!	919!	830!	898!	907!	1010!	1026!	908!	1000!	1076!
EUNICE	LA!	1069!	1085!	1085!	1085!	990!	1064!	1067!	1176!	1192!	1074!	1166!	1242!
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GOULDSBORO	LA!	1175!	1191!	1190!	1191!	1095!	1170!	1172!	1281!	1297!	1180!	1272!	1347!
HOLLYWOOD JCT	LA!	909!	918!	918!	918!	830!	897!	907!	1009!	1025!	907!	999!	1075!
HUTTIG JCT	LA!	885!	901!	901!	901!	805!	880!	882!	992!	1008!	890!	982!	1058!
IOWA JCT	LA!	1063!	1079!	1079!	1080!	984!	1059!	1061!	1170!	1186!	1068!	1160!	1236!
KINDER	LA!	1044!	1060!	1060!	1060!	965!	1039!	1042!	1151!	1167!	1049!	1141!	1217!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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LAKE CHARLES	LA	1074	1090	1090	1091	995	1070	1072	1181	1197	1080	1171	1247
LIVONIA	LA	1061	1077	1077	1077	982	1056	1059	1168	1184	1066	1158	1234
LOBDELL JUNCTION	LA	1086	1102	1102	1102	1007	1082	1084	1193	1209	1091	1183	1259
MCCALL	LA	1109	1125	1125	1125	1030	1104	1107	1216	1232	1114	1206	1282
OPELOUSAS	LA	1049	1065	1065	1065	970	1044	1047	1156	1172	1054	1146	1222
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SHREVEPORT	LA	903	915	914	915	823	894	900	1005	1021	904	996	1071
TEXMO JUNCTION	LA	980	996	996	996	901	976	978	1087	1103	985	1077	1153
WEST BRIDGE JCT	LA	1166	1182	1182	1182	1086	1161	1163	1273	1289	1171	1263	1339
WEST JCT	LA	1086	1102	1101	1102	1006	1081	1083	1192	1208	1091	1183	1258
WESTLAKE	LA	1079	1095	1095	1095	1000	1074	1077	1186	1202	1084	1176	1252
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WILLOW GLEN	LA	986	1002	1001	1002	906	981	983	1092	1108	991	1083	1158
ALBERT LEA	MN	219	255	255	255	298	165	225	80	38	156	90	137
BRICELYN	MN	225	261	261	261	304	172	231	86	44	162	96	58
BUTTERFIELD	MN	290	209	209	209	369	237	296	152	109	227	161	123
COMUS	MN	272	309	308	309	352	219	278	134	92	209	144	191
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EAST MINNEAPOLIS	MN	327	347	347	347	407	274	333	189	147	264	199	246
HOFFMAN ST PAUL	MN	318	337	337	338	397	265	324	179	137	255	189	237
JCT SWITCH	MN	310	345	345	346	389	257	316	171	129	247	181	229
LAKELAND JCT	MN	337	357	357	357	417	284	343	199	157	274	209	256
MERRIAM	MN	353	302	302	302	433	300	359	215	173	290	225	216
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MINNESOTA TFR	MN	326	345	345	345	405	272	332	187	145	263	197	244
NORTHFIELD	MN	279	315	315	316	359	226	285	141	99	216	151	198
ST PAUL	MN	320	339	340	340	399	267	326	182	139	257	191	239
AURORA	MO	525	414	414	415	519	385	531	497	513	395	487	563
BIRMINGHAM	MO	337	238	237	238	331	198	343	309	325	207	299	375
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BISMARCK	MO	421	572	572	573	342	543	419	585	602	551	575	651
BROADWAY	MO	348	227	227	227	342	208	354	320	336	218	310	386
BROADWAY JUNCTION	MO	353	504	504	504	274	475	351	517	534	483	507	583
CADET	MO	404	555	555	555	324	526	401	567	584	533	558	633
CAPEDEAU JCT	MO	469	630	630	631	390	601	467	633	650	599	623	699
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CARRIE AVENUE	MO	354	514	514	515	275	485	352	518	535	484	508	584
CARTHAGE	MO	485	375	375	375	480	346	491	457	473	356	448	523
CHARLESTON JCT	MO	519	680	680	680	439	651	516	682	699	648	672	748
CRYSTAL CITY	MO	377	528	528	529	298	499	375	541	558	507	531	607
CRYSTAL JCT	MO	377	528	528	528	298	499	375	541	558	507	531	607
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DERBY	MO	429	580	580	581	350	551	427	593	610	559	583	659
DEXTER JCT	MO	518	679	679	679	438	650	515	681	698	647	671	747
ETON	MO	351	241	241	241	346	212	357	323	339	222	314	389
GRATIOT	MO	346	506	506	506	266	477	343	509	526	475	499	575
HICKORY STREET	MO	349	227	227	227	343	210	355	321	337	219	311	387
		!	!	!	!	!	!	!	!	!	!	!	!
HORINE	MO	376	527	527	527	297	498	374	539	556	505	530	605
ILLINOIS STATE LINE	MO	347	506	506	506	268	477	345	511	528	477	501	577
INDEPENDENCE	MO	347	237	236	237	341	207	353	319	335	217	309	385
KIRK	MO	359	493	493	493	279	464	356	522	539	474	512	588
LAKE JCT	MO	354	498	497	498	275	468	352	518	535	478	508	584

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LESPERANCE	MO!	347!	506!	506!	506!	268!	477!	345!	511!	528!	477!	501!	577!
MACARTHUR BRIDGE	MO!	345!	507!	507!	507!	265!	478!	342!	508!	525!	474!	498!	574!
MALDEN	MO!	536!	697!	697!	698!	457!	668!	534!	700!	717!	666!	690!	766!
MARSHALL JCT	MO!	425!	315!	315!	315!	420!	286!	431!	397!	413!	296!	388!	463!
MO JCT	MO!	516!	677!	677!	678!	437!	648!	514!	680!	697!	646!	670!	746!
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MYRICK	MO!	380!	269!	269!	270!	374!	240!	386!	352!	368!	250!	342!	418!
NEVADA	MO!	439!	328!	328!	329!	433!	299!	445!	411!	427!	309!	401!	477!
NEW FOUNTAIN FARM	MO!	405!	556!	556!	556!	325!	527!	402!	568!	585!	534!	559!	634!
PLEASANT HILL	MO!	370!	260!	260!	260!	365!	231!	376!	342!	358!	241!	333!	408!
POLO	MO!	299!	275!	275!	275!	294!	160!	305!	272!	288!	170!	262!	338!
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POPLAR BLUFF 4TH ST	MO!	509!	660!	659!	660!	429!	630!	506!	672!	689!	638!	662!	738!
QUARRY	MO!	478!	639!	639!	639!	398!	610!	475!	641!	658!	607!	631!	707!
RIVER JCT	MO!	470!	381!	381!	382!	391!	352!	468!	464!	480!	362!	454!	530!
RIVERSIDE	MO!	373!	524!	524!	524!	293!	495!	370!	536!	553!	502!	527!	602!
ROCK CREEK JCT	MO!	343!	233!	233!	233!	337!	204!	349!	315!	331!	214!	305!	381!
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SARPYAVE	MO!	348!	504!	503!	504!	269!	475!	346!	512!	529!	478!	502!	578!
SEDALIA	MO!	431!	320!	320!	321!	425!	291!	437!	403!	419!	301!	393!	469!
SHEFFIELD	MO!	342!	232!	232!	233!	336!	203!	348!	314!	330!	212!	304!	380!
SOUTHWEST JCT	MO!	342!	232!	232!	232!	337!	203!	348!	315!	331!	213!	305!	381!
ST LOUIS	MO!	346!	505!	505!	505!	267!	476!	344!	510!	527!	476!	500!	576!
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TROOST AVENUE	MO!	347!	228!	228!	228!	341!	207!	353!	319!	335!	217!	309!	385!
WEBB CITY	MO!	496!	386!	386!	386!	490!	357!	502!	468!	484!	367!	458!	534!
WEST APPROACH	MO!	352!	513!	512!	513!	273!	484!	350!	516!	533!	482!	506!	582!
WEST BLUFF JCT	MO!	348!	228!	227!	228!	342!	209!	354!	320!	336!	218!	310!	386!
CENTRAL CITY	NE!	365!	116!	116!	116!	444!	313!	371!	291!	333!	303!	281!	357!
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COLUMBUS	NE!	326!	78!	78!	77!	406!	274!	332!	252!	294!	264!	242!	318!
FAIRBURY	NE!	487!	249!	249!	250!	527!	393!	493!	413!	455!	403!	404!	479!
FREMONT	NE!	280!	31!	31!	31!	359!	228!	286!	206!	248!	218!	196!	272!
GENOA	NE!	346!	98!	98!	97!	426!	294!	352!	272!	314!	285!	263!	338!
GIBBON	NE!	416!	167!	167!	167!	495!	364!	422!	342!	384!	354!	332!	408!
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GILMORE JCT	NE!	277!	38!	38!	39!	356!	224!	283!	202!	245!	215!	193!	268!
GRAND ISLAND	NE!	387!	139!	139!	138!	466!	335!	393!	313!	355!	325!	303!	379!
HASTINGS	NE!	443!	194!	194!	194!	522!	390!	449!	368!	411!	381!	359!	434!
JORDAN	NE!	551!	303!	303!	302!	631!	499!	557!	477!	519!	490!	468!	543!
JOYCE	NE!	706!	457!	457!	457!	785!	654!	712!	632!	674!	644!	622!	698!
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KEARNEY	NE!	430!	181!	181!	181!	509!	378!	436!	356!	398!	368!	346!	422!
LANE	NE!	282!	44!	44!	44!	361!	230!	288!	208!	250!	220!	198!	274!
NEBRASKA CITY	NE!	314!	75!	75!	76!	393!	261!	320!	239!	282!	252!	230!	305!
OCONEE	NE!	335!	87!	87!	86!	414!	283!	341!	261!	303!	273!	251!	327!
OFALLONS	NE!	541!	293!	293!	292!	621!	489!	547!	467!	509!	479!	457!	533!
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OMAHA	NE!	269!	31!	30!	31!	348!	217!	275!	195!	237!	207!	185!	261!
UNION	NE!	302!	64!	64!	64!	382!	250!	308!	228!	270!	240!	218!	294!
VALLEY	NE!	291!	43!	43!	42!	371!	239!	297!	217!	259!	229!	207!	283!
WEST GRAND ISLAND	NE!	389!	140!	140!	140!	468!	337!	395!	315!	357!	327!	305!	381!
LORDSBURG	NM!	1421!	1293!	1293!	1293!	1415!	1281!	1427!	1393!	1409!	1291!	1383!	1459!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TX NM STATE LINE	NM	1276	1148	1148	1148	1270	1137	1282	1248	1264	1146	1238	1314
ALAZON	NV	1410	1161	1161	1161	1489	1358	1416	1336	1378	1348	1326	1402
BARTH	NV	1491	1242	1242	1242	1570	1438	1497	1416	1459	1429	1407	1482
BEOWAWE	NV	1502	1253	1253	1253	1581	1449	1508	1427	1470	1440	1418	1493
BOULDER JCT	NV	1723	1474	1474	1474	1802	1671	1729	1649	1691	1661	1639	1715
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CARLIN	NV	1476	1228	1228	1227	1556	1424	1482	1402	1444	1415	1393	1468
ELBURZ	NV	1440	1192	1192	1191	1519	1388	1446	1366	1408	1378	1356	1432
ELKO	NV	1454	1205	1205	1205	1533	1402	1460	1380	1422	1392	1370	1446
FLANIGAN	NV	1737	1488	1488	1488	1816	1685	1743	1663	1705	1675	1653	1729
HAZEN	NV	1717	1468	1468	1468	1796	1664	1723	1642	1685	1655	1633	1708
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MOAPA	NV	1667	1418	1419	1418	1746	1615	1673	1593	1635	1605	1583	1659
RENO	NV	1762	1513	1513	1513	1841	1710	1768	1688	1730	1700	1678	1754
VALLEY	NV	1707	1459	1459	1458	1787	1655	1713	1633	1675	1645	1623	1699
VALMY	NV	1548	1300	1300	1299	1628	1496	1554	1474	1516	1486	1464	1540
WESO	NV	1585	1336	1336	1336	1664	1533	1591	1511	1553	1523	1501	1577
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AU JCT	OK	592	473	473	473	586	452	598	564	580	462	554	630
BARTLESVILLE JCT	OK	532	414	413	414	526	393	538	504	520	403	494	570
BELT JCT	OK	703	583	583	584	698	564	709	676	692	574	666	742
CHASE	OK	594	475	475	476	588	455	600	566	582	465	556	632
CHICKASHA	OK	736	616	615	616	730	596	742	708	724	606	698	774
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HAYWOOD	OK	672	554	553	554	667	533	678	644	660	543	635	710
MCALESTER	OK	662	543	543	543	656	522	668	634	650	532	624	700
MUSKOGEE	OK	598	479	479	479	592	459	604	570	586	468	560	636
NORTH EL RENO	OK	701	581	581	582	696	562	707	673	689	572	664	739
NORTH MCALESTER	OK	659	540	540	541	653	520	665	631	647	530	621	697
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OKAY JCT	OK	589	471	471	471	584	450	595	562	578	460	552	628
OKLAHOMA CITY	OK	692	572	572	572	687	553	698	664	680	563	655	730
PACIFIC JCT	OK	704	584	584	584	699	565	710	676	692	575	667	742
TULSA	OK	645	526	526	527	639	506	651	617	633	516	607	683
UX JCT	OK	593	474	474	475	587	454	599	565	581	464	555	631
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WAGONER	OK	584	465	465	465	578	444	590	556	572	454	546	622
WAURIKA	OK	800	680	680	680	794	661	806	772	788	670	762	838
ARLINGTON	OR	1878	1629	1629	1629	1957	1825	1884	1803	1846	1816	1794	1869
BARNES YARD	OR	2018	1769	1769	1769	2097	1966	2024	1944	1986	1956	1934	2010
CHEMULT	OR	2139	1890	1890	1890	2218	2087	2145	2065	2107	2077	2055	2131
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EUGENE	OR	2135	1887	1887	1886	2215	2083	2141	2061	2103	2073	2051	2127
HALSEY	OR	2111	1862	1863	1862	2190	2059	2117	2037	2079	2049	2027	2103
HEPPNER JCT	OR	1868	1619	1619	1619	1947	1816	1874	1794	1836	1806	1784	1860
HINKLE	OR	1832	1583	1583	1583	1911	1780	1838	1758	1800	1770	1748	1824
HOOD RIVER MH	OR	1952	1704	1704	1703	2032	1900	1958	1878	1920	1890	1868	1944
		!	!	!	!	!	!	!	!	!	!	!	!
LA GRANDE	OR	1726	1477	1477	1477	1805	1674	1732	1652	1694	1664	1642	1718
NYSSA	OR	1576	1328	1328	1327	1656	1524	1582	1502	1544	1514	1492	1568
ONTARIO	OR	1587	1338	1338	1338	1666	1535	1593	1513	1555	1525	1503	1579
OREGON TRUNK JCT	OR	1921	1672	1672	1672	2000	1868	1927	1846	1889	1859	1837	1912
PENINSULA JCT	OR	2016	1767	1767	1767	2095	1964	2022	1942	1984	1954	1932	2008

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GARRETT	TX!	879!	760!	760!	760!	873!	739!	885!	851!	867!	749!	841!	917!
GERONIMO SPUR	TX!	1087!	968!	968!	969!	1081!	948!	1093!	1059!	1075!	957!	1049!	1125!
GRANGER	TX!	1000!	882!	882!	882!	995!	861!	1006!	973!	989!	871!	963!	1039!
GREAT SOUTHWEST SO	TX!	866!	747!	747!	747!	860!	727!	872!	838!	854!	736!	828!	904!
GUFFEY	TX!	1137!	1078!	1078!	1078!	1058!	1057!	1135!	1169!	1185!	1067!	1159!	1235!
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GULF COAST JCT	TX!	1114!	995!	995!	995!	1057!	974!	1120!	1086!	1102!	984!	1076!	1152!
HARLINGEN	TX!	1372!	1253!	1253!	1254!	1366!	1233!	1378!	1344!	1360!	1243!	1334!	1410!
HARRISBURG	TX!	1121!	1003!	1003!	1003!	1058!	982!	1127!	1094!	1110!	992!	1084!	1160!
HARRISBURG JCT	TX!	1122!	1003!	1003!	1003!	1058!	982!	1128!	1094!	1110!	992!	1084!	1160!
HEAFER	TX!	1134!	1015!	1015!	1016!	1128!	995!	1140!	1106!	1122!	1004!	1096!	1172!
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HEARNE	TX!	992!	873!	873!	873!	986!	852!	998!	964!	980!	862!	954!	1030!
HODGE	TX!	846!	727!	727!	727!	840!	706!	852!	818!	834!	716!	808!	884!
HOSKINS JCT	TX!	1178!	1059!	1059!	1060!	1115!	1039!	1184!	1150!	1166!	1048!	1140!	1216!
JFK JCT	TX!	851!	733!	732!	733!	846!	712!	857!	823!	839!	722!	814!	889!
JOYCE	TX!	1142!	1024!	1023!	1024!	1079!	1003!	1148!	1114!	1130!	1013!	1105!	1180!
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KATY NECK	TX!	1121!	1003!	1002!	1003!	1058!	982!	1127!	1093!	1109!	992!	1084!	1159!
KORF	TX!	1130!	1077!	1077!	1077!	1050!	1057!	1127!	1168!	1184!	1066!	1158!	1234!
LAREDO	TX!	1280!	1161!	1161!	1162!	1274!	1141!	1286!	1252!	1268!	1151!	1242!	1318!
LONGHORN	TX!	1116!	998!	997!	998!	1111!	977!	1122!	1088!	1104!	987!	1079!	1154!
LONGVIEW	TX!	921!	860!	860!	861!	842!	840!	919!	951!	967!	849!	941!	1017!
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LUXELLO	TX!	1108!	989!	989!	990!	1102!	969!	1114!	1080!	1096!	979!	1070!	1146!
MANCHESTER YARD	TX!	1122!	1003!	1003!	1003!	1059!	983!	1128!	1094!	1110!	992!	1084!	1160!
MARSHALL	TX!	899!	882!	882!	883!	820!	862!	897!	973!	989!	872!	963!	1039!
MAURICEVILLE	TX!	1110!	1097!	1096!	1097!	1031!	1076!	1108!	1187!	1203!	1086!	1178!	1253!
MCALLEN	TX!	1406!	1287!	1287!	1288!	1400!	1267!	1412!	1378!	1394!	1277!	1368!	1444!
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MIDLOTHIAN JCT	TX!	852!	733!	733!	733!	846!	713!	858!	824!	840!	722!	814!	890!
MKT JUNCTION	TX!	1076!	958!	957!	958!	1071!	937!	1082!	1048!	1064!	947!	1039!	1114!
MOUNT PLEASANT	TX!	894!	883!	883!	883!	814!	862!	891!	974!	990!	872!	964!	1040!
MP JCT	TX!	859!	740!	740!	740!	853!	719!	865!	831!	847!	729!	821!	897!
MUMFORD	TX!	1002!	883!	883!	883!	996!	862!	1008!	974!	990!	872!	964!	1040!
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NAVASOTA	TX!	1045!	926!	926!	927!	1039!	906!	1051!	1017!	1033!	915!	1007!	1083!
NEW BOSTON	TX!	855!	811!	811!	811!	775!	790!	852!	902!	918!	800!	892!	968!
NEW BRAUNFELS	TX!	1094!	976!	975!	976!	1089!	955!	1100!	1066!	1082!	965!	1057!	1132!
NORTH FT WORTH	TX!	846!	727!	727!	728!	840!	707!	852!	818!	834!	717!	808!	884!
NORTH LONGHORN	TX!	1115!	996!	996!	996!	1109!	975!	1121!	1087!	1103!	985!	1077!	1153!
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NORTH YARD	TX!	1119!	1001!	1000!	1001!	1057!	980!	1125!	1091!	1107!	990!	1082!	1157!
ODEM	TX!	1243!	1124!	1124!	1124!	1237!	1103!	1249!	1215!	1231!	1113!	1205!	1281!
ORANGE SIDING	TX!	1116!	1096!	1096!	1096!	1037!	1075!	1114!	1186!	1202!	1085!	1177!	1252!
OVERTON	TX!	943!	882!	882!	883!	864!	862!	941!	973!	989!	871!	963!	1039!
PASADENA	TX!	1125!	1007!	1006!	1007!	1062!	986!	1131!	1097!	1113!	996!	1088!	1163!
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PHELPS	TX!	1087!	1007!	1007!	1008!	1008!	987!	1085!	1098!	1114!	997!	1088!	1164!
PIERCE JCT	TX!	1125!	1006!	1006!	1006!	1062!	985!	1131!	1097!	1113!	995!	1087!	1163!
PLACEDO	TX!	1177!	1058!	1058!	1058!	1171!	1038!	1183!	1149!	1165!	1047!	1139!	1215!
PLANO	TX!	851!	732!	732!	732!	845!	711!	857!	823!	839!	721!	813!	889!
PLUM	TX!	1071!	952!	952!	953!	1065!	932!	1077!	1043!	1059!	942!	1033!	1109!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PTRA CONNECTION	TX!1121!1002!1002!1003!1058! 982!1127!1093!1109! 992!1083!1159!
PURINA JCT	TX! 851! 732! 732! 732! 845! 711! 857! 823! 839! 721! 813! 889!
RAY	TX! 755! 637! 636! 637! 750! 616! 761! 727! 743! 626! 718! 793!
RIVER	TX!1247!1128!1128!1128!1241!1107!1253!1219!1235!1117!1209!1285!
ROSENBERG	TX!1153!1034!1034!1035!1090!1014!1159!1125!1141!1024!1115!1191!
	! !
ROUND ROCK	TX!1028! 909! 909! 910!1022! 889!1034!1000!1016! 898! 990!1066!
SAGINAW	TX! 858! 739! 739! 739! 852! 719! 864! 830! 846! 728! 820! 896!
SAN ANTONIO	TX!1128!1010!1009!1010!1122! 989!1134!1100!1116! 999!1090!1166!
SAN BENITO	TX!1379!1260!1260!1260!1373!1239!1385!1351!1367!1249!1341!1417!
SAN JOSE	TX!1134!1015!1015!1015!1128! 994!1140!1106!1122!1004!1096!1172!
	! !
SEALY	TX!1124!1006!1005!1006!1119! 985!1130!1096!1112! 995!1087!1162!
SETTEGAST JCT	TX!1117! 999! 998! 999!1060! 978!1123!1089!1105! 988!1080!1155!
SIERRA BLANCA	TX!1359!1232!1231!1232!1354!1220!1365!1331!1347!1230!1322!1397!
SINTON	TX!1236!1117!1117!1118!1230!1097!1242!1208!1224!1106!1198!1274!
SIXTH ST JCT	TX! 851! 732! 732! 732! 845! 711! 857! 823! 839! 721! 813! 889!
	! !
SMITHVILLE	TX!1062! 943! 943! 944!1056! 923!1068!1034!1050! 933!1024!1100!
SOUTH NEY JCT	TX! 852! 734! 733! 734! 847! 713! 858! 824! 840! 723! 815! 890!
SOUTH SAN ANTONIO	TX!1133!1014!1014!1014!1127! 993!1139!1105!1121!1003!1095!1171!
SOUTH TRANSFER	TX!1130!1012!1011!1012!1125! 991!1136!1102!1118!1001!1093!1168!
SP JUNCTION	TX! 854! 735! 735! 735! 848! 714! 860! 826! 842! 724! 816! 892!
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SPOFFORD	TX!1256!1137!1137!1138!1250!1117!1262!1228!1244!1126!1218!1294!
SPRING	TX!1094! 975! 975! 975!1052! 954!1100!1066!1082! 964!1056!1132!
STRANG	TX!1136!1017!1017!1017!1072! 996!1142!1108!1124!1006!1098!1174!
STRATFORD	TX! 828! 701! 701! 701! 823! 689! 834! 801! 817! 699! 791! 867!
SUGAR LAND	TX!1140!1022!1021!1022!1077!1001!1146!1112!1128!1011!1103!1178!
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TAYLOR	TX!1012! 893! 893! 893!1006! 873!1018! 984!1000! 882! 974!1050!
TERMINAL JCT	TX! 851! 733! 733! 733! 846! 712! 857! 824! 840! 722! 814! 890!
TEXARKANA	TX! 833! 832! 832! 833! 754! 812! 831! 923! 939! 821! 913! 989!
TEXAS CITY	TX!1154!1036!1035!1036!1091!1015!1160!1126!1142!1025!1117!1192!
TNO JCT	TX!1120!1001!1001!1002!1057! 981!1126!1092!1108! 991!1082!1158!
	! !
TOWER FIFTY FIVE	TX! 850! 731! 731! 731! 844! 710! 856! 822! 838! 720! 812! 888!
TOWER 112	TX!1127!1008!1008!1009!1121! 988!1133!1099!1115! 998!1089!1165!
TOWER 209	TX!1115! 997! 997! 997!1052! 976!1121!1088!1104! 986!1078!1154!
TOWER 26	TX!1116! 997! 997! 997!1052! 976!1122!1088!1104! 986!1078!1154!
TOWER 30	TX!1122!1003!1003!1003!1058! 982!1128!1094!1110! 992!1084!1160!
	! !
TOWER 60	TX! 853! 734! 734! 735! 847! 714! 859! 825! 841! 724! 815! 891!
TOWER 68	TX!1118! 999! 999! 999!1055! 978!1124!1090!1106! 988!1080!1156!
TOWER 74	TX!1134!1073!1073!1074!1054!1053!1131!1164!1180!1063!1154!1230!
TOWER 85	TX!1119!1000!1000!1001!1056! 980!1125!1091!1107! 990!1081!1157!
TOWER 86	TX!1120!1002!1001!1002!1057! 981!1126!1092!1108! 991!1083!1158!
	! !
TOWER 87	TX!1116! 998! 998! 998!1056! 977!1122!1089!1105! 987!1079!1155!
TROUP	TX! 957! 877! 876! 877! 877! 856! 954! 967! 983! 866! 958!1033!
TYLER	TX! 961! 857! 857! 858! 882! 837! 959! 948! 964! 847! 938!1014!
VALLEY JCT	TX! 996! 877! 877! 877! 990! 856!1002! 968! 984! 866! 958!1034!
VICTORIA	TX!1164!1045!1045!1046!1158!1025!1170!1136!1152!1035!1126!1202!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WACO	TX!	936!	817!	817!	818!	930!	797!	942!	908!	924!	807!	898!	974!
WACO JCT	TX!	935!	817!	816!	817!	929!	796!	941!	907!	923!	806!	897!	973!
WAXAHACHIE	TX!	882!	764!	764!	764!	877!	743!	888!	855!	871!	753!	845!	921!
WEATHERFORD	TX!	882!	763!	763!	764!	876!	743!	888!	854!	870!	753!	844!	920!
WEST JCT	TX!	1003!	923!	923!	924!	924!	903!	1001!	1014!	1030!	913!	1004!	1080!
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WEST JUNCTION	TX!	1128!	1009!	1009!	1010!	1065!	989!	1134!	1100!	1116!	999!	1090!	1166!
WEST POINT	TX!	1067!	948!	948!	949!	1061!	928!	1073!	1039!	1055!	937!	1029!	1105!
WHITESBORO	TX!	778!	660!	660!	660!	773!	639!	784!	750!	766!	649!	741!	816!
WICHITA FALLS	TX!	889!	769!	769!	769!	883!	750!	895!	861!	877!	760!	851!	927!
WITHERS	TX!	1134!	1015!	1015!	1016!	1128!	995!	1140!	1106!	1122!	1005!	1096!	1172!
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AMERICAN FORK	UT!	1298!	1049!	1049!	1049!	1377!	1246!	1304!	1224!	1266!	1236!	1214!	1290!
B C SPUR	UT!	1307!	1058!	1058!	1058!	1386!	1255!	1313!	1233!	1275!	1245!	1223!	1299!
BRENDEL	UT!	1210!	962!	962!	961!	1290!	1158!	1216!	1136!	1178!	1149!	1127!	1202!
BRIDGE JCT	UT!	1232!	983!	983!	983!	1311!	1180!	1238!	1158!	1200!	1170!	1148!	1224!
BRIGHAM CITY	UT!	1253!	1005!	1005!	1004!	1333!	1201!	1259!	1179!	1221!	1191!	1169!	1245!
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BUENA VISTA	UT!	1270!	1022!	1022!	1021!	1350!	1218!	1276!	1196!	1238!	1209!	1187!	1262!
C V SPUR	UT!	1292!	1044!	1044!	1043!	1372!	1240!	1298!	1218!	1260!	1231!	1209!	1284!
CACHE JCT	UT!	1281!	1033!	1033!	1032!	1361!	1229!	1287!	1207!	1249!	1219!	1197!	1273!
CLEARFIELD	UT!	1241!	992!	992!	992!	1320!	1189!	1247!	1167!	1209!	1179!	1157!	1233!
COLTON	UT!	1321!	1072!	1073!	1072!	1400!	1269!	1327!	1247!	1289!	1259!	1237!	1313!
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DELLE	UT!	1316!	1068!	1068!	1067!	1396!	1264!	1322!	1242!	1284!	1255!	1233!	1308!
ELLERBECK	UT!	1303!	1054!	1054!	1054!	1382!	1251!	1309!	1229!	1271!	1241!	1219!	1295!
HOT SPRINGS	UT!	1242!	993!	993!	993!	1321!	1190!	1248!	1168!	1210!	1180!	1158!	1234!
IND CENTER SPUR	UT!	1271!	1023!	1023!	1022!	1350!	1219!	1277!	1197!	1239!	1209!	1187!	1263!
IRON SPRINGS	UT!	1529!	1280!	1280!	1280!	1608!	1477!	1535!	1455!	1497!	1467!	1445!	1521!
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LAKOTA JCT	UT!	1307!	1058!	1058!	1058!	1386!	1255!	1313!	1233!	1275!	1245!	1223!	1299!
LITTLE MOUNTAIN	UT!	1245!	997!	997!	996!	1325!	1193!	1251!	1171!	1213!	1183!	1161!	1237!
LODJIC	UT!	1233!	984!	984!	984!	1312!	1181!	1239!	1159!	1201!	1171!	1149!	1225!
LUND	UT!	1509!	1260!	1260!	1260!	1588!	1457!	1515!	1435!	1477!	1447!	1425!	1501!
LYNNDYL	UT!	1384!	1136!	1136!	1135!	1464!	1332!	1390!	1310!	1352!	1323!	1301!	1376!
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MARBLEHEAD	UT!	1325!	1076!	1076!	1076!	1404!	1273!	1331!	1251!	1293!	1263!	1241!	1317!
MIDVALE	UT!	1278!	1029!	1029!	1029!	1357!	1226!	1284!	1204!	1246!	1216!	1194!	1270!
MOUNDS	UT!	1280!	1031!	1031!	1031!	1359!	1227!	1286!	1205!	1248!	1218!	1196!	1271!
OGDEN	UT!	1231!	983!	983!	982!	1311!	1179!	1237!	1157!	1199!	1169!	1147!	1223!
PAYSON	UT!	1328!	1079!	1079!	1079!	1407!	1276!	1334!	1254!	1296!	1266!	1244!	1320!
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SALT LAKE CITY	UT!	1267!	1018!	1018!	1018!	1346!	1215!	1273!	1193!	1235!	1205!	1183!	1259!
SALT LAKE 9TH SO	UT!	1268!	1020!	1020!	1019!	1348!	1216!	1274!	1194!	1236!	1206!	1184!	1260!
SMELTER	UT!	1284!	1036!	1036!	1035!	1364!	1232!	1290!	1210!	1252!	1223!	1201!	1276!
SPANISH FORK	UT!	1320!	1071!	1071!	1071!	1399!	1268!	1326!	1246!	1288!	1258!	1236!	1312!
SPRINGVILLE	UT!	1316!	1068!	1068!	1067!	1395!	1264!	1322!	1242!	1284!	1254!	1232!	1308!
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WELBY	UT!	1283!	1034!	1034!	1034!	1362!	1231!	1289!	1209!	1251!	1221!	1199!	1275!
WYE	UT!	1306!	1057!	1057!	1057!	1385!	1254!	1312!	1232!	1274!	1244!	1222!	1298!
ABERDEEN	WA!	2156!	1907!	1907!	1907!	2235!	2103!	2162!	2081!	2124!	2094!	2072!	2147!
AYER JCT	WA!	1919!	1670!	1670!	1670!	1998!	1867!	1925!	1845!	1887!	1857!	1835!	1911!
BLAKESLEE JCT	WA!	2104!	1855!	1855!	1855!	2183!	2052!	2110!	2030!	2072!	2042!	2020!	2096!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BOLLES	WA	1916	1668	1668	1667	1996	1864	1922	1842	1884	1854	1832	1908
CENTRALIA	WA	2102	1854	1854	1853	2182	2050	2108	2028	2070	2040	2018	2094
COLFAX	WA	1986	1737	1738	1737	2065	1934	1992	1912	1954	1924	1902	1978
EAST OLYMPIA	WA	2120	1872	1872	1871	2200	2068	2126	2046	2088	2058	2036	2112
HOOPER JCT	WA	1934	1686	1686	1685	2014	1882	1940	1860	1902	1873	1851	1926
		!	!	!	!	!	!	!	!	!	!	!	!
LONGVIEW JCT	WA	2055	1806	1807	1806	2134	2003	2061	1981	2023	1993	1971	2047
MANITO	WA	2038	1789	1789	1789	2217	1985	2044	1963	2006	1976	1954	2029
MIDVALE	WA	1927	1678	1678	1678	2006	1875	1933	1853	1895	1865	1843	1919
NISQUALLY	WA	2131	1882	1882	1882	2210	2079	2137	2057	2099	2069	2047	2123
RICHLAND JCT	WA	1882	1634	1634	1633	1962	1830	1888	1808	1850	1820	1798	1874
		!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	2018	1769	1769	1769	2097	1966	2024	1944	1986	1956	1934	2010
WALLA WALLA	WA	1891	1643	1643	1642	1971	1839	1897	1817	1859	1829	1807	1883
WALLULA	WA	1863	1614	1614	1614	1942	1811	1869	1789	1831	1801	1779	1855
WALLULA JCT	WA	1861	1612	1612	1612	1940	1809	1867	1787	1829	1799	1777	1853
WINONA	WA	1961	1712	1712	1712	2040	1909	1967	1887	1929	1899	1877	1953
		!	!	!	!	!	!	!	!	!	!	!	!
BELTON	WI	294	543	543	543	215	434	292	458	466	424	448	524
BJ SOUTH	WI	302	550	550	551	222	441	299	465	459	431	455	531
BUTLER	WI	301	549	549	550	221	440	298	464	459	430	454	530
CHIPPEWA FALLS	WI	424	444	444	444	456	371	430	286	244	362	296	343
CLINTON	WI	278	526	526	527	198	417	275	441	458	407	431	507
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CLYMAN JCT	WI	339	588	588	588	260	478	337	463	421	469	473	520
EAU CLAIRE	WI	415	435	435	435	446	362	421	277	235	352	287	334
HAYWARD JCT	WI	515	534	534	535	535	462	521	376	334	452	386	434
ITASCA	WI	471	490	490	491	550	418	477	332	290	408	342	390
KOHLER	WI	355	603	603	604	275	494	352	518	512	484	508	584
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MADISON	WI	331	579	579	580	251	470	328	494	511	460	484	560
MENOMONIE JCT	WI	381	401	401	401	461	328	387	243	201	318	253	300
NECEDAH	WI	426	534	534	535	346	462	423	376	334	452	386	434
NORTH LAKE	WI	318	566	566	567	238	457	315	481	442	447	471	542
SAUNDERS	WI	467	486	486	487	546	414	473	328	286	404	338	386
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ST FRANCIS	WI	285	534	534	534	206	425	283	449	466	415	439	515
WISCONA	WI	307	556	556	556	228	446	305	471	464	437	461	537
WYEVILLE	WI	441	519	519	519	362	446	439	361	319	436	371	418
YUKON	WI	414	434	434	434	447	361	420	276	234	352	286	333
BITTER CREEK	WY	996	747	748	747	1075	944	1002	922	964	934	912	988
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BLACK THUNDER JCT	WY	892	644	644	643	972	840	898	818	860	830	808	884
BORIE	WY	760	511	511	511	839	708	766	686	728	698	676	752
CONVERSE JCT	WY	865	616	616	616	944	812	871	790	833	803	781	856
DALE	WY	786	538	538	537	866	734	792	712	754	724	702	778
EAST BELLE AYR JCT	WY	915	666	666	666	994	863	921	841	883	853	831	907
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EAST COAL CREEK	WY	903	655	655	654	983	851	909	829	871	841	819	895
EAST CORDERO JCT	WY	906	658	658	657	986	854	912	832	874	844	822	898
EAST LARAMIE	WY	806	557	557	557	885	754	812	732	774	744	722	798
EGBERT	WY	718	470	470	469	798	666	724	644	686	656	634	710
GLENCOE JCT	WY	1134	886	886	885	1214	1082	1140	1060	1102	1072	1050	1126

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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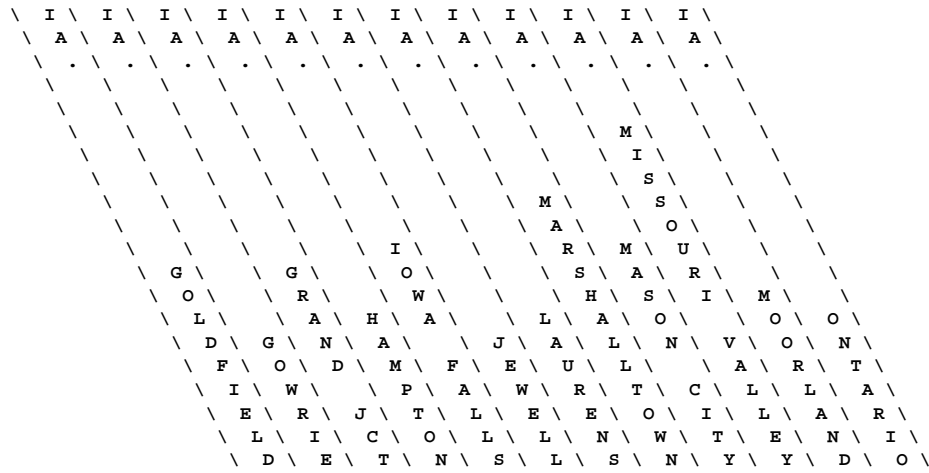
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GRANGER	WY!	1086!	838!	838!	837!	1166!	1034!	1092!	1012!	1054!	1024!	1002!	1078!
HERMOSA	WY!	789!	541!	541!	540!	869!	737!	795!	715!	757!	728!	706!	781!
LARAMIE	WY!	807!	559!	559!	558!	887!	755!	813!	733!	775!	745!	723!	799!
NACCO JCT WYE	WY!	868!	620!	620!	619!	948!	816!	874!	794!	836!	806!	784!	860!
RENO JUNCTION	WY!	889!	641!	641!	640!	969!	837!	895!	815!	857!	827!	805!	881!
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ROCK SPRINGS	WY!	1042!	793!	793!	793!	1121!	989!	1048!	967!	1010!	980!	958!	1033!
SPEER	WY!	760!	512!	512!	511!	840!	708!	766!	686!	728!	699!	677!	752!
SPEER JCT	WY!	758!	509!	509!	509!	837!	706!	764!	684!	726!	696!	674!	750!
TIPTON	WY!	979!	730!	730!	730!	1058!	927!	985!	905!	947!	917!	895!	971!
WALCOTT	WY!	901!	652!	653!	652!	980!	849!	907!	827!	869!	839!	817!	893!
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WEST CHEYENNE	WY!	752!	503!	503!	503!	831!	699!	758!	677!	720!	690!	668!	743!
WEST HAIRE	WY!	912!	664!	664!	663!	991!	860!	918!	838!	880!	850!	828!	904!
YODER	WY!	723!	475!	475!	474!	803!	671!	729!	649!	691!	661!	639!	715!

SECTION 1

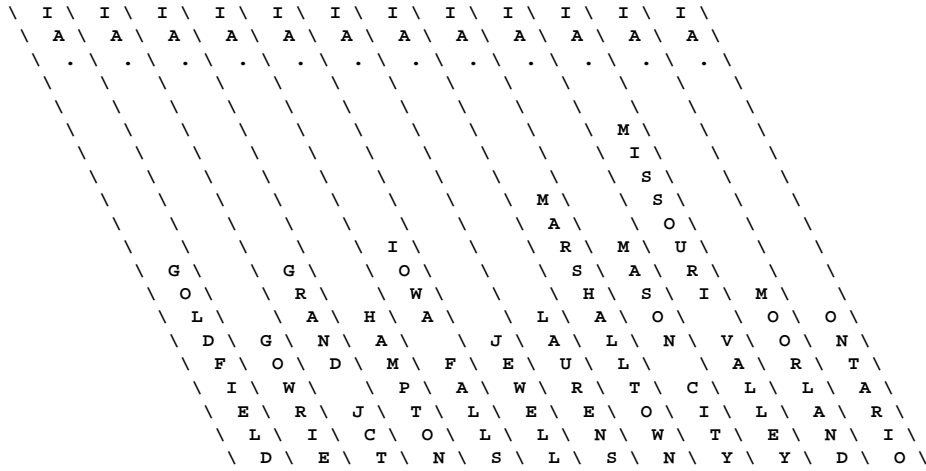
MILEAGE BETWEEN FOCAL POINTS



GOWRIE	IA!	42!	!	!	!	!	!	!	!	!	!	!	!
GRAND JCT	IA!	60!	18!	!	!	!	!	!	!	!	!	!	!
HAMPTON	IA!	84!	117!	100!	!	!	!	!	!	!	!	!	!
IOWA FALLS	IA!	101!	102!	84!	16!	!	!	!	!	!	!	!	!
JEWELL	IA!	34!	66!	57!	86!	70!	!	!	!	!	!	!	!
LAURENS	IA!	77!	57!	75!	151!	159!	101!	!	!	!	!	!	!
MARSHALLTOWN	IA!	94!	92!	74!	88!	72!	59!	149!	!	!	!	!	!
MASON CITY	IA!	58!	90!	108!	29!	45!	83!	125!	117!	!	!	!	!
MISSOURI VALLEY JCT	IA!	164!	122!	104!	205!	188!	161!	179!	178!	212!	!	!	!
MOORLAND	IA!	31!	11!	29!	105!	113!	55!	46!	103!	79!	133!	!	!
ONTARIO	IA!	59!	51!	33!	68!	51!	25!	108!	41!	97!	137!	62!	!
OTIS	IA!	164!	162!	144!	158!	142!	129!	219!	70!	187!	248!	173!	111!
ROLFE	IA!	60!	41!	58!	135!	142!	85!	17!	132!	108!	163!	29!	91!
SIOUX CITY	IA!	240!	198!	180!	276!	264!	237!	255!	254!	247!	76!	209!	213!
SOUTH MO VALLEY	IA!	167!	125!	107!	207!	191!	164!	182!	181!	215!	3!	136!	140!
SOUTH NEVADA	IA!	63!	61!	44!	57!	40!	29!	119!	31!	86!	148!	73!	11!
WEST AMES	IA!	56!	54!	36!	65!	48!	21!	111!	38!	93!	140!	65!	3!
WEST KC JCT	IA!	63!	61!	43!	57!	41!	29!	118!	31!	86!	147!	72!	10!
WILLOW CREEK	IA!	165!	123!	105!	205!	189!	162!	180!	179!	213!	1!	134!	138!
ABERDEEN JCT	ID!	1125!	1211!	1193!	1293!	1277!	1250!	1268!	1267!	1301!	1089!	1222!	1226!
ALEXANDER	ID!	1159!	1117!	1099!	1200!	1183!	1157!	1174!	1173!	1207!	995!	1128!	1132!
BLACKFOOT	ID!	1246!	1204!	1186!	1286!	1270!	1243!	1261!	1260!	1294!	1082!	1215!	1219!
BLISS	ID!	1359!	1317!	1299!	1400!	1383!	1357!	1374!	1373!	1407!	1195!	1328!	1332!
CALDWELL	ID!	1475!	1433!	1415!	1515!	1499!	1472!	1490!	1489!	1523!	1311!	1444!	1448!
COEUR D ALENE JCT	ID!	1962!	1920!	1903!	2003!	1987!	1960!	1978!	1976!	2011!	1798!	1932!	1935!
EPCO	ID!	1158!	1116!	1099!	1199!	1183!	1156!	1174!	1172!	1207!	994!	1128!	1131!
FT HALL	ID!	1234!	1192!	1174!	1274!	1258!	1231!	1249!	1248!	1282!	1070!	1203!	1207!
IDAHO FALLS	ID!	1272!	1230!	1213!	1313!	1297!	1270!	1288!	1286!	1321!	1108!	1242!	1245!
MCCAMMON	ID!	1199!	1157!	1139!	1239!	1223!	1196!	1214!	1213!	1247!	1035!	1168!	1172!
MINIDOKA	ID!	1282!	1240!	1222!	1322!	1306!	1279!	1297!	1296!	1330!	1118!	1251!	1255!
MONTANA JCT	ID!	1224!	1182!	1164!	1265!	1248!	1222!	1239!	1238!	1273!	1060!	1193!	1197!
NAMPA	ID!	1466!	1424!	1406!	1506!	1490!	1463!	1481!	1480!	1514!	1302!	1435!	1438!
ORCHARD	ID!	1431!	1389!	1372!	1472!	1456!	1429!	1447!	1445!	1480!	1267!	1401!	1404!
OROFINO	ID!	1964!	1922!	1904!	2004!	1988!	1961!	1979!	1978!	2012!	1800!	1933!	1937!
PAYETTE	ID!	1511!	1469!	1451!	1552!	1535!	1508!	1526!	1525!	1559!	1347!	1480!	1484!
POCATELLO	ID!	1222!	1180!	1162!	1262!	1246!	1219!	1237!	1236!	1270!	1058!	1191!	1194!
POCATELLO JCT	ID!	1224!	1182!	1164!	1264!	1248!	1221!	1239!	1238!	1272!	1060!	1193!	1197!
RUPERT	ID!	1295!	1253!	1236!	1336!	1320!	1293!	1311!	1309!	1344!	1131!	1265!	1268!
SPALDING	ID!	1931!	1889!	1871!	1972!	1955!	1929!	1946!	1945!	1980!	1767!	1900!	1904!
ST ANTHONY	ID!	1309!	1267!	1249!	1349!	1333!	1306!	1324!	1323!	1357!	1145!	1278!	1282!
UCON	ID!	1280!	1238!	1220!	1320!	1304!	1277!	1295!	1294!	1328!	1116!	1249!	1252!
WEISER	ID!	1525!	1483!	1465!	1565!	1549!	1522!	1540!	1539!	1573!	1361!	1494!	1498!
AKRON	IL!	337!	335!	317!	332!	315!	303!	392!	244!	360!	422!	346!	285!
ALS JUNCTION	IL!	505!	503!	485!	500!	483!	471!	560!	412!	528!	504!	514!	453!
ARGO	IL!	375!	373!	355!	369!	353!	341!	430!	282!	398!	460!	384!	323!

SECTION 1

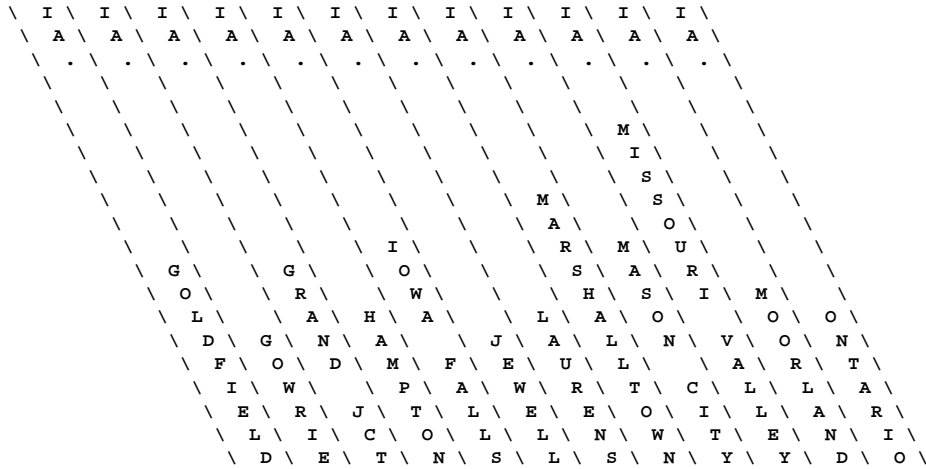
MILEAGE BETWEEN FOCAL POINTS



AUBURN	IL!	434!	432!	414!	428!	412!	400!	489!	340!	457!	518!	443!	381!
BARR	IL!	405!	403!	386!	400!	383!	371!	461!	312!	429!	490!	415!	353!
BENTON JCT	IL!	631!	629!	611!	625!	609!	596!	686!	537!	654!	628!	640!	578!
BURNING STAR 4	IL!	589!	587!	569!	583!	567!	555!	644!	495!	612!	586!	598!	536!
CARLINVILLE	IL!	455!	453!	435!	449!	433!	421!	510!	361!	478!	539!	464!	402!
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CHESTER	IL!	569!	567!	550!	564!	547!	535!	625!	476!	593!	567!	579!	517!
CHICAGO	IL!	378!	376!	358!	372!	356!	344!	433!	284!	401!	462!	387!	326!
CHICAGO CLINTON ST	IL!	378!	376!	358!	372!	356!	344!	433!	284!	401!	462!	387!	325!
CHICAGO HARDING AVE	IL!	374!	372!	354!	368!	352!	339!	429!	280!	397!	458!	383!	321!
CHICAGO HEIGHTS	IL!	402!	400!	382!	396!	380!	368!	457!	308!	425!	486!	411!	349!
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CHITWELFT	IL!	381!	379!	361!	375!	359!	346!	436!	287!	404!	465!	390!	328!
CLYBOURN CHICAGO	IL!	380!	378!	361!	375!	358!	346!	436!	287!	404!	465!	390!	328!
CRYSTAL LAKE JCT	IL!	400!	398!	380!	394!	378!	366!	455!	307!	423!	485!	409!	348!
DEKALB	IL!	320!	318!	300!	314!	298!	286!	375!	226!	343!	404!	329!	267!
DEVAL	IL!	375!	373!	355!	369!	353!	341!	430!	281!	398!	459!	384!	323!
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DOLTON JCT	IL!	391!	389!	371!	385!	369!	357!	446!	298!	414!	476!	400!	339!
ELGIN	IL!	357!	355!	337!	351!	335!	323!	412!	263!	380!	441!	366!	304!
FINDLAY JCT	IL!	560!	558!	540!	554!	538!	525!	615!	466!	583!	601!	569!	507!
FLINTON	IL!	555!	553!	535!	549!	533!	520!	610!	461!	578!	552!	564!	502!
GAGE JCT	IL!	557!	555!	538!	552!	535!	523!	613!	464!	581!	555!	567!	505!
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GIRARD	IL!	447!	445!	427!	442!	425!	413!	502!	354!	470!	532!	456!	395!
GLOBAL 4	IL!	381!	379!	361!	375!	359!	347!	436!	288!	404!	466!	390!	329!
GOODWINE	IL!	467!	465!	447!	461!	445!	432!	522!	373!	490!	551!	476!	414!
GORHAM	IL!	590!	588!	570!	584!	568!	555!	645!	496!	613!	587!	599!	537!
GRANITE CITY	IL!	500!	498!	480!	494!	478!	466!	555!	407!	523!	505!	509!	448!
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GTW TOWER	IL!	387!	385!	367!	382!	365!	353!	442!	294!	410!	472!	396!	335!
J S W JCT	IL!	628!	626!	608!	622!	606!	593!	683!	534!	651!	625!	637!	575!
JOLIET	IL!	378!	376!	358!	372!	356!	344!	433!	284!	401!	462!	387!	325!
JOPPA JUNCTION	IL!	688!	686!	668!	683!	666!	654!	743!	595!	711!	686!	697!	636!
KEDZIE	IL!	375!	373!	355!	369!	353!	340!	430!	281!	398!	459!	384!	322!
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KELL	IL!	638!	636!	618!	632!	616!	604!	693!	544!	661!	643!	647!	585!
KO TOWER	IL!	392!	390!	372!	386!	370!	358!	447!	298!	415!	476!	401!	339!
LAKE BLUFF	IL!	394!	392!	374!	388!	372!	360!	449!	300!	417!	478!	403!	341!
LENOX	IL!	501!	499!	481!	495!	479!	467!	556!	407!	524!	511!	510!	448!
M AND O JUNCTION	IL!	502!	500!	482!	496!	480!	468!	557!	408!	525!	504!	511!	449!
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MADISON	IL!	502!	500!	482!	496!	480!	468!	557!	408!	525!	504!	511!	449!
MAYFAIR	IL!	379!	377!	359!	373!	357!	345!	434!	285!	402!	463!	388!	327!
MAZONIA	IL!	403!	401!	384!	398!	381!	369!	459!	310!	427!	488!	413!	351!
MISSOURI STATE LINE	IL!	503!	501!	483!	498!	481!	469!	558!	410!	526!	505!	512!	451!
MOLITOR JCT	IL!	354!	352!	334!	348!	332!	319!	409!	260!	377!	438!	363!	301!
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MONTEREY JCT	IL!	459!	457!	439!	453!	437!	425!	514!	365!	482!	543!	468!	406!
MT VERNON	IL!	631!	629!	612!	626!	609!	597!	687!	538!	655!	629!	641!	579!
NELSON	IL!	274!	272!	254!	268!	252!	240!	329!	180!	297!	358!	283!	221!
NILWOOD	IL!	445!	443!	425!	439!	423!	411!	500!	351!	468!	529!	454!	392!
NORTH VALLEY JCT	IL!	506!	504!	486!	500!	484!	472!	561!	412!	529!	504!	515!	453!

SECTION 1

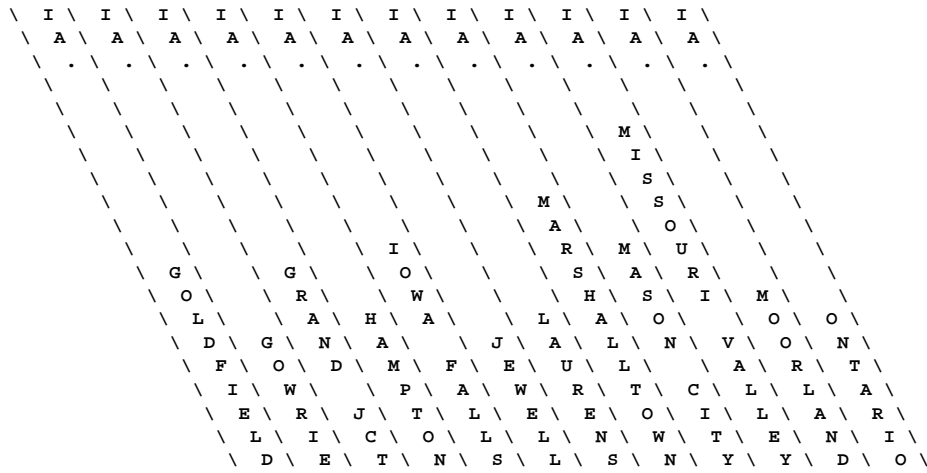
MILEAGE BETWEEN FOCAL POINTS



NORKAN JCT	KS!	338!	296!	278!	356!	339!	328!	353!	330!	385!	174!	307!	310!
OAKLEY	KS!	693!	691!	673!	686!	670!	658!	748!	660!	715!	576!	702!	640!
OLATHE	KS!	334!	332!	315!	328!	311!	300!	390!	302!	357!	242!	344!	282!
OSAWATOMIE	KS!	364!	362!	344!	357!	341!	330!	419!	332!	386!	273!	373!	311!
OSWEGO	KS!	463!	461!	443!	456!	440!	429!	518!	431!	485!	372!	472!	410!
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PAOLA	KS!	356!	354!	336!	349!	333!	321!	411!	323!	378!	265!	365!	303!
PEABODY	KS!	477!	475!	457!	471!	454!	443!	532!	445!	499!	385!	486!	425!
RIVERDALE	KS!	535!	533!	515!	528!	512!	501!	590!	503!	557!	443!	544!	482!
ROBINSON	KS!	309!	267!	249!	349!	333!	306!	324!	323!	357!	145!	278!	282!
SALINA	KS!	502!	500!	482!	495!	479!	467!	557!	469!	524!	385!	511!	449!
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SOLOMON	KS!	488!	486!	468!	481!	465!	454!	543!	456!	510!	372!	497!	436!
SOUTH JCT	KS!	514!	512!	494!	507!	491!	480!	569!	482!	536!	422!	523!	462!
TERMINAL JCT	KS!	318!	316!	298!	311!	295!	283!	373!	285!	340!	223!	327!	265!
UPLAND STATION	KS!	366!	324!	306!	407!	390!	363!	381!	380!	414!	202!	335!	339!
W N JCT	KS!	527!	525!	507!	520!	504!	493!	582!	495!	549!	435!	536!	475!
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WEST TOPEKA	KS!	384!	382!	364!	377!	361!	350!	439!	352!	406!	276!	393!	331!
WHITEWATER	KS!	492!	490!	472!	485!	469!	458!	547!	460!	514!	400!	501!	439!
WICHITA	KS!	511!	509!	491!	504!	488!	477!	566!	479!	533!	419!	520!	458!
WINFIELD	KS!	527!	525!	507!	520!	504!	493!	582!	495!	549!	434!	536!	474!
ADDIS	LA!	1188!	1186!	1168!	1181!	1165!	1154!	1243!	1151!	1210!	1097!	1197!	1135!
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AMA	LA!	1259!	1257!	1239!	1252!	1236!	1224!	1314!	1222!	1281!	1168!	1268!	1206!
ANCHORAGE	LA!	1186!	1184!	1166!	1179!	1163!	1152!	1241!	1149!	1208!	1095!	1195!	1133!
AVONDALE	LA!	1267!	1265!	1247!	1260!	1244!	1233!	1322!	1230!	1289!	1176!	1276!	1215!
B R JCT	LA!	1187!	1185!	1167!	1180!	1164!	1153!	1242!	1150!	1209!	1096!	1196!	1135!
BUNKIE	LA!	1115!	1113!	1096!	1109!	1092!	1081!	1171!	1079!	1138!	1025!	1125!	1063!
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COLLINSTON	LA!	967!	965!	947!	960!	944!	932!	1022!	930!	989!	876!	976!	914!
CUT OFF JCT	LA!	1005!	1003!	985!	998!	982!	970!	1060!	972!	1027!	914!	1014!	952!
EUNICE	LA!	1171!	1169!	1151!	1164!	1148!	1137!	1226!	1134!	1193!	1080!	1180!	1118!
GOULDSBORO	LA!	1277!	1275!	1257!	1270!	1254!	1242!	1332!	1240!	1299!	1186!	1286!	1224!
HOLLYWOOD JCT	LA!	1004!	1002!	984!	997!	981!	970!	1059!	972!	1026!	913!	1013!	951!
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HUTTIG JCT	LA!	987!	985!	967!	980!	964!	952!	1042!	950!	1009!	896!	996!	934!
IOWA JCT	LA!	1165!	1163!	1145!	1158!	1142!	1131!	1220!	1128!	1187!	1074!	1174!	1113!
KINDER	LA!	1146!	1144!	1126!	1139!	1123!	1112!	1201!	1109!	1168!	1055!	1155!	1093!
LAKE CHARLES	LA!	1176!	1174!	1156!	1170!	1153!	1142!	1231!	1139!	1198!	1085!	1185!	1124!
LIVONIA	LA!	1163!	1161!	1143!	1156!	1140!	1129!	1218!	1126!	1185!	1072!	1172!	1110!
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LOBDELL JUNCTION	LA!	1188!	1186!	1168!	1181!	1165!	1154!	1243!	1151!	1210!	1097!	1197!	1136!
MCCALL	LA!	1211!	1209!	1191!	1204!	1188!	1177!	1266!	1174!	1233!	1120!	1220!	1158!
OPELOUSAS	LA!	1151!	1149!	1131!	1144!	1128!	1117!	1206!	1114!	1173!	1060!	1160!	1098!
SHREVEPORT	LA!	1001!	999!	981!	994!	978!	966!	1056!	968!	1023!	910!	1010!	948!
TEXMO JUNCTION	LA!	1082!	1080!	1062!	1075!	1059!	1048!	1137!	1045!	1104!	991!	1091!	1030!
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WEST BRIDGE JCT	LA!	1268!	1266!	1248!	1261!	1245!	1233!	1323!	1231!	1290!	1177!	1277!	1215!
WEST JCT	LA!	1187!	1185!	1168!	1181!	1164!	1153!	1243!	1151!	1210!	1097!	1197!	1135!
WESTLAKE	LA!	1181!	1179!	1161!	1174!	1158!	1147!	1236!	1144!	1203!	1090!	1190!	1128!
WILLOW GLEN	LA!	1087!	1085!	1068!	1081!	1064!	1053!	1143!	1051!	1110!	997!	1097!	1035!
ALBERT LEA	MN!	95!	127!	145!	66!	82!	119!	162!	154!	37!	249!	116!	133!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



RIVER JCT	MO!	459!	457!	439!	452!	436!	424!	514!	426!	481!	376!	468!	406!
RIVERSIDE	MO!	531!	529!	512!	526!	509!	497!	587!	438!	555!	519!	541!	479!
ROCK CREEK JCT	MO!	310!	308!	291!	304!	287!	276!	366!	278!	333!	228!	320!	258!
SARPYAVE	MO!	507!	505!	487!	501!	485!	472!	562!	413!	530!	499!	516!	454!
SEDALIA	MO!	398!	396!	378!	391!	375!	364!	453!	366!	420!	316!	407!	345!
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SHEFFIELD	MO!	309!	307!	289!	302!	286!	275!	364!	277!	331!	228!	318!	257!
SOUTHWEST JCT	MO!	310!	308!	290!	303!	287!	275!	365!	277!	332!	227!	319!	257!
ST LOUIS	MO!	505!	503!	485!	499!	483!	471!	560!	411!	528!	500!	514!	453!
TROOST AVENUE	MO!	314!	312!	294!	307!	291!	280!	369!	282!	336!	223!	323!	261!
WEBB CITY	MO!	463!	461!	444!	457!	440!	429!	519!	431!	486!	381!	473!	411!
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WEST APPROACH	MO!	511!	509!	491!	505!	489!	477!	566!	417!	534!	508!	520!	459!
WEST BLUFF JCT	MO!	315!	313!	295!	308!	292!	281!	370!	283!	337!	223!	324!	263!
CENTRAL CITY	NE!	286!	244!	226!	326!	310!	283!	301!	300!	334!	122!	255!	259!
COLUMBUS	NE!	247!	205!	187!	288!	271!	245!	262!	261!	296!	83!	216!	220!
FAIRBURY	NE!	408!	366!	349!	449!	433!	406!	424!	422!	457!	244!	378!	381!
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FREMONT	NE!	201!	159!	141!	241!	225!	198!	216!	215!	249!	37!	170!	174!
GENOA	NE!	267!	225!	208!	308!	292!	265!	283!	281!	316!	103!	237!	240!
GIBBON	NE!	337!	295!	277!	377!	361!	334!	352!	351!	385!	173!	306!	310!
GILMORE JCT	NE!	198!	156!	138!	238!	222!	195!	213!	212!	246!	34!	167!	170!
GRAND ISLAND	NE!	308!	266!	248!	349!	332!	305!	323!	322!	356!	144!	277!	281!
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HASTINGS	NE!	364!	322!	304!	404!	388!	361!	379!	378!	412!	200!	333!	336!
JORDAN	NE!	472!	430!	413!	513!	497!	470!	488!	486!	521!	308!	442!	445!
JOYCE	NE!	627!	585!	567!	667!	651!	624!	642!	641!	675!	463!	596!	600!
KEARNEY	NE!	351!	309!	291!	391!	375!	348!	366!	365!	399!	187!	320!	324!
LANE	NE!	203!	161!	143!	244!	227!	200!	218!	217!	251!	39!	172!	176!
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NEBRASKA CITY	NE!	235!	193!	175!	275!	259!	232!	250!	249!	283!	71!	204!	207!
OCONEE	NE!	256!	214!	196!	297!	280!	253!	271!	270!	304!	92!	225!	229!
OFALLONS	NE!	462!	420!	402!	503!	486!	460!	477!	476!	510!	298!	431!	435!
OMAHA	NE!	190!	148!	130!	230!	214!	187!	205!	204!	238!	26!	159!	163!
UNION	NE!	223!	181!	163!	264!	247!	221!	238!	237!	271!	59!	192!	196!
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VALLEY	NE!	212!	170!	152!	253!	236!	210!	227!	226!	260!	48!	181!	185!
WEST GRAND ISLAND	NE!	310!	268!	250!	350!	334!	307!	325!	324!	358!	146!	279!	283!
LORDSBURG	NM!	1388!	1386!	1368!	1381!	1365!	1354!	1443!	1356!	1410!	1288!	1397!	1335!
TX NM STATE LINE	NM!	1243!	1241!	1223!	1236!	1220!	1209!	1298!	1211!	1265!	1143!	1252!	1191!
ALAZON	NV!	1331!	1289!	1271!	1371!	1355!	1328!	1346!	1345!	1379!	1167!	1300!	1304!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BARTH	NV!	1412!	1370!	1352!	1452!	1436!	1409!	1427!	1426!	1460!	1248!	1381!	1384!
BEOWAVE	NV!	1423!	1381!	1363!	1463!	1447!	1420!	1438!	1437!	1471!	1259!	1392!	1395!
BOULDER JCT	NV!	1644!	1602!	1584!	1684!	1668!	1641!	1659!	1658!	1692!	1480!	1613!	1617!
CARLIN	NV!	1397!	1355!	1338!	1438!	1422!	1395!	1413!	1411!	1446!	1233!	1367!	1370!
ELBURZ	NV!	1361!	1319!	1301!	1402!	1385!	1358!	1376!	1375!	1409!	1197!	1330!	1334!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ELKO	NV!	1375!	1333!	1315!	1415!	1399!	1372!	1390!	1389!	1423!	1211!	1344!	1348!
FLANIGAN	NV!	1658!	1616!	1598!	1699!	1682!	1655!	1673!	1672!	1706!	1494!	1627!	1631!
HAZEN	NV!	1638!	1596!	1578!	1678!	1662!	1635!	1653!	1652!	1686!	1474!	1607!	1610!
MOAPA	NV!	1588!	1546!	1528!	1629!	1612!	1585!	1603!	1602!	1636!	1424!	1557!	1561!
RENO	NV!	1683!	1641!	1623!	1723!	1707!	1680!	1698!	1697!	1731!	1519!	1652!	1656!

UP 6000-Q

SECTION 1

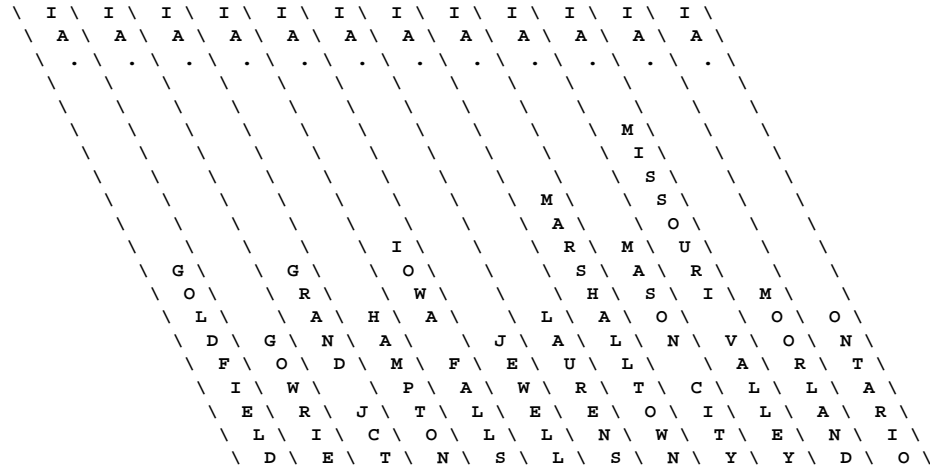
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with dashed lines connecting them, forming a triangular pattern. The points are labeled with letters: I, A, G, O, L, D, F, I, E, L, D; A, R, R, A, G, N, O, D, W, M, L, I, C, E, T; A, H, A, J, A, L, N, V, O, N, F, O, D, M, F, E, U, L, A, R, T, P, A, W, R, T, C, L, L, A, J, T, L, E, O, I, L, A, R, O, L, L, N, W, T, E, N, I, S, L, S, N, Y, Y, D, O.

Table with 2 columns: City/Location and Mileage. Lists cities like VALLEY, VALMY, WESO, AU JCT, BARTLESVILLE JCT, BELT JCT, CHASE, CHICKASHA, HAYWOOD, MCALESTER, MUSKOGEE, NORTH EL RENO, NORTH MCALESTER, OKAY JCT, OKLAHOMA CITY, PACIFIC JCT, TULSA, UX JCT, WAGONER, WAURIKA, ARLINGTON, BARNES YARD, CHEMULT, EUGENE, HALSEY, HEPPNER JCT, HINKLE, HOOD RIVER MH, LA GRANDE, NYSSA, ONTARIO, OREGON TRUNK JCT, PENINSULA JCT, ST JOHNS JCT, TEXUM, TROUTDALE, MEMPHIS, AJAX, AMARILLO, ANGLETON, ARCOLA, ATHENS, BASIN YARD, BAYTOWN, BEAUMONT. Each entry is followed by a series of 16 numbers representing distances to other points.

SECTION 1

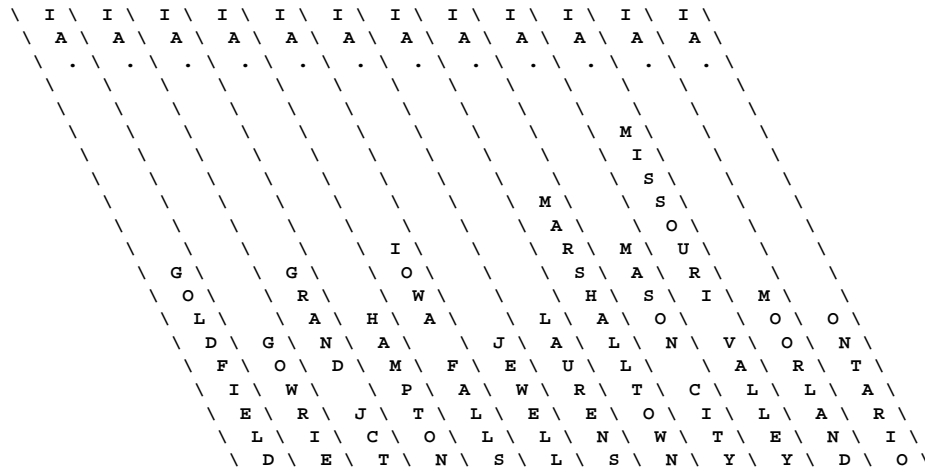
MILEAGE BETWEEN FOCAL POINTS



BELLAIRE JCT	TX!1093!1091!1073!1086!1070!1059!1148!1061!1115!1002!1102!1041!
BELLS	TX! 777! 775! 757! 770! 754! 743! 832! 745! 799! 686! 786! 724!
BELT JCT HOUSTON	TX!1079!1077!1060!1073!1056!1045!1135!1047!1102! 989!1089!1027!
BELT JUNCTION	TX! 820! 818! 801! 814! 797! 786! 876! 788! 843! 730! 830! 768!
BIG SANDY	TX! 922! 920! 902! 915! 899! 888! 977! 890! 944! 831! 931! 870!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BLOOMINGTON	TX!1143!1141!1124!1137!1120!1109!1199!1111!1166!1053!1153!1091!
BNSF TOWER	TX!1160!1158!1140!1153!1137!1126!1215!1128!1182!1069!1169!1108!
BOOTH YARD	TX!1089!1087!1069!1082!1066!1055!1144!1057!1111! 998!1098!1036!
BOOTH YARD LEAD	TX!1086!1084!1067!1080!1063!1052!1142!1054!1109! 996!1096!1034!
BOWIE	TX! 811! 809! 791! 804! 788! 776! 866! 778! 833! 718! 820! 758!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BRIGGS	TX! 825! 823! 806! 819! 802! 791! 881! 793! 848! 735! 835! 773!
BROWNSVILLE	TX!1365!1363!1345!1358!1342!1331!1420!1333!1387!1274!1374!1312!
BUFFALO BAYOU HBD	TX!1088!1086!1068!1081!1065!1053!1143!1055!1110! 997!1097!1035!
CARROLLTON	TX! 804! 802! 784! 798! 781! 770! 859! 772! 826! 713! 813! 752!
CLINE	TX!1201!1199!1181!1194!1178!1167!1256!1169!1223!1110!1210!1148!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
COMAL	TX!1073!1071!1053!1066!1050!1038!1128!1040!1095! 982!1082!1020!
CONGRESS YARD	TX!1084!1082!1064!1077!1061!1050!1139!1052!1106! 993!1093!1032!
CORSICANA	TX! 869! 867! 850! 863! 846! 835! 925! 837! 892! 779! 879! 817!
CRAIG JCT	TX!1070!1068!1050!1063!1047!1036!1125!1038!1092! 979!1079!1018!
DALHART	TX! 826! 824! 806! 819! 803! 792! 881! 794! 848! 726! 835! 773!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
DALWOR JCT	TX! 818! 816! 798! 811! 795! 784! 873! 786! 840! 727! 827! 766!
DANA JCT	TX! 872! 870! 852! 865! 849! 837! 927! 839! 894! 781! 881! 819!
DAYTON	TX!1112!1110!1093!1106!1089!1078!1168!1080!1135!1022!1122!1060!
DENTON	TX! 781! 779! 762! 775! 758! 747! 837! 749! 804! 691! 791! 729!
DOUBLE TRACK JCT	TX!1086!1084!1066!1079!1063!1052!1141!1054!1108! 995!1095!1034!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
EAGLE LAKE JCT	TX!1106!1104!1086!1099!1083!1072!1161!1074!1128!1015!1115!1053!
EAST WACO	TX! 905! 903! 885! 898! 882! 871! 960! 873! 927! 814! 914! 852!
EL PASO	TX!1239!1237!1219!1232!1216!1204!1294!1206!1261!1139!1248!1186!
EL PASO DALLAS ST	TX!1238!1236!1219!1232!1215!1204!1294!1206!1261!1138!1248!1186!
EUREKA YARD	TX!1089!1087!1069!1082!1066!1055!1144!1057!1111! 998!1098!1036!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
EVRRMYARD	TX! 817! 815! 797! 810! 794! 783! 872! 785! 839! 726! 826! 764!
FLATONIA	TX!1054!1052!1034!1047!1031!1020!1109!1022!1076! 963!1063!1002!
GARDENDALE	TX!1175!1173!1155!1168!1152!1140!1230!1142!1197!1084!1184!1122!
GARRETT	TX! 846! 844! 826! 839! 823! 812! 901! 814! 868! 755! 855! 793!
GERONIMO SPUR	TX!1054!1052!1034!1047!1031!1020!1109!1022!1076! 963!1063!1002!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
GRANGER	TX! 968! 966! 948! 961! 945! 933!1023! 935! 990! 877! 977! 915!
GREAT SOUTHWEST SO	TX! 833! 831! 813! 826! 810! 799! 888! 801! 855! 742! 842! 781!
GUFFEY	TX!1164!1162!1144!1157!1141!1130!1219!1132!1186!1073!1173!1111!
GULF COAST JCT	TX!1081!1079!1061!1074!1058!1047!1136!1049!1103! 990!1090!1028!
HARLINGEN	TX!1339!1337!1320!1333!1316!1305!1395!1307!1362!1249!1349!1287!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
HARRISBURG	TX!1089!1087!1069!1082!1066!1054!1144!1056!1111! 998!1098!1036!
HARRISBURG JCT	TX!1089!1087!1069!1082!1066!1055!1144!1057!1111! 998!1098!1036!
HEAFER	TX!1101!1099!1081!1094!1078!1067!1156!1069!1123!1010!1110!1049!
HEARNE	TX! 959! 957! 939! 952! 936! 925!1014! 927! 981! 868! 968! 906!
HODGE	TX! 813! 811! 793! 806! 790! 779! 868! 781! 835! 722! 822! 760!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HOSKINS JCT	TX!	1145!	1143!	1125!	1138!	1122!	1111!	1200!	1113!	1167!	1054!	1154!	1093!
JFK JCT	TX!	819!	817!	799!	812!	796!	784!	874!	786!	841!	728!	828!	766!
JOYCE	TX!	1109!	1107!	1090!	1103!	1086!	1075!	1165!	1077!	1132!	1019!	1119!	1057!
KATY NECK	TX!	1088!	1086!	1069!	1082!	1065!	1054!	1144!	1056!	1111!	998!	1098!	1036!
KORF	TX!	1163!	1161!	1143!	1156!	1140!	1129!	1218!	1131!	1185!	1072!	1172!	1111!
	!	!	!	!	!	!	!	!	!	!	!	!	!
LAREDO	TX!	1247!	1245!	1228!	1241!	1224!	1213!	1303!	1215!	1270!	1157!	1257!	1195!
LONGHORN	TX!	1083!	1081!	1064!	1077!	1060!	1049!	1139!	1051!	1106!	993!	1093!	1031!
LONGVIEW	TX!	946!	944!	926!	939!	923!	912!	1001!	914!	968!	855!	955!	894!
LUXELLO	TX!	1075!	1073!	1055!	1069!	1052!	1041!	1130!	1043!	1097!	984!	1084!	1023!
MANCHESTER YARD	TX!	1089!	1087!	1069!	1082!	1066!	1055!	1144!	1057!	1111!	998!	1098!	1037!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MARSHALL	TX!	968!	966!	948!	962!	945!	934!	1023!	936!	990!	877!	977!	916!
MAURICEVILLE	TX!	1183!	1181!	1163!	1176!	1160!	1148!	1238!	1150!	1205!	1092!	1192!	1130!
MCALLEN	TX!	1373!	1371!	1354!	1367!	1350!	1339!	1429!	1341!	1396!	1283!	1383!	1321!
MIDLOTHIAN JCT	TX!	819!	817!	799!	812!	796!	785!	874!	787!	841!	728!	828!	767!
MKT JUNCTION	TX!	1043!	1041!	1024!	1037!	1020!	1009!	1099!	1011!	1066!	953!	1053!	991!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MOUNT PLEASANT	TX!	969!	967!	949!	962!	946!	934!	1024!	936!	991!	878!	978!	916!
MP JCT	TX!	826!	824!	806!	819!	803!	792!	881!	794!	848!	735!	835!	773!
MUMFORD	TX!	969!	967!	949!	962!	946!	935!	1024!	937!	991!	878!	978!	916!
NAVASOTA	TX!	1012!	1010!	992!	1005!	989!	978!	1067!	980!	1034!	921!	1021!	960!
NEW BOSTON	TX!	897!	895!	877!	890!	874!	862!	952!	864!	919!	806!	906!	844!
	!	!	!	!	!	!	!	!	!	!	!	!	!
NEW BRAUNFELS	TX!	1061!	1059!	1042!	1055!	1038!	1027!	1117!	1029!	1084!	971!	1071!	1009!
NORTH FT WORTH	TX!	813!	811!	793!	807!	790!	779!	868!	781!	835!	722!	822!	761!
NORTH LONGHORN	TX!	1082!	1080!	1062!	1075!	1059!	1048!	1137!	1050!	1104!	991!	1091!	1029!
NORTH YARD	TX!	1087!	1085!	1067!	1080!	1064!	1052!	1142!	1054!	1109!	996!	1096!	1034!
ODEM	TX!	1210!	1208!	1190!	1203!	1187!	1176!	1265!	1178!	1232!	1119!	1219!	1157!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ORANGE SIDING	TX!	1182!	1180!	1162!	1175!	1159!	1147!	1237!	1149!	1204!	1091!	1191!	1129!
OVERTON	TX!	968!	966!	948!	961!	945!	934!	1023!	936!	990!	877!	977!	916!
PASADENA	TX!	1093!	1091!	1073!	1086!	1070!	1058!	1148!	1060!	1115!	1002!	1102!	1040!
PHELPS	TX!	1093!	1091!	1073!	1087!	1070!	1059!	1148!	1061!	1115!	1002!	1102!	1041!
PIERCE JCT	TX!	1092!	1090!	1072!	1085!	1069!	1058!	1147!	1060!	1114!	1001!	1101!	1039!
	!	!	!	!	!	!	!	!	!	!	!	!	!
PLACEDO	TX!	1144!	1142!	1124!	1137!	1121!	1110!	1199!	1112!	1166!	1053!	1153!	1092!
PLANO	TX!	818!	816!	798!	811!	795!	784!	873!	786!	840!	727!	827!	765!
PLUM	TX!	1038!	1036!	1018!	1032!	1015!	1004!	1093!	1006!	1060!	947!	1047!	986!
PTRA CONNECTION	TX!	1088!	1086!	1069!	1082!	1065!	1054!	1144!	1056!	1111!	998!	1098!	1036!
PURINA JCT	TX!	818!	816!	798!	811!	795!	784!	873!	786!	840!	727!	827!	765!
	!	!	!	!	!	!	!	!	!	!	!	!	!
RAY	TX!	722!	720!	703!	716!	699!	688!	778!	690!	745!	632!	732!	670!
RIVER	TX!	1214!	1212!	1194!	1207!	1191!	1180!	1269!	1182!	1236!	1123!	1223!	1161!
ROSENBERG	TX!	1120!	1118!	1100!	1114!	1097!	1086!	1175!	1088!	1142!	1029!	1129!	1068!
ROUND ROCK	TX!	995!	993!	975!	988!	972!	961!	1050!	963!	1017!	904!	1004!	943!
SAGINAW	TX!	825!	823!	805!	818!	802!	791!	880!	793!	847!	734!	834!	773!
	!	!	!	!	!	!	!	!	!	!	!	!	!
SAN ANTONIO	TX!	1095!	1093!	1076!	1089!	1072!	1061!	1151!	1063!	1118!	1005!	1105!	1043!
SAN BENITO	TX!	1346!	1344!	1326!	1339!	1323!	1312!	1401!	1314!	1368!	1255!	1355!	1293!
SAN JOSE	TX!	1101!	1099!	1081!	1094!	1078!	1067!	1156!	1069!	1123!	1010!	1110!	1048!
SEALY	TX!	1092!	1090!	1072!	1085!	1069!	1057!	1147!	1059!	1114!	1001!	1101!	1039!
SETTEGAST JCT	TX!	1085!	1083!	1065!	1078!	1062!	1050!	1140!	1052!	1107!	994!	1094!	1032!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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A A A A A A A A A A A A A A A A
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A O
I R M U
G G O S A R
O R W H S I M
L A H A L A O O O
D G N A J A L N V O N
F O D M F E U L A R T
I W P A W R T C L L A
E R J T L E E O I L A R
L I C O L L N W T E N I
D E T N S L S N Y Y D O

Table with 2 columns: Location Name and Mileage Data. Locations include BRENDEL, BRIDGE JCT, BRIGHAM CITY, BUENA VISTA, C V SPUR, CACHE JCT, CLEARFIELD, COLTON, DELLE, ELLERBECK, HOT SPRINGS, IND CENTER SPUR, IRON SPRINGS, LAKOTA JCT, LITTLE MOUNTAIN, LODJIC, LUND, LYNNDYL, MARBLEHEAD, MIDVALE, MOUNDS, OGDEN, PAYSON, SALT LAKE CITY, SALT LAKE 9TH SO, SMELTER, SPANISH FORK, SPRINGVILLE, WELBY, WYE, ABERDEEN, AYER JCT, BLAKESLEE JCT, BOLLES, CENTRALIA, COLFAX, EAST OLYMPIA, HOOPER JCT, LONGVIEW JCT, MANITO, MIDVALE, NISQUALLY, RICHLAND JCT, SPOKANE, WALLA WALLA.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

W A L L U L A
W A L L U L A J C T
W I N O N A
B E L T O N
B J S O U T H

B U T L E R
C H I P P E W A F A L L S
C L I N T O N
C L Y M A N J C T
E A U C L A I R E

H A Y W A R D J C T
I T A S C A
K O H L E R
M A D I S O N
M E N O M O N I E J C T

N E C E D A H
N O R T H L A K E
S A U N D E R S
S T F R A N C I S
W I S C O N A

W Y E V I L L E
Y U K O N
B I T T E R C R E E K
B L A C K T H U N D E R J C T
B O R I E

C O N V E R S E J C T
D A L E
E A S T B E L L E A Y R J C T
E A S T C O A L C R E E K
E A S T C O R D E R O J C T

E A S T L A R A M I E
E G B E R T
G L E N C O E J C T
G R A N G E R
H E R M O S A

L A R A M I E
N A C C O J C T W Y E
R E N O J U N C T I O N
R O C K S P R I N G S
S P E E R

S P E E R J C T
T I P T O N
W A L C O T T
W E S T C H E Y E N N E
W E S T H A I R E

WALLULA	WA	1784	1742	1724	1824	1808	1781	1799	1798	1832	1620	1753	1757
WALLULA JCT	WA	1782	1740	1722	1822	1806	1779	1797	1796	1830	1618	1751	1755
WINONA	WA	1882	1840	1822	1922	1906	1879	1897	1896	1930	1718	1851	1855
BELTON	WI	453	451	433	447	431	419	508	359	464	537	462	400
BJ SOUTH	WI	460	458	440	454	438	426	515	367	457	545	469	408
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI	459	457	440	454	437	425	515	366	458	544	469	407
CHIPPEWA FALLS	WI	301	333	351	272	288	325	368	359	243	450	322	339
CLINTON	WI	436	434	416	430	414	402	491	343	459	521	445	384
CLYMAN JCT	WI	478	496	478	449	465	463	545	404	420	582	499	445
EAU CLAIRE	WI	292	324	342	262	279	316	359	350	234	440	313	330
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI	391	423	441	362	378	415	458	450	333	540	412	429
ITASCA	WI	347	379	397	318	334	371	414	406	289	496	368	385
KOHLER	WI	513	511	493	507	491	479	568	420	510	598	522	461
MADISON	WI	489	487	469	484	467	455	544	396	512	574	498	437
MENOMONIE JCT	WI	258	290	308	228	245	282	325	316	199	406	279	296
		!	!	!	!	!	!	!	!	!	!	!	!
NECEDAH	WI	391	423	441	362	378	415	458	450	333	540	412	429
NORTH LAKE	WI	476	474	456	470	454	442	531	383	441	561	485	424
SAUNDERS	WI	343	375	393	314	330	367	410	402	285	492	364	381
ST FRANCIS	WI	444	442	424	438	422	410	499	350	467	528	453	392
WISCONA	WI	466	464	446	460	444	431	521	372	463	550	475	413
		!	!	!	!	!	!	!	!	!	!	!	!
WYEVILLE	WI	375	408	425	346	363	400	442	434	317	524	396	414
YUKON	WI	291	323	341	262	278	315	358	349	233	440	312	329
BITTER CREEK	WY	917	875	857	958	941	914	932	931	965	753	886	890
BLACK THUNDER JCT	WY	813	771	754	854	838	811	829	827	862	649	783	786
BORIE	WY	681	639	621	721	705	678	696	695	729	517	650	654
		!	!	!	!	!	!	!	!	!	!	!	!
CONVERSE JCT	WY	786	744	726	826	810	783	801	800	834	622	755	758
DALE	WY	707	665	647	748	731	705	722	721	756	543	676	680
EAST BELLE AYR JCT	WY	836	794	776	876	860	833	851	850	884	672	805	809
EAST COAL CREEK	WY	824	782	765	865	849	822	840	838	873	660	794	797
EAST CORDERO JCT	WY	827	785	767	868	851	825	842	841	876	663	796	800
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EAST LARAMIE	WY	727	685	667	767	751	724	742	741	775	563	696	700
EGBERT	WY	639	597	579	680	663	637	654	653	687	475	608	612
GLENCOE JCT	WY	1055	1013	995	1096	1079	1053	1070	1069	1104	891	1024	1028
GRANGER	WY	1007	965	948	1048	1032	1005	1023	1021	1056	843	977	980
HERMOSA	WY	710	668	651	751	735	708	726	724	759	546	680	683
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LARAMIE	WY	728	686	668	769	752	726	743	742	776	564	697	701
NACCO JCT WYE	WY	789	747	729	830	813	787	804	803	837	625	758	762
RENO JUNCTION	WY	810	768	751	851	835	808	826	824	859	646	780	783
ROCK SPRINGS	WY	963	921	903	1003	987	960	978	977	1011	799	932	935
SPEER	WY	681	639	622	722	706	679	697	695	730	517	651	654
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SPEER JCT	WY	679	637	619	719	703	676	694	693	727	515	648	652
TIPTON	WY	900	858	840	940	924	897	915	914	948	736	869	873
WALCOTT	WY	822	780	762	863	846	819	837	836	870	658	791	795
WEST CHEYENNE	WY	673	631	613	713	697	670	688	687	721	509	642	645
WEST HAIRE	WY	833	791	773	874	857	830	848	847	881	669	802	806

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ROLFE	IA!	202!	!	!	!	!	!	!	!	!	!	!	!	!
SIOUX CITY	IA!	324!	238!	!	!	!	!	!	!	!	!	!	!	!
SOUTH MO VALLEY	IA!	251!	165!	78!	!	!	!	!	!	!	!	!	!	!
SOUTH NEVADA	IA!	101!	102!	224!	150!	!	!	!	!	!	!	!	!	!
WEST AMES	IA!	108!	94!	216!	143!	8!	!	!	!	!	!	!	!	!
WEST KC JCT	IA!	101!	101!	223!	150!	1!	7!	!	!	!	!	!	!	!
WILLOW CREEK	IA!	249!	163!	75!	3!	148!	141!	148!	!	!	!	!	!	!
ABERDEEN JCT	ID!	1337!	1251!	1153!	1091!	1236!	1229!	1236!	1088!	!	!	!	!	!
ALEXANDER	ID!	1243!	1158!	1060!	997!	1143!	1135!	1142!	995!	94!	!	!	!	!
BLACKFOOT	ID!	1330!	1244!	1146!	1084!	1229!	1222!	1229!	1081!	7!	86!	!	!	!
BLISS	ID!	1443!	1358!	1260!	1197!	1343!	1335!	1342!	1195!	166!	200!	158!	!	!
CALDWELL	ID!	1559!	1473!	1375!	1313!	1458!	1451!	1458!	1310!	281!	315!	274!	115!	!
COEUR D ALENE JCT	ID!	2046!	1961!	1863!	1800!	1946!	1938!	1946!	1798!	769!	803!	762!	603!	!
EPCO	ID!	1242!	1157!	1059!	996!	1142!	1134!	1142!	994!	106!	13!	99!	213!	!
FT HALL	ID!	1318!	1232!	1134!	1072!	1218!	1210!	1217!	1069!	19!	75!	12!	147!	!
IDAHO FALLS	ID!	1356!	1271!	11173!	1110!	1256!	1248!	1256!	1108!	34!	113!	27!	185!	!
MCCAMMON	ID!	1283!	1197!	1099!	1037!	1183!	1175!	1182!	1034!	54!	40!	47!	160!	!
MINIDOKA	ID!	1366!	1280!	1182!	1120!	1266!	1258!	1265!	1117!	88!	123!	81!	77!	!
MONTANA JCT	ID!	1308!	1223!	1125!	1062!	1208!	1200!	1208!	1060!	28!	65!	21!	137!	!
NAMPA	ID!	1550!	1464!	1366!	1303!	1449!	1442!	1449!	1301!	272!	306!	265!	106!	!
ORCHARD	ID!	1515!	1430!	1332!	1269!	1415!	1407!	1415!	1267!	238!	272!	231!	72!	!
OROFINO	ID!	2048!	1962!	1864!	1802!	1947!	1940!	1947!	1799!	770!	804!	763!	604!	!
PAYETTE	ID!	1595!	1510!	1412!	1349!	1495!	1487!	1494!	1346!	317!	352!	310!	152!	!
POCATELLO	ID!	1306!	1220!	1122!	1059!	1205!	1198!	1205!	1057!	31!	62!	24!	138!	!
POCATELLO JCT	ID!	1308!	1222!	1124!	1062!	1207!	1200!	1207!	1059!	30!	64!	23!	135!	!
RUPERT	ID!	1379!	1294!	1196!	1133!	1279!	1271!	1279!	1131!	102!	136!	95!	73!	!
SPALDING	ID!	2015!	1930!	1832!	1769!	1915!	1907!	1915!	1767!	738!	772!	731!	572!	!
ST ANTHONY	ID!	1393!	1307!	1209!	1147!	1293!	1285!	1292!	1144!	70!	150!	63!	222!	!
UCON	ID!	1364!	1278!	1180!	1117!	1263!	1256!	1263!	1115!	41!	120!	34!	192!	!
WEISER	ID!	1609!	1523!	1425!	1363!	1509!	1501!	1508!	1360!	331!	366!	324!	166!	!
AKRON	IL!	174!	376!	497!	424!	275!	282!	274!	422!	1510!	1417!	1503!	1617!	!
ALS JUNCTION	IL!	342!	544!	579!	501!	443!	450!	442!	504!	1487!	1393!	1480!	1593!	!
ARGO	IL!	212!	414!	535!	462!	313!	320!	312!	460!	1548!	1455!	1541!	1655!	!
AUBURN	IL!	270!	472!	594!	521!	372!	378!	371!	519!	1558!	1464!	1551!	1664!	!
BARR	IL!	242!	444!	565!	492!	343!	350!	342!	490!	1578!	1485!	1571!	1685!	!
BENTON JCT	IL!	467!	669!	703!	626!	568!	575!	568!	628!	1611!	1518!	1604!	1717!	!
BURNING STAR 4	IL!	425!	627!	661!	584!	526!	533!	526!	586!	1569!	1476!	1562!	1676!	!
CARLINVILLE	IL!	291!	493!	615!	542!	392!	399!	392!	540!	1540!	1447!	1533!	1646!	!
CHESTER	IL!	406!	608!	642!	565!	507!	514!	507!	567!	1550!	1456!	1543!	1656!	!
CHICAGO	IL!	214!	417!	538!	465!	316!	322!	315!	463!	1551!	1458!	1544!	1658!	!
CHICAGO CLINTON ST	IL!	214!	416!	538!	465!	315!	322!	315!	463!	1551!	1457!	1544!	1657!	!
CHICAGO HARDING AVE	IL!	210!	412!	534!	461!	311!	318!	311!	459!	1547!	1453!	1540!	1653!	!
CHICAGO HEIGHTS	IL!	238!	440!	562!	489!	339!	346!	339!	487!	1575!	1481!	1568!	1681!	!
CHITWELEF	IL!	217!	419!	541!	468!	318!	325!	318!	466!	1554!	1460!	1547!	1660!	!
CLYBOURN CHICAGO	IL!	217!	419!	540!	467!	318!	325!	317!	465!	1553!	1460!	1546!	1660!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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Table with 2 columns: Station Name and Mileage. Rows include: CRYSTAL LAKE JCT, DEKALB, DEVAL, DOLTON JCT, ELGIN, FINDLAY JCT, FLINTON, GAGE JCT, GIRARD, GLOBAL 4, GOODWINE, GORHAM, GRANITE CITY, GTW TOWER, J S W JCT, JOLIET, JOPPA JUNCTION, KEDZIE, KELL, KO TOWER, LAKE BLUFF, LENOX, M AND O JUNCTION, MADISON, MAYFAIR, MAZONIA, MISSOURI STATE LINE, MOLITOR JCT, MONTEREY JCT, MT VERNON, NELSON, NILWOOD, NORTH VALLEY JCT, PEORIA JCT, PERCY, PINCKNEYVILLE, PROVO, PROVO JCT, Q TOWER TRRA, RIDGELY, SCHELLER, SH TOWER, SHAKE RAG, SOUTH JOLIET, SOUTH SALEM.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SPEER	IL!	168!	370!	492!	419!	269!	276!	269!	417!	1505!	1411!	1498!	1611!
VALLEY	IL!	221!	423!	544!	471!	322!	329!	321!	469!	1557!	1464!	1550!	1664!
VALLEY JCT	IL!	342!	544!	578!	501!	443!	450!	443!	503!	1486!	1393!	1479!	1593!
VILLA GROVE JCT	IL!	355!	557!	679!	606!	457!	463!	456!	604!	1625!	1531!	1618!	1731!
VIRDEN	IL!	274!	476!	597!	524!	375!	382!	374!	522!	1551!	1457!	1544!	1657!
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WEST CHICAGO	IL!	182!	385!	506!	433!	284!	290!	283!	431!	1519!	1426!	1512!	1626!
WOODLAND JCT	IL!	293!	495!	617!	544!	394!	401!	394!	542!	1630!	1536!	1623!	1736!
ABILENE	KS!	516!	517!	437!	360!	415!	423!	416!	362!	1149!	1055!	1142!	1255!
AIKINS	KS!	455!	405!	317!	240!	354!	361!	354!	242!	1102!	1009!	1095!	1209!
ARKANSAS CITY	KS!	577!	578!	522!	444!	476!	484!	476!	447!	1298!	1205!	1291!	1405!
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ARMOURDALE	KS!	354!	355!	298!	220!	253!	261!	254!	223!	1202!	1109!	1195!	1309!
ARMSTRONG YARD	KS!	355!	355!	298!	220!	253!	261!	254!	223!	1203!	1109!	1195!	1309!
ATCHISON	KS!	399!	338!	251!	173!	297!	305!	298!	176!	1167!	11074!	1160!	1274!
BENEDICT	KS!	485!	485!	431!	353!	383!	391!	384!	356!	1339!	1246!	1332!	1446!
CROSS	KS!	484!	484!	430!	352!	382!	390!	383!	355!	1338!	1245!	1331!	1445!
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CYPRESS	KS!	355!	356!	295!	218!	254!	262!	254!	220!	1205!	1112!	1198!	1312!
EAST TOPEKA	KS!	419!	420!	353!	276!	318!	326!	318!	278!	1138!	1044!	1131!	1244!
EIGHTEENST	KS!	355!	355!	298!	221!	253!	261!	254!	223!	1202!	1109!	1195!	1309!
EL DORADO	KS!	521!	521!	466!	388!	419!	427!	420!	390!	1246!	1153!	1239!	1353!
FRANKFORT	KS!	461!	376!	288!	211!	361!	353!	361!	213!	1073!	980!	1066!	1180!
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HAMLIN	KS!	392!	306!	219!	141!	292!	284!	291!	144!	1120!	1026!	1113!	1226!
HERINGTON	KS!	497!	497!	426!	348!	395!	403!	396!	350!	1178!	1084!	1171!	1284!
HIAWATHA	KS!	384!	299!	211!	134!	284!	276!	284!	136!	1127!	1034!	1120!	1234!
HOPE	KS!	504!	505!	433!	355!	403!	410!	403!	358!	1171!	1077!	1164!	1277!
HUTCHINSON	KS!	563!	564!	500!	423!	462!	470!	462!	425!	1251!	1158!	1244!	1357!
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KANSAS CITY	KS!	354!	355!	297!	219!	253!	260!	253!	222!	1205!	1111!	1198!	1311!
LOMAX	KS!	417!	418!	362!	284!	316!	324!	316!	287!	1270!	1177!	1263!	1377!
MARYSVILLE	KS!	455!	370!	282!	205!	355!	347!	355!	207!	1056!	963!	1049!	1163!
MCPHERSON	KS!	542!	543!	471!	394!	441!	449!	442!	396!	1222!	1129!	1215!	1329!
MENOKEN	KS!	426!	426!	347!	269!	324!	332!	325!	271!	1131!	1038!	1124!	1238!
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MINNESOTA AVE	KS!	355!	355!	295!	217!	253!	261!	254!	220!	1205!	1112!	1198!	1312!
MULVANE	KS!	567!	567!	511!	434!	465!	473!	466!	436!	1263!	1170!	1256!	1370!
NEWTON	KS!	531!	532!	476!	398!	430!	438!	430!	401!	1228!	1134!	1221!	1334!
NORKAN JCT	KS!	400!	337!	249!	172!	299!	307!	300!	174!	1165!	1072!	1158!	1272!
OAKLEY	KS!	730!	731!	651!	574!	629!	637!	630!	576!	935!	841!	927!	1041!
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OLATHE	KS!	372!	373!	317!	240!	271!	279!	272!	242!	1225!	1132!	1218!	1332!
OSAWATOMIE	KS!	402!	402!	348!	270!	300!	308!	301!	273!	1256!	1163!	1249!	1363!
OSWEGO	KS!	501!	501!	447!	369!	399!	407!	400!	372!	1355!	1262!	1348!	1462!
PAOLA	KS!	393!	394!	340!	262!	292!	300!	293!	265!	1248!	1154!	1241!	1354!
PEABODY	KS!	515!	516!	460!	382!	414!	422!	414!	385!	1212!	1118!	1205!	1318!
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RIVERDALE	KS!	573!	573!	518!	440!	471!	479!	472!	442!	1270!	1176!	1262!	1376!
ROBINSON	KS!	393!	307!	220!	142!	293!	285!	292!	145!	1136!	1042!	1129!	1242!
SALINA	KS!	539!	540!	460!	383!	438!	446!	439!	385!	1126!	1032!	1118!	1232!
SOLOMON	KS!	526!	527!	447!	369!	425!	432!	425!	372!	1139!	1046!	1132!	1246!
SOUTH JCT	KS!	552!	553!	497!	419!	451!	458!	451!	422!	1249!	1155!	1242!	1355!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TERMINAL JCT	KS!	355!	356!	298!	221!	254!	262!	255!	223!	1203!	1110!	1196!	1310!
UPLAND STATION	KS!	450!	365!	277!	199!	350!	342!	349!	202!	1062!	968!	1055!	1168!
W N JCT	KS!	565!	566!	510!	432!	464!	471!	464!	435!	1285!	1192!	1278!	1392!
WEST TOPEKA	KS!	422!	422!	351!	273!	320!	328!	321!	275!	1135!	1042!	1128!	1242!
WHITEWATER	KS!	530!	530!	474!	397!	428!	436!	429!	399!	1226!	1133!	1219!	1333!
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WICHITA	KS!	549!	549!	494!	416!	447!	455!	448!	418!	1245!	1152!	1238!	1352!
WINFIELD	KS!	565!	565!	509!	432!	463!	471!	464!	434!	1286!	1192!	1279!	1392!
ADDIS	LA!	1081!	1226!	1172!	1094!	1124!	1132!	1125!	1097!	1892!	1798!	1885!	1998!
AMA	LA!	1152!	1297!	1243!	1165!	1195!	1203!	1196!	1168!	1962!	1869!	1955!	2069!
ANCHORAGE	LA!	1079!	1224!	1170!	1092!	1122!	1130!	1123!	1095!	1890!	1796!	1883!	1996!
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AVONDALE	LA!	1160!	1306!	1251!	1174!	1204!	1212!	1204!	1176!	1971!	1877!	1964!	2077!
B R JCT	LA!	1080!	1226!	1171!	1094!	1124!	1131!	1124!	1096!	1891!	1797!	1884!	1997!
BUNKIE	LA!	1009!	1154!	1100!	1022!	1052!	1060!	1053!	1024!	1819!	1726!	1812!	1926!
COLLINSTON	LA!	860!	1005!	951!	873!	903!	911!	904!	876!	1859!	1765!	1852!	1965!
CUT OFF JCT	LA!	904!	1043!	989!	911!	941!	949!	942!	914!	1667!	1573!	1659!	1773!
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EUNICE	LA!	1064!	1209!	1155!	1077!	1107!	1115!	1108!	1080!	1875!	1781!	1868!	1981!
GOULDSBORO	LA!	1170!	1315!	1261!	1183!	1213!	1221!	1214!	1186!	1980!	1887!	1973!	2087!
HOLLYWOOD JCT	LA!	904!	1042!	988!	911!	941!	948!	941!	913!	1666!	1572!	1659!	1772!
HUTTIG JCT	LA!	880!	1025!	971!	893!	923!	931!	924!	896!	1879!	1785!	1872!	1985!
IOWA JCT	LA!	1058!	1204!	1149!	1072!	1102!	1110!	1102!	1074!	1869!	1775!	1862!	1975!
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KINDER	LA!	1039!	1184!	1130!	1052!	1082!	1090!	1083!	1055!	1850!	1756!	1843!	1956!
LAKE CHARLES	LA!	1069!	1215!	1160!	1083!	1113!	1121!	1113!	1085!	1864!	1770!	1857!	1970!
LIVONIA	LA!	1056!	1201!	1147!	1069!	1099!	1107!	1100!	1072!	1867!	1773!	1860!	1973!
LOBDELL JUNCTION	LA!	1081!	1227!	1172!	1095!	1125!	1132!	1125!	1097!	1892!	1798!	1885!	1998!
MCCALL	LA!	1104!	1249!	1195!	1117!	1147!	1155!	1148!	1120!	1915!	1821!	1908!	2021!
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OPELOUSAS	LA!	1044!	1189!	1135!	1058!	1088!	1095!	1088!	1060!	1855!	1761!	1848!	1961!
SHREVEPORT	LA!	898!	1039!	985!	907!	937!	945!	938!	910!	1672!	1579!	1665!	1779!
TEXMO JUNCTION	LA!	975!	1121!	1066!	989!	1019!	1026!	1019!	991!	1786!	1692!	1779!	1892!
WEST BRIDGE JCT	LA!	1161!	1306!	1252!	1174!	1204!	1212!	1205!	1177!	1971!	1878!	1964!	2078!
WEST JCT	LA!	1081!	1226!	1172!	1094!	1124!	1132!	1125!	1096!	1891!	1798!	1884!	1998!
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WESTLAKE	LA!	1074!	1219!	1165!	1087!	1117!	1125!	1118!	1090!	1859!	1766!	1852!	1965!
WILLOW GLEN	LA!	981!	1126!	1072!	994!	1024!	1032!	1025!	996!	1791!	1698!	1784!	1898!
ALBERT LEA	MN!	224!	145!	284!	252!	122!	130!	123!	250!	1338!	1244!	1331!	1444!
BRICELYN	MN!	230!	151!	204!	258!	129!	136!	129!	256!	1344!	1250!	1337!	1450!
BUTTERFIELD	MN!	295!	217!	139!	216!	194!	202!	194!	214!	1292!	1198!	1285!	1398!
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COMUS	MN!	277!	199!	313!	305!	176!	184!	177!	303!	1391!	1298!	1384!	1498!
EAST MINNEAPOLIS	MN!	332!	254!	277!	354!	231!	239!	232!	352!	1430!	1336!	1423!	1536!
HOFFMAN ST PAUL	MN!	323!	244!	267!	345!	222!	229!	222!	342!	1420!	1327!	1413!	1527!
JCT SWITCH	MN!	315!	236!	275!	343!	214!	221!	214!	341!	1428!	1335!	1421!	1535!
LAKELAND JCT	MN!	342!	264!	287!	364!	241!	249!	242!	362!	1440!	1346!	1433!	1546!
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MERRIAM	MN!	358!	280!	232!	309!	257!	265!	257!	307!	1385!	1291!	1378!	1491!
MINNESOTA TFR	MN!	331!	252!	275!	353!	229!	237!	230!	350!	1428!	1335!	1421!	1535!
NORTHFIELD	MN!	284!	206!	306!	312!	183!	191!	184!	310!	1398!	1305!	1391!	1505!
ST PAUL	MN!	325!	247!	269!	347!	224!	232!	224!	344!	1422!	1329!	1415!	1529!
AURORA	MO!	530!	530!	485!	407!	428!	436!	429!	409!	1392!	1299!	1385!	1499!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BIRMINGHAM	MO!	342!	343!	308!	230!	241!	248!	241!	232!	11215!	1122!	11208!	1322!
BISMARCK	MO!	416!	619!	642!	565!	518!	524!	517!	567!	11550!	11457!	11543!	1657!
BROADWAY	MO!	353!	353!	297!	219!	251!	259!	252!	222!	11205!	11111!	11198!	1311!
BROADWAY JUNCTION	MO!	348!	550!	574!	496!	449!	456!	449!	499!	11482!	11388!	11475!	1588!
CADET	MO!	399!	601!	625!	547!	500!	507!	500!	550!	11533!	11439!	11526!	1639!
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CAPEDEAU JCT	MO!	464!	666!	700!	623!	565!	572!	565!	625!	11608!	11515!	11601!	1715!
CARRIE AVENUE	MO!	349!	551!	584!	507!	450!	457!	450!	509!	11492!	11399!	11485!	1599!
CARTHAGE	MO!	490!	491!	445!	368!	389!	397!	390!	370!	11353!	11260!	11346!	1460!
CHARLESTON JCT	MO!	514!	716!	750!	672!	615!	622!	614!	675!	11658!	11564!	11651!	1764!
CRYSTAL CITY	MO!	372!	575!	598!	521!	474!	480!	473!	523!	11506!	11413!	11499!	1613!
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CRYSTAL JCT	MO!	372!	574!	598!	520!	473!	480!	473!	523!	11506!	11412!	11499!	1612!
DERBY	MO!	424!	626!	650!	573!	525!	532!	525!	575!	11558!	11465!	11551!	1665!
DEXTER JCT	MO!	513!	715!	749!	671!	614!	621!	613!	674!	11657!	11563!	11650!	1763!
ETON	MO!	356!	357!	311!	234!	255!	263!	256!	236!	11219!	11126!	11212!	1326!
GRATIOT	MO!	341!	543!	576!	498!	442!	449!	441!	501!	11484!	11390!	11477!	1590!
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HICKORY STREET	MO!	354!	355!	297!	219!	253!	260!	253!	222!	11203!	11110!	11196!	1310!
HORINE	MO!	371!	573!	597!	519!	472!	479!	472!	522!	11505!	11411!	11498!	1611!
ILLINOIS STATE LINE	MO!	342!	544!	576!	498!	444!	450!	443!	501!	11484!	11390!	11477!	1590!
INDEPENDENCE	MO!	352!	352!	307!	229!	251!	258!	251!	231!	11214!	11121!	11207!	1321!
KIRK	MO!	354!	556!	563!	485!	455!	462!	454!	488!	11471!	11377!	11464!	1577!
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LAKE JCT	MO!	349!	551!	568!	490!	450!	457!	450!	493!	11475!	11382!	11468!	1582!
LESPERANCE	MO!	342!	545!	576!	499!	444!	450!	443!	501!	11484!	11391!	11477!	1591!
MACARTHUR BRIDGE	MO!	340!	542!	577!	499!	441!	448!	440!	502!	11485!	11391!	11478!	1591!
MALDEN	MO!	531!	733!	767!	690!	632!	639!	632!	692!	11675!	11582!	11668!	1782!
MARSHALL JCT	MO!	430!	431!	385!	308!	329!	337!	330!	310!	11293!	11200!	11286!	1400!
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MO JCT	MO!	511!	713!	747!	670!	612!	619!	612!	672!	11655!	11562!	11648!	1762!
MYRICK	MO!	385!	385!	339!	262!	283!	291!	284!	264!	11247!	11154!	11240!	1354!
NEVADA	MO!	444!	444!	398!	321!	342!	350!	343!	323!	11306!	11213!	11299!	1413!
NEW FOUNTAIN FARM	MO!	400!	602!	626!	548!	501!	508!	501!	551!	11534!	11440!	11527!	1640!
PLEASANT HILL	MO!	375!	376!	330!	253!	274!	282!	275!	255!	11238!	11145!	11231!	1345!
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POLO	MO!	304!	305!	345!	267!	203!	211!	204!	270!	11252!	11159!	11245!	1359!
POPLAR BLUFF 4TH ST	MO!	504!	706!	730!	652!	605!	612!	604!	654!	11637!	11544!	11630!	1744!
QUARRY	MO!	473!	675!	709!	631!	574!	581!	573!	634!	11617!	11523!	11610!	1723!
RIVER JCT	MO!	465!	497!	451!	374!	395!	403!	396!	376!	11359!	11266!	11352!	1466!
RIVERSIDE	MO!	368!	570!	594!	516!	469!	476!	469!	519!	11502!	11408!	11495!	1608!
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ROCK CREEK JCT	MO!	348!	349!	303!	225!	247!	255!	247!	228!	11211!	11117!	11204!	1317!
SARPYAVE	MO!	343!	545!	574!	496!	444!	451!	444!	499!	11482!	11388!	11474!	1588!
SEDALIA	MO!	436!	436!	390!	313!	334!	342!	335!	315!	11298!	11205!	11291!	1405!
SHEFFIELD	MO!	347!	348!	302!	225!	246!	254!	246!	227!	11210!	11116!	11203!	1316!
SOUTHWEST JCT	MO!	347!	348!	302!	224!	246!	254!	247!	227!	11210!	11116!	11203!	1316!
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ST LOUIS	MO!	341!	544!	575!	498!	443!	449!	442!	500!	11483!	11390!	11476!	1590!
TROOST AVENUE	MO!	352!	352!	298!	220!	250!	258!	251!	223!	11206!	11112!	11199!	1312!
WEBB CITY	MO!	501!	502!	456!	378!	400!	408!	400!	381!	11364!	11270!	11357!	1470!
WEST APPROACH	MO!	347!	550!	583!	505!	449!	455!	448!	508!	11491!	11397!	11484!	1597!
WEST BLUFF JCT	MO!	353!	354!	298!	220!	252!	259!	252!	223!	11206!	11112!	11199!	1312!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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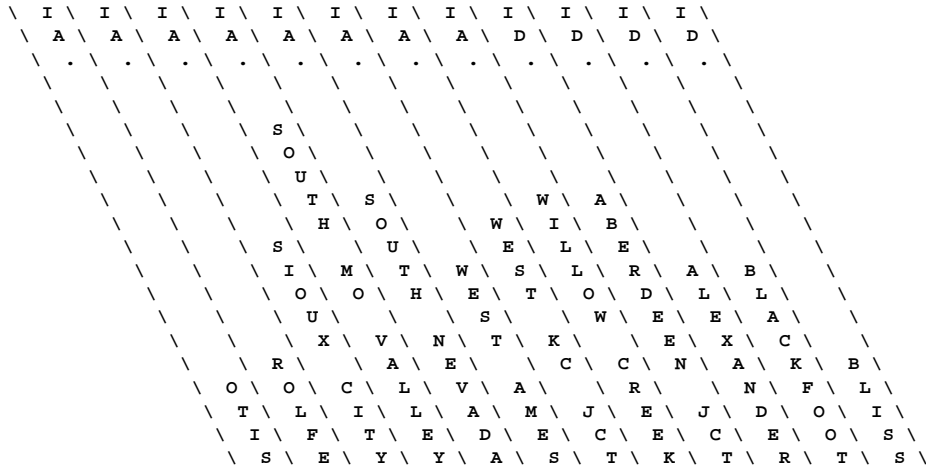
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CENTRAL CITY	NE!	370!	284!	186!	124!	270!	262!	269!	121!	967!	873!	960!	1073!
COLUMBUS	NE!	331!	246!	148!	85!	231!	223!	231!	83!	1005!	912!	998!	1112!
FAIRBURY	NE!	492!	407!	319!	242!	392!	384!	392!	244!	1019!	926!	1012!	1126!
FREMONT	NE!	285!	199!	101!	39!	185!	177!	184!	36!	1052!	958!	1045!	1158!
GENOA	NE!	351!	266!	168!	105!	251!	243!	251!	103!	1026!	932!	1019!	1132!
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GIBBON	NE!	421!	335!	237!	175!	321!	313!	320!	172!	916!	822!	909!	1022!
GILMORE JCT	NE!	282!	196!	108!	31!	181!	174!	181!	33!	1095!	1002!	1088!	1202!
GRAND ISLAND	NE!	392!	307!	209!	146!	292!	284!	291!	143!	945!	851!	938!	1051!
HASTINGS	NE!	448!	362!	264!	201!	347!	340!	347!	199!	942!	849!	935!	1049!
JORDAN	NE!	556!	471!	373!	310!	456!	448!	456!	308!	801!	707!	794!	907!
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JOYCE	NE!	711!	625!	527!	465!	610!	603!	610!	462!	693!	600!	686!	800!
KEARNEY	NE!	435!	349!	251!	189!	335!	327!	334!	186!	902!	808!	895!	1008!
LANE	NE!	287!	202!	114!	36!	187!	179!	186!	39!	1074!	981!	1067!	1181!
NEBRASKA CITY	NE!	319!	233!	145!	68!	218!	211!	218!	70!	1132!	1039!	1125!	1239!
OCONEE	NE!	340!	255!	157!	94!	240!	232!	239!	91!	1014!	921!	1007!	1121!
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OFALLONS	NE!	546!	461!	363!	300!	446!	438!	445!	298!	791!	697!	783!	897!
OMAHA	NE!	274!	188!	101!	23!	173!	166!	173!	25!	1088!	994!	1080!	1194!
UNION	NE!	307!	222!	134!	56!	207!	199!	206!	59!	1121!	1028!	1114!	1227!
VALLEY	NE!	296!	211!	113!	48!	196!	188!	195!	48!	1063!	969!	1056!	1169!
WEST GRAND ISLAND	NE!	394!	308!	210!	148!	294!	286!	293!	145!	943!	849!	936!	1049!
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LORDSBURG	NM!	1426!	1426!	1363!	1285!	1324!	1332!	1325!	1288!	1538!	1524!	1531!	1645!
TX NM STATE LINE	NM!	1281!	1282!	1218!	1141!	1180!	1188!	1180!	1143!	1474!	1380!	1467!	1580!
ALAZON	NV!	1415!	1329!	1231!	1169!	1315!	1307!	1314!	1166!	334!	320!	327!	440!
BARTH	NV!	1496!	1410!	1312!	1249!	1395!	1388!	1395!	1247!	415!	401!	408!	521!
BEOWAWE	NV!	1507!	1421!	1323!	1260!	1406!	1399!	1406!	1258!	426!	412!	419!	532!
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BOULDER JCT	NV!	1728!	1642!	1544!	1481!	1627!	1620!	1627!	1479!	657!	643!	650!	764!
CARLIN	NV!	1481!	1396!	1298!	1235!	1381!	1373!	1381!	1233!	401!	387!	393!	507!
ELBURZ	NV!	1445!	1360!	1262!	1199!	1345!	1337!	1344!	1196!	364!	350!	357!	471!
ELKO	NV!	1459!	1373!	1275!	1213!	1359!	1351!	1358!	1210!	378!	364!	371!	484!
FLANIGAN	NV!	1742!	1657!	1558!	1496!	1642!	1634!	1641!	1493!	661!	647!	654!	768!
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HAZEN	NV!	1722!	1636!	1538!	1475!	1621!	1614!	1621!	1473!	641!	627!	634!	747!
MOAPA	NV!	1672!	1587!	1488!	1426!	1572!	1564!	1571!	1423!	602!	588!	595!	708!
RENO	NV!	1767!	1681!	1583!	1521!	1667!	1659!	1666!	1518!	686!	672!	679!	793!
VALLEY	NV!	1712!	1627!	1529!	1466!	1612!	1604!	1612!	1464!	642!	628!	635!	749!
VALMY	NV!	1553!	1468!	1370!	1307!	1453!	1445!	1453!	1305!	472!	458!	465!	579!
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WESO	NV!	1590!	1504!	1406!	1344!	1490!	1482!	1489!	1341!	509!	495!	502!	615!
AU JCT	OK!	597!	597!	543!	465!	495!	503!	496!	468!	1451!	1358!	1444!	1557!
BARTLESVILLE JCT	OK!	537!	538!	484!	406!	436!	444!	436!	408!	1392!	1298!	1385!	1498!
BELT JCT	OK!	708!	709!	653!	576!	607!	615!	608!	578!	1405!	1312!	1398!	1512!
CHASE	OK!	599!	600!	545!	468!	498!	506!	498!	470!	1454!	1360!	1447!	1560!
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CHICKASHA	OK!	741!	741!	686!	608!	639!	647!	640!	610!	1437!	1344!	1430!	1544!
HAYWOOD	OK!	677!	678!	624!	546!	576!	584!	577!	548!	1528!	1435!	1521!	1635!
MCALESTER	OK!	667!	667!	613!	535!	565!	573!	566!	538!	1521!	1428!	1514!	1628!
MUSKOGEE	OK!	603!	604!	549!	472!	502!	509!	502!	474!	1457!	1364!	1450!	1564!
NORTH EL RENO	OK!	706!	707!	651!	574!	605!	613!	606!	576!	1403!	1310!	1396!	1510!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



NORTH MCALESTER	OK!	664!	665!	610!	533!	563!	571!	563!	535!	1519!	1425!	1512!	1625!
OKAY JCT	OK!	594!	595!	541!	463!	493!	501!	494!	466!	1449!	1355!	1442!	1555!
OKLAHOMA CITY	OK!	697!	698!	642!	565!	596!	604!	597!	567!	1418!	1325!	1411!	1525!
PACIFIC JCT	OK!	709!	710!	654!	577!	608!	616!	609!	579!	1406!	1313!	1399!	1513!
TULSA	OK!	650!	651!	596!	519!	549!	557!	549!	521!	1505!	1411!	1498!	1611!
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UX JCT	OK!	598!	599!	544!	467!	497!	505!	497!	469!	1453!	1359!	1446!	1559!
WAGONER	OK!	589!	589!	535!	457!	487!	495!	488!	460!	1443!	1350!	1436!	1549!
WAURIKA	OK!	805!	806!	750!	672!	704!	711!	704!	675!	1425!	1331!	1418!	1531!
ARLINGTON	OR!	1883!	1797!	1699!	1636!	1782!	1775!	1782!	1634!	605!	639!	598!	439!
BARNES YARD	OR!	2023!	1937!	1839!	1776!	1922!	1915!	1922!	1774!	745!	779!	738!	579!
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CHEMULT	OR!	2144!	2058!	1960!	1898!	2044!	2036!	2043!	1895!	866!	901!	859!	701!
EUGENE	OR!	2140!	2055!	1957!	1894!	2040!	2032!	2039!	1892!	862!	897!	855!	697!
HALSEY	OR!	2116!	2031!	1932!	1870!	2016!	2008!	2015!	1867!	838!	873!	831!	673!
HEPPNER JCT	OR!	1873!	1787!	1689!	1627!	1772!	1765!	1772!	1624!	595!	629!	588!	430!
HINKLE	OR!	1837!	1751!	1653!	1591!	1736!	1729!	1736!	1588!	559!	593!	552!	393!
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HOOD RIVER MH	OR!	1957!	1872!	1774!	1711!	1857!	1849!	1857!	1709!	680!	714!	673!	514!
LA GRANDE	OR!	1731!	1645!	1547!	1485!	1631!	1623!	1630!	1482!	453!	488!	446!	288!
NYSSA	OR!	1581!	1496!	1398!	1335!	1481!	1473!	1481!	1333!	304!	338!	297!	138!
ONTARIO	OR!	1592!	1506!	1408!	1345!	1491!	1484!	1491!	1343!	314!	348!	307!	148!
OREGON TRUNK JCT	OR!	1926!	1840!	1742!	1679!	1825!	1818!	1825!	1677!	648!	682!	641!	482!
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PENINSULA JCT	OR!	2021!	1935!	1837!	1775!	1921!	1913!	1920!	1772!	743!	778!	736!	578!
ST JOHNS JCT	OR!	2022!	1937!	1839!	1776!	1922!	1914!	1922!	1774!	745!	779!	738!	579!
TEXUM	OR!	2213!	2128!	2030!	1967!	2113!	2105!	2113!	1965!	946!	980!	938!	780!
TROUTDALE	OR!	2004!	1919!	1821!	1758!	1904!	1896!	1904!	1756!	727!	761!	720!	561!
MEMPHIS	TN!	689!	883!	837!	760!	781!	789!	782!	762!	1745!	1652!	1738!	1852!
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AJAX	TX!	1082!	1083!	1028!	951!	981!	989!	981!	953!	1677!	1583!	1670!	1783!
AMARILLO	TX!	919!	920!	856!	779!	818!	826!	818!	781!	1114!	1020!	1107!	1220!
ANGLETON	TX!	1172!	1173!	1118!	1041!	1071!	1079!	1071!	1043!	1774!	1681!	1767!	1881!
ARCOLA	TX!	1142!	1143!	1089!	1011!	1041!	1049!	1041!	1013!	1744!	1651!	1737!	1851!
ATHENS	TX!	945!	945!	891!	813!	844!	851!	844!	816!	1563!	1470!	1556!	1670!
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BASIN YARD	TX!	1124!	1125!	1070!	993!	1023!	1030!	1023!	995!	1726!	1633!	1719!	1833!
BAYTOWN	TX!	1149!	1150!	1096!	1018!	1048!	1056!	1049!	1021!	1752!	1658!	1744!	1858!
BEAUMONT	TX!	1128!	1198!	1144!	1066!	1096!	1104!	1097!	1069!	1800!	1706!	1793!	1906!
BELLAIRE JCT	TX!	1131!	1132!	1077!	1000!	1030!	1038!	1030!	1002!	1733!	1640!	1726!	1840!
BELLS	TX!	815!	815!	761!	683!	714!	721!	714!	686!	1552!	1459!	1545!	1659!
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BELT JCT HOUSTON	TX!	1117!	1118!	1064!	986!	1016!	1024!	1017!	988!	1720!	1626!	1712!	1826!
BELT JUNCTION	TX!	858!	859!	805!	727!	757!	765!	758!	729!	1482!	1389!	1475!	1589!
BIG SANDY	TX!	935!	961!	906!	829!	859!	867!	859!	831!	1584!	1491!	1577!	1690!
BLOOMINGTON	TX!	1181!	1182!	1127!	1050!	1080!	1088!	1080!	1052!	1780!	1687!	1773!	1886!
BNSF TOWER	TX!	1128!	1199!	1144!	1067!	1097!	1105!	1097!	1069!	1800!	1707!	1793!	1907!
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BOOTH YARD	TX!	1127!	1127!	1073!	995!	1025!	1033!	1026!	998!	1729!	1635!	1722!	1835!
BOOTH YARD LEAD	TX!	1124!	1125!	1070!	993!	1023!	1031!	1023!	995!	1726!	1633!	1719!	1833!
BOWIE	TX!	848!	849!	793!	716!	747!	755!	748!	718!	1381!	1288!	1374!	1488!
BRIGGS	TX!	863!	864!	810!	732!	762!	770!	763!	735!	1487!	1394!	1480!	1594!
BROWNSVILLE	TX!	1403!	1403!	1349!	1271!	1302!	1309!	1302!	1274!	2002!	1908!	1995!	2108!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BUFFALO BAYOU HBD	TX!	1125!	1126!	1072!	994!	1024!	1032!	1025!	997!	1728!	1634!	1721!	1834!
CARROLLTON	TX!	842!	843!	788!	711!	741!	749!	741!	713!	1480!	1387!	1473!	1587!
CLINE	TX!	1239!	1239!	1185!	1107!	1138!	1145!	1138!	1110!	1834!	1740!	1827!	1940!
COMAL	TX!	1110!	1111!	1057!	979!	1009!	1017!	1010!	982!	1705!	1612!	1698!	1812!
CONGRESS YARD	TX!	1122!	1123!	1068!	991!	1021!	1028!	1021!	993!	1724!	1631!	1717!	1831!
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CORSICANA	TX!	907!	908!	854!	776!	806!	814!	807!	778!	1526!	1432!	1519!	1632!
CRAIG JCT	TX!	1108!	1109!	1054!	977!	1007!	1014!	1007!	979!	1703!	1609!	1696!	1809!
DALHART	TX!	864!	864!	801!	723!	762!	770!	763!	726!	1056!	963!	1049!	1163!
DALWOR JCT	TX!	856!	857!	802!	725!	755!	763!	755!	727!	1449!	1355!	1442!	1555!
DANA JCT	TX!	909!	910!	856!	778!	808!	816!	809!	781!	1504!	1411!	1497!	1611!
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DAYTON	TX!	1150!	1151!	1097!	1019!	1049!	1057!	1050!	1022!	1753!	1659!	1745!	1859!
DENTON	TX!	819!	820!	765!	688!	718!	726!	718!	690!	1485!	1392!	1478!	1591!
DOUBLE TRACK JCT	TX!	1124!	1125!	1070!	993!	1023!	1030!	1023!	995!	1726!	1633!	1719!	1833!
EAGLE LAKE JCT	TX!	1144!	1144!	1090!	1012!	1042!	1050!	1043!	1015!	1742!	1649!	1735!	1849!
EAST WACO	TX!	943!	943!	889!	811!	841!	849!	842!	814!	1538!	1444!	1531!	1644!
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EL PASO	TX!	1276!	1277!	1214!	1136!	1175!	1183!	1176!	1139!	1469!	1376!	1462!	1576!
EL PASO DALLAS ST	TX!	1276!	1277!	1213!	1136!	1175!	1183!	1175!	1138!	1469!	1375!	1462!	1575!
EUREKA YARD	TX!	1127!	1127!	1073!	995!	1026!	1033!	1026!	998!	1729!	1635!	1722!	1835!
EVRYARD	TX!	855!	855!	801!	723!	754!	761!	754!	726!	1450!	1356!	1443!	1556!
FLATONIA	TX!	1092!	1093!	1038!	961!	991!	998!	991!	963!	1691!	1597!	1684!	1797!
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GARDENDALE	TX!	1212!	1213!	1159!	1081!	1111!	1119!	1112!	1084!	1808!	1714!	1800!	1914!
GARRETT	TX!	884!	884!	830!	752!	783!	790!	783!	755!	1502!	1409!	1495!	1609!
GERONIMO SPUR	TX!	1092!	1093!	1038!	961!	991!	999!	991!	963!	1687!	1593!	1680!	1793!
GRANGER	TX!	1005!	1006!	952!	874!	904!	912!	905!	877!	1601!	1507!	1593!	1707!
GREAT SOUTHWEST SO	TX!	871!	872!	817!	740!	770!	777!	770!	742!	1466!	1373!	1459!	1573!
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GUFFEY	TX!	1132!	1202!	1148!	1071!	1101!	1108!	1101!	1073!	1804!	1711!	1797!	1910!
GULF COAST JCT	TX!	1119!	1119!	1065!	987!	1017!	1025!	1018!	990!	1721!	1627!	1714!	1827!
HARLINGEN	TX!	1377!	1378!	1323!	1246!	1276!	1284!	1276!	1248!	1976!	1883!	1969!	2082!
HARRISBURG	TX!	1126!	1127!	1073!	995!	1025!	1033!	1026!	998!	1729!	1635!	1722!	1835!
HARRISBURG JCT	TX!	1127!	1127!	1073!	995!	1025!	1033!	1026!	998!	1729!	1635!	1722!	1835!
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HEAFER	TX!	1139!	1140!	1085!	1008!	1038!	1046!	1038!	1010!	1734!	1641!	1727!	1840!
HEARNE	TX!	997!	997!	943!	865!	896!	903!	896!	868!	1604!	1511!	1597!	1711!
HODGE	TX!	851!	851!	797!	719!	750!	757!	750!	722!	1453!	1360!	1446!	1560!
HOSKINS JCT	TX!	1183!	1184!	1129!	1052!	1082!	1090!	1082!	1054!	1785!	1692!	1778!	1892!
JFK JCT	TX!	856!	857!	803!	725!	755!	763!	756!	728!	1480!	1387!	1473!	1587!
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JOYCE	TX!	1147!	1148!	1094!	1016!	1046!	1054!	1047!	1018!	1749!	1656!	1742!	1856!
KATY NECK	TX!	1126!	1127!	1073!	995!	1025!	1033!	1026!	998!	1729!	1635!	1721!	1835!
KORF	TX!	1125!	1202!	1147!	1070!	1100!	1107!	1100!	1072!	1803!	1710!	1796!	1910!
LAREDO	TX!	1285!	1286!	1232!	1154!	1184!	1192!	1184!	1156!	1880!	1787!	1873!	1987!
LONGHORN	TX!	1121!	1122!	1068!	990!	1020!	1028!	1021!	992!	1716!	1623!	1709!	1823!
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LONGVIEW	TX!	916!	985!	930!	853!	883!	891!	883!	855!	1608!	1515!	1601!	1715!
LUXELLO	TX!	1113!	1114!	1059!	982!	1012!	1020!	1012!	984!	1708!	1615!	1701!	1815!
MANCHESTER YARD	TX!	1127!	1128!	1073!	996!	1026!	1033!	1026!	998!	1729!	1636!	1722!	1836!
MARSHALL	TX!	894!	1007!	952!	875!	905!	913!	905!	877!	1630!	1537!	1623!	1737!
MAURICEVILLE	TX!	1105!	1221!	1167!	1089!	1119!	1127!	1120!	1092!	1823!	1729!	1816!	1929!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SUGAR LAND	TX!1145!1146!1092!1014!1044!1052!1045!1016!1747!1654!1740!1854!
TAYLOR	TX!1017!1018! 963! 886! 916! 924! 916! 888!1612!1518!1605!1718!
TERMINAL JCT	TX! 856! 857! 803! 725! 755! 763! 756! 728!1481!1387!1473!1587!
TEXARKANA	TX! 828! 957! 902! 825! 855! 863! 855! 827!1692!1598!1685!1798!
TEXAS CITY	TX!1159!1160!1106!1028!1058!1066!1059!1031!1762!1668!1755!1868!
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TNO JCT	TX!1125!1126!1071! 994!1024!1032!1024! 996!1727!1634!1720!1834!
TOWER FIFTY FIVE	TX! 855! 855! 801! 723! 753! 761! 754! 726!1450!1356!1443!1556!
TOWER 112	TX!1132!1133!1078!1001!1031!1039!1031!1003!1727!1634!1720!1834!
TOWER 209	TX!1120!1121!1067! 989!1019!1027!1020! 992!1723!1629!1716!1829!
TOWER 26	TX!1121!1121!1067! 989!1019!1027!1020! 992!1723!1629!1716!1829!
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TOWER 30	TX!1127!1127!1073! 995!1025!1033!1026! 998!1729!1635!1722!1835!
TOWER 60	TX! 858! 859! 804! 727! 757! 765! 757! 729!1446!1353!1439!1553!
TOWER 68	TX!1123!1123!1069! 991!1022!1029!1022! 994!1725!1631!1718!1831!
TOWER 74	TX!1129!1198!1143!1066!1096!1104!1096!1068!1799!1706!1792!1906!
TOWER 85	TX!1124!1125!1070! 993!1023!1031!1023! 995!1726!1633!1719!1833!
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TOWER 86	TX!1125!1126!1072! 994!1024!1032!1025! 996!1727!1634!1720!1834!
TOWER 87	TX!1121!1122!1068! 990!1020!1028!1021! 993!1724!1630!1717!1830!
TROUP	TX! 952!1001! 947! 869! 899! 907! 900! 872!1619!1526!1612!1726!
TYLER	TX! 956! 982! 927! 850! 880! 888! 880! 852!1600!1507!1593!1707!
VALLEY JCT	TX!1001!1001! 947! 869! 899! 907! 900! 872!1600!1507!1593!1707!
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VICTORIA	TX!1169!1170!1115!1038!1068!1076!1068!1040!1768!1674!1761!1874!
WACO	TX! 941! 942! 887! 810! 840! 848! 840! 812!1536!1443!1529!1643!
WACO JCT	TX! 940! 941! 887! 809! 839! 847! 839! 811!1535!1442!1528!1642!
WAXAHACHIE	TX! 887! 888! 834! 756! 786! 794! 787! 759!1491!1397!1484!1597!
WEATHERFORD	TX! 887! 888! 833! 756! 786! 794! 786! 758!1482!1389!1475!1589!
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WEST JCT	TX! 998!1048! 993! 916! 946! 954! 946! 918!1666!1573!1659!1773!
WEST JUNCTION	TX!1133!1134!1079!1002!1032!1040!1032!1004!1735!1642!1728!1842!
WEST POINT	TX!1072!1073!1018! 941! 971! 979! 971! 943!1671!1577!1664!1777!
WHITESBORO	TX! 783! 784! 730! 652! 682! 690! 683! 655!1521!1427!1514!1627!
WICHITA FALLS	TX! 894! 895! 839! 761! 793! 801! 793! 764!1335!1242!1328!1442!
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WITHERS	TX!1139!1140!1085!1008!1038!1046!1038!1010!1734!1641!1727!1841!
AMERICAN FORK	UT!1303!1217!1119!1057!1203!1195!1202!1054! 233! 219! 225! 339!
B C SPUR	UT!1312!1226!1128!1066!1212!1204!1211!1063! 242! 228! 235! 348!
BRENDEL	UT!1215!1130!1032! 969!1115!1107!1115! 967! 413! 399! 406! 519!
BRIDGE JCT	UT!1237!1151!1053! 991!1137!1129!1136! 988! 167! 153! 159! 273!
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BRIGHAM CITY	UT!1258!1173!1075!1012!1158!1150!1158!1010! 144! 130! 137! 250!
BUENA VISTA	UT!1275!1190!1092!1029!1175!1167!1175!1027! 205! 191! 198! 312!
C V SPUR	UT!1297!1212!1114!1051!1197!1189!1197!1049! 331! 317! 324! 437!
CACHE JCT	UT!1286!1201!1103!1040!1186!1178!1185!1038! 116! 102! 109! 223!
CLEARFIELD	UT!1246!1160!1062!1000!1146!1138!1145! 997! 176! 162! 169! 282!
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COLTON	UT!1326!1241!1143!1080!1226!1218!1225!1077! 302! 288! 295! 409!
DELLE	UT!1321!1236!1138!1075!1221!1213!1221!1073! 251! 237! 244! 358!
ELLERBECK	UT!1308!1222!1124!1062!1208!1200!1207!1059! 238! 224! 231! 344!
HOT SPRINGS	UT!1247!1161!1063!1001!1146!1139!1146! 998! 156! 142! 149! 262!
IND CENTER SPUR	UT!1276!1191!1093!1030!1176!1168!1175!1027! 206! 192! 199! 312!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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IRON SPRINGS	UT	1534	1448	1350	1288	1434	1426	1433	1285	464	450	457	570
LAKOTA JCT	UT	1312	1226	1128	1066	1212	1204	1211	1063	242	228	235	348
LITTLE MOUNTAIN	UT	1250	1165	1067	1004	1150	1142	1150	1002	169	155	162	276
LODJIC	UT	1238	1152	1054	992	1138	1130	1137	989	168	154	161	274
LUND	UT	1514	1428	1330	1268	1414	1406	1413	1265	444	430	437	550
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LYNNDYL	UT	1389	1304	1206	1143	1289	1281	1289	1141	319	305	312	426
MARBLEHEAD	UT	1330	1244	1146	1084	1230	1222	1229	1081	260	246	253	366
MIDVALE	UT	1283	1197	1099	1037	1183	1175	1182	1034	213	199	206	319
MOUNDS	UT	1285	1199	1101	1038	1184	1177	1184	1036	344	330	337	450
OGDEN	UT	1236	1151	1053	990	1136	1128	1136	988	166	152	159	273
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PAYSON	UT	1333	1247	1149	1087	1233	1225	1232	1084	263	249	256	369
SALT LAKE CITY	UT	1272	1186	1088	1026	1172	1164	1171	1023	202	188	195	308
SALT LAKE 9TH SO	UT	1273	1188	1090	1027	1173	1165	1173	1025	203	189	196	310
SMELTER	UT	1289	1204	1106	1043	1189	1181	1189	1041	219	205	212	326
SPANISH FORK	UT	1325	1239	1141	1079	1224	1217	1224	1076	255	240	247	361
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SPRINGVILLE	UT	1321	1236	1138	1075	1221	1213	1220	1072	251	237	244	357
WELBY	UT	1288	1202	1104	1042	1188	1180	1187	1039	218	204	211	324
WYE	UT	1311	1225	1127	1065	1210	1203	1210	1062	240	226	233	347
ABERDEEN	WA	2161	2075	1977	1914	2060	2053	2060	1912	883	917	876	717
AYER JCT	WA	1924	1838	1740	1678	1824	1816	1823	1675	646	681	639	481
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BLAKESLEE JCT	WA	2109	2023	1925	1863	2008	2001	2008	1860	831	865	824	666
BOLLES	WA	1921	1836	1738	1675	1821	1813	1821	1673	644	678	637	478
CENTRALIA	WA	2107	2022	1924	1861	2007	1999	2007	1859	830	864	823	664
COLFAX	WA	1991	1906	1807	1745	1891	1883	1890	1742	713	748	706	548
EAST OLYMPIA	WA	2125	2040	1942	1879	2025	2017	2024	1877	848	882	840	682
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HOOPER JCT	WA	1939	1854	1756	1693	1839	1831	1839	1691	662	696	655	496
LONGVIEW JCT	WA	2060	1975	1876	1814	1960	1952	1959	1811	782	817	775	617
MANITO	WA	2043	1957	1859	1796	1942	1935	1942	1794	765	799	758	599
MIDVALE	WA	1932	1846	1748	1686	1832	1824	1831	1683	654	689	647	489
NISQUALLY	WA	2136	2050	1952	1890	2035	2028	2035	1887	858	892	851	693
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RICHLAND JCT	WA	1887	1802	1704	1641	1787	1779	1787	1639	610	644	602	444
SPOKANE	WA	2023	1937	1839	1777	1923	1915	1922	1774	745	780	738	580
WALLA WALLA	WA	1896	1811	1713	1650	1796	1788	1795	1648	618	653	611	453
WALLULA	WA	1868	1782	1684	1622	1767	1760	1767	1619	590	624	583	424
WALLULA JCT	WA	1866	1780	1682	1620	1766	1758	1765	1617	588	623	581	423
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WINONA	WA	1966	1880	1782	1720	1866	1858	1865	1717	688	723	681	523
BELTON	WI	289	491	596	540	391	397	390	538	1626	1533	1619	1733
BJ SOUTH	WI	297	499	589	547	398	405	397	545	1633	1540	1626	1740
BUTLER	WI	296	498	589	546	397	404	396	544	1632	1539	1625	1739
CHIPPEWA FALLS	WI	429	351	374	451	328	336	329	449	1527	1433	1520	1633
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CLINTON	WI	273	475	596	523	374	381	373	521	1609	1516	1602	1716
CLYMAN JCT	WI	334	528	551	585	435	442	435	583	1671	1577	1664	1777
EAU CLAIRE	WI	420	342	365	442	319	327	320	440	1518	1424	1511	1624
HAYWARD JCT	WI	520	441	464	542	419	426	419	539	1617	1524	1610	1724
ITASCA	WI	476	397	420	498	375	382	375	495	1573	1480	1566	1680

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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KOHLER	WI!	350!	552!	642!	600!	451!	458!	450!	598!	1686!	1593!	1679!	1793!
MADISON	WI!	326!	528!	649!	576!	427!	434!	426!	574!	1662!	1569!	1655!	1769!
MENOMONIE JCT	WI!	386!	308!	331!	408!	285!	293!	286!	406!	1484!	1390!	1477!	1590!
NECEDAH	WI!	421!	441!	464!	542!	419!	426!	419!	539!	1617!	1524!	1610!	1724!
NORTH LAKE	WI!	313!	515!	572!	563!	414!	421!	413!	561!	1649!	1556!	1642!	1756!
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SAUNDERS	WI!	472!	393!	416!	494!	371!	378!	371!	491!	1569!	1476!	1562!	1676!
ST FRANCIS	WI!	280!	483!	604!	531!	382!	388!	381!	529!	1617!	1524!	1610!	1724!
WISCONA	WI!	302!	504!	594!	553!	403!	410!	403!	551!	1639!	1545!	1632!	1745!
WYEVILLE	WI!	436!	426!	449!	526!	403!	411!	403!	524!	1602!	1508!	1595!	1708!
YUKON	WI!	419!	341!	364!	441!	318!	326!	319!	439!	1517!	1423!	1510!	1623!
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BITTER CREEK	WY!	1001!	916!	818!	755!	901!	893!	900!	752!	336!	242!	329!	442!
BLACK THUNDER JCT	WY!	897!	812!	714!	651!	797!	789!	797!	649!	880!	787!	873!	987!
BORIE	WY!	765!	679!	581!	519!	665!	657!	664!	516!	572!	478!	565!	678!
CONVERSE JCT	WY!	870!	784!	686!	623!	769!	762!	769!	621!	852!	759!	845!	959!
DALE	WY!	791!	706!	608!	545!	691!	683!	691!	543!	545!	452!	538!	652!
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EAST BELLE AYR JCT	WY!	920!	834!	736!	674!	820!	812!	819!	671!	903!	809!	896!	1009!
EAST COAL CREEK	WY!	908!	823!	725!	662!	808!	800!	808!	660!	891!	798!	884!	998!
EAST CORDERO JCT	WY!	911!	826!	728!	665!	811!	803!	811!	663!	894!	800!	887!	1000!
EAST LARAMIE	WY!	811!	725!	627!	565!	711!	703!	710!	562!	526!	432!	519!	632!
EGBERT	WY!	723!	638!	540!	477!	623!	615!	622!	475!	614!	520!	606!	720!
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GLENCOE JCT	WY!	1139!	1054!	956!	893!	1039!	1031!	1039!	891!	208!	115!	201!	315!
GRANGER	WY!	1091!	1006!	908!	845!	991!	983!	991!	843!	245!	152!	238!	352!
HERMOSA	WY!	794!	709!	611!	548!	694!	686!	694!	546!	542!	449!	535!	649!
LARAMIE	WY!	812!	727!	629!	566!	712!	704!	711!	564!	525!	431!	518!	631!
NACCO JCT WYE	WY!	873!	788!	690!	627!	773!	765!	772!	625!	856!	762!	849!	962!
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RENO JUNCTION	WY!	894!	809!	711!	648!	794!	786!	794!	646!	877!	784!	870!	984!
ROCK SPRINGS	WY!	1047!	961!	863!	800!	946!	939!	946!	798!	290!	197!	283!	397!
SPEER	WY!	765!	680!	582!	519!	665!	657!	665!	517!	575!	482!	568!	682!
SPEER JCT	WY!	763!	677!	579!	517!	663!	655!	662!	514!	578!	484!	571!	684!
TIPTON	WY!	984!	898!	800!	738!	883!	876!	883!	735!	353!	260!	346!	459!
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WALCOTT	WY!	906!	821!	722!	660!	806!	798!	805!	657!	431!	337!	424!	537!
WEST CHEYENNE	WY!	757!	671!	573!	510!	656!	649!	656!	508!	580!	487!	573!	687!
WEST HAIRE	WY!	917!	832!	734!	671!	817!	809!	816!	668!	900!	806!	893!	1006!
YODER	WY!	728!	643!	545!	482!	628!	620!	627!	480!	676!	582!	669!	782!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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COEUR D ALENE JCT	ID!	488!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
EPCO	ID!	328!	816!	!	!	!	!	!	!	!	!	!	!	!	!	!
FT HALL	ID!	262!	750!	88!	!	!	!	!	!	!	!	!	!	!	!	!
IDAHO FALLS	ID!	301!	788!	126!	38!	!	!	!	!	!	!	!	!	!	!	!
MCCAMMON	ID!	276!	763!	53!	35!	73!	!	!	!	!	!	!	!	!	!	!
MINIDOKA	ID!	193!	680!	136!	69!	108!	83!	!	!	!	!	!	!	!	!	!
MONTANA JCT	ID!	253!	740!	78!	10!	48!	25!	60!	!	!	!	!	!	!	!	!
NAMPA	ID!	9!	497!	319!	253!	292!	267!	184!	243!	!	!	!	!	!	!	!
ORCHARD	ID!	43!	531!	285!	219!	257!	232!	149!	209!	34!	!	!	!	!	!	!
OROFINO	ID!	489!	246!	817!	751!	790!	765!	682!	742!	498!	532!	!	!	!	!	!
PAYETTE	ID!	36!	451!	365!	299!	337!	312!	229!	289!	45!	80!	453!	!	!	!	!
POCATELLO	ID!	253!	741!	75!	12!	51!	23!	60!	3!	244!	210!	742!	290!	!	!	!
POCATELLO JCT	ID!	251!	739!	77!	11!	50!	25!	58!	2!	242!	208!	740!	287!	!	!	!
RUPERT	ID!	188!	676!	149!	83!	121!	97!	14!	73!	179!	145!	677!	225!	!	!	!
SPALDING	ID!	457!	214!	785!	719!	757!	732!	649!	709!	466!	500!	32!	420!	!	!	!
ST ANTHONY	ID!	337!	825!	163!	75!	36!	110!	144!	85!	328!	294!	826!	374!	!	!	!
UCON	ID!	308!	796!	133!	46!	7!	81!	115!	55!	299!	265!	797!	344!	!	!	!
WEISER	ID!	50!	437!	379!	312!	351!	326!	243!	303!	59!	94!	439!	14!	!	!	!
AKRON	IL!	1732!	2220!	1416!	1492!	1530!	1457!	1539!	1482!	1723!	1689!	2221!	1769!	!	!	!
ALS JUNCTION	IL!	1709!	2196!	11392!	1468!	11506!	1433!	1516!	1458!	1700!	1665!	2198!	1745!	!	!	!
ARGO	IL!	1770!	2258!	1454!	1529!	1568!	1494!	1577!	1520!	1761!	1727!	2259!	1807!	!	!	!
AUBURN	IL!	1780!	2268!	1464!	1539!	1578!	1504!	1587!	1529!	1771!	1737!	2269!	1816!	!	!	!
BARR	IL!	1800!	2288!	1484!	1560!	1598!	1525!	1608!	1550!	1791!	1757!	2289!	1837!	!	!	!
BENTON JCT	IL!	1833!	2321!	1517!	1592!	1631!	1557!	1640!	1583!	1824!	1790!	2322!	1869!	!	!	!
BURNING STAR 4	IL!	1791!	2279!	1475!	1551!	1589!	1516!	1598!	1541!	1782!	1748!	2280!	1828!	!	!	!
CARLINVILLE	IL!	1762!	2250!	1446!	1521!	1560!	1486!	1569!	1512!	1753!	1719!	2251!	1798!	!	!	!
CHESTER	IL!	1772!	2260!	1456!	1531!	1570!	1496!	1579!	1522!	1763!	1729!	2261!	1808!	!	!	!
CHICAGO	IL!	1773!	2261!	1457!	1532!	1571!	1497!	1580!	1523!	1764!	1730!	2262!	1810!	!	!	!
CHICAGO CLINTON ST	IL!	1773!	2260!	1457!	1532!	1570!	1497!	1580!	1522!	1764!	1729!	2262!	1809!	!	!	!
CHICAGO HARDING AVE	IL!	1769!	2256!	1452!	1528!	1566!	1493!	1576!	1518!	1760!	1725!	2258!	1805!	!	!	!
CHICAGO HEIGHTS	IL!	1797!	2284!	1481!	1556!	1594!	1521!	1604!	1546!	1788!	1753!	2286!	1833!	!	!	!
CHITWELFT	IL!	1776!	2263!	1459!	1535!	1573!	1500!	1583!	1525!	1767!	1732!	2265!	1812!	!	!	!
CLYBOURN CHICAGO	IL!	1775!	2263!	1459!	1535!	1573!	1500!	1583!	1525!	1766!	1732!	2264!	1812!	!	!	!
CRYSTAL LAKE JCT	IL!	1795!	2283!	1479!	1554!	1593!	1519!	1602!	1545!	1786!	1752!	2284!	1832!	!	!	!
DEKALB	IL!	1715!	2203!	1399!	1474!	1513!	1439!	1522!	1464!	1706!	1672!	2204!	1751!	!	!	!
DEVAL	IL!	1770!	2258!	1454!	1529!	1568!	1494!	1577!	1520!	1761!	1727!	2259!	1807!	!	!	!
DOLTON JCT	IL!	1786!	2274!	1470!	1545!	1584!	1510!	1593!	1536!	1777!	1743!	2275!	1823!	!	!	!
ELGIN	IL!	1752!	2240!	1436!	1511!	1550!	1476!	1559!	1502!	1743!	1709!	2241!	1788!	!	!	!
FINDLAY JCT	IL!	1806!	2294!	1490!	1565!	1604!	1530!	1613!	1556!	1797!	1763!	2295!	1842!	!	!	!
FLINTON	IL!	1757!	2245!	1441!	1516!	1555!	1481!	1564!	1507!	1748!	1714!	2246!	1794!	!	!	!
GAGE JCT	IL!	1760!	2248!	1444!	1519!	1558!	1484!	1567!	1510!	1751!	1717!	2249!	1796!	!	!	!
GIRARD	IL!	1768!	2256!	1452!	1527!	1566!	1492!	1575!	1517!	1759!	1725!	2257!	1804!	!	!	!
GLOBAL 4	IL!	1776!	2264!	1460!	1535!	1574!	1500!	1583!	1526!	1767!	1733!	2265!	1813!	!	!	!
GOODWINE	IL!	1862!	2349!	1545!	1621!	1659!	1586!	1669!	1611!	1852!	1818!	2351!	1898!	!	!	!
GORHAM	IL!	1792!	2280!	1476!	1551!	1590!	1516!	1599!	1542!	1783!	1749!	2281!	1829!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GRANITE CITY	IL	1710	2198	1394	1469	1508	1434	1517	1460	1701	1667	2199	1746
GTW TOWER	IL	1782	2270	1466	1542	1580	1507	1589	1532	1773	1739	2271	1819
J S W JCT	IL	1830	2318	1514	1589	1628	1554	1637	1580	1821	1787	2319	1867
JOLIET	IL	1773	2260	1457	1532	1570	1497	1580	1522	1764	1729	2262	1809
JOPPA JUNCTION	IL	1891	2378	1574	1650	1688	1615	1698	1640	1882	1847	2380	1927
KEDZIE	IL	1770	2257	1453	1529	1567	1494	1577	1519	1761	1726	2259	1806
KELL	IL	1847	2335	1531	1607	1645	1572	1654	1597	1838	1804	2336	1884
KO TOWER	IL	1787	2275	1471	1546	1585	1511	1594	1536	1778	1744	2276	1823
LAKE BLUFF	IL	1789	2276	1473	1548	1586	1513	1596	1538	1780	1745	2278	1825
LENOX	IL	1716	2204	1400	1475	1514	1440	1523	1465	1707	1673	2205	1752
M AND O JUNCTION	IL	1708	2196	1392	1468	1506	1433	1515	1458	1699	1665	2197	1745
MADISON	IL	1708	2196	1392	1468	1506	1433	1516	1458	1699	1665	2197	1745
MAYFAIR	IL	1774	2262	1458	1533	1572	1498	1581	1524	1765	1731	2263	1811
MAZONIA	IL	1798	2286	1482	1558	1596	1523	1606	1548	1789	1755	2287	1835
MISSOURI STATE LINE	IL	1710	2198	1394	1469	1507	1434	1517	1459	1701	1667	2199	1746
MOLITOR JCT	IL	1749	2236	1432	1508	1546	1473	1556	1498	1740	1705	2238	1785
MONTEREY JCT	IL	1751	2239	1435	1511	1549	1476	1558	1501	1742	1708	2240	1788
MT VERNON	IL	1834	2322	1518	1593	1632	1558	1641	1584	1825	1791	2323	1870
NELSON	IL	1669	2157	1353	1428	1467	1393	1476	1419	1660	1626	2158	1705
NILWOOD	IL	1765	2253	1449	1525	1563	1490	1573	1515	1756	1722	2254	1802
NORTH VALLEY JCT	IL	1708	2196	1392	1468	1506	1433	1516	1458	1699	1665	2197	1745
PEORIA JCT	IL	1749	2237	1433	1508	1547	1473	1556	1499	1740	1706	2238	1785
PERCY	IL	1788	2275	1471	1547	1585	1512	1595	1537	1779	1744	2277	1824
PINCKNEYVILLE	IL	1801	2289	1485	1560	1599	1525	1608	1550	1792	1758	2290	1837
PROVISO	IL	1758	2246	1442	1517	1556	1482	1565	1508	1749	1715	2247	1794
PROVO JCT	IL	1761	2249	1445	1520	1559	1485	1568	1511	1752	1718	2250	1798
Q TOWER TRRA	IL	1709	2196	1392	1468	1506	1433	1516	1458	1700	1665	2198	1745
RIDGELY	IL	1797	2285	1481	1556	1595	1521	1604	1547	1788	1754	2286	1833
SHELLER	IL	1820	2307	1503	1579	1617	1544	1627	1569	1811	1776	2309	1856
SH TOWER	IL	1714	2202	1398	1473	1512	1438	1521	1464	1705	1671	2203	1750
SHAKE RAG	IL	1804	2291	1488	1563	1601	1528	1611	1553	1795	1760	2293	1840
SOUTH JOLIET	IL	1774	2262	1458	1534	1572	1499	1581	1524	1765	1731	2263	1811
SOUTH SALEM	IL	1858	2346	1542	1617	1656	1582	1665	1607	1849	1815	2347	1894
SPEER	IL	1727	2214	1411	1486	1524	1451	1534	1476	1718	1683	2216	1763
VALLEY	IL	1779	2267	1463	1538	1577	1503	1586	1529	1770	1736	2268	1816
VALLEY JCT	IL	1708	2196	1392	1468	1506	1433	1516	1458	1699	1665	2197	1745
VILLA GROVE JCT	IL	1847	2334	1530	1606	1644	1571	1654	1596	1838	1803	2336	1883
VIRDEN	IL	1773	2261	1457	1532	1571	1497	1580	1522	1764	1730	2262	1809
WEST CHICAGO	IL	1741	2229	1425	1500	1539	1465	1548	1491	1732	1698	2230	1778
WOODLAND JCT	IL	1852	2339	1535	1611	1649	1576	1659	1601	1843	1808	2341	1888
ABILENE	KS	1371	1858	1054	1130	1168	1095	1178	1120	1362	1327	1860	1407
AIKINS	KS	1324	1812	1008	1083	1122	1048	1131	1074	1315	1281	1813	1361
ARKANSAS CITY	KS	1520	2008	1204	1279	1318	1244	1327	1270	1511	1477	2009	1557
ARMOURDALE	KS	1424	1912	1108	1184	1222	1149	1232	1174	1415	1381	1913	1461
ARMSTRONG YARD	KS	1425	1912	1108	1184	1222	1149	1232	1174	1415	1381	1913	1461

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ATCHISON	KS	1389	1877	1073	1148	1187	1113	1196	1139	1380	1346	1878	1425
BENEDICT	KS	1561	2049	1245	1320	1359	1285	1368	1311	1552	1518	2050	1598
CROSS	KS	1560	2048	1244	1319	1358	1284	1367	1310	1551	1517	2049	1597
CYPRESS	KS	1427	1915	1111	1186	1225	1151	1234	1177	1418	1384	1916	1463
EAST TOPEKA	KS	1360	1847	1043	1119	1157	1084	1167	1109	1351	1316	1849	1396
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EIGHTEENTH	KS	1424	1912	1108	1183	1222	1148	1231	1174	1415	1381	1913	1461
EL DORADO	KS	1468	1956	1152	1228	1266	1193	1276	1218	1459	1425	1957	1505
FRANKFORT	KS	1295	1783	979	1054	1093	1019	1102	1045	1286	1252	1784	1331
HAMLIN	KS	1342	1830	1026	1101	1140	1066	1149	1092	1333	1299	1831	1378
HERINGTON	KS	1400	1888	1084	1159	1198	1124	1207	1149	1391	1357	1889	1436
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HIAWATHA	KS	1349	1837	1033	1109	1147	1074	1157	1099	1340	1306	1838	1386
HOPE	KS	1393	1880	1076	1152	1190	1117	1200	1142	1384	1349	1882	1429
HUTCHINSON	KS	1473	1961	1157	1232	1271	1197	1280	1223	1464	1430	1962	1509
KANSAS CITY	KS	1427	1915	1111	1186	1225	1151	1234	1176	1418	1384	1916	1463
LOMAX	KS	1492	1980	1176	1251	1290	1216	1299	1242	1483	1449	1981	1529
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MARYSVILLE	KS	1278	1766	962	1038	1076	1003	1086	1028	1269	1235	1767	1315
MCPHERSON	KS	1444	1932	1128	1203	1242	1168	1251	1194	1435	1401	1933	1481
MENOKEN	KS	1353	1841	1037	1112	1151	1078	1160	1103	1344	1310	1842	1390
MINNESOTA AVE	KS	1427	1915	1111	1187	1225	1152	1235	1177	1418	1384	1916	1464
MULVANE	KS	1485	1973	1169	1245	1283	1210	1293	1235	1476	1442	1974	1522
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NEWTON	KS	1450	1937	1133	1209	1247	1174	1257	1199	1441	1406	1939	1486
NORKAN JCT	KS	1387	1875	1071	1147	1185	1112	1195	1137	1378	1344	1876	1424
OAKLEY	KS	1157	1644	840	916	954	881	964	906	1147	1113	1645	1193
OLATHE	KS	1447	1935	1131	1207	1245	1172	1254	1197	1438	1404	1936	1484
OSAWATOMIE	KS	1478	1966	1162	1237	1276	1202	1285	1228	1469	1435	1967	1514
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OSWEGO	KS	1577	2065	1261	1336	1375	1301	1384	1327	1568	1534	2066	1614
PAOLA	KS	1470	1958	1154	1229	1268	1194	1277	1219	1461	1427	1959	1506
PEABODY	KS	1434	1921	1117	1193	1231	1158	1241	1183	1425	1390	1923	1470
RIVERDALE	KS	1491	1979	1175	1251	1289	1216	1299	1241	1482	1448	1980	1528
ROBINSON	KS	1358	1846	1042	1117	1156	1082	1165	1107	1349	1315	1847	1394
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SALINA	KS	1347	1835	1031	1107	1145	1072	1155	1097	1338	1304	1836	1384
SOLOMON	KS	1361	1849	1045	1120	1159	1085	1168	1111	1352	1318	1850	1397
SOUTH JCT	KS	1471	1958	1154	1230	1268	1195	1278	1220	1462	1427	1960	1507
TERMINAL JCT	KS	1425	1913	1109	1185	1223	1150	1233	1175	1416	1382	1914	1462
UPLAND STATION	KS	1284	1771	967	1043	1081	1008	1091	1033	1275	1240	1773	1320
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W N JCT	KS	1507	1995	1191	1266	1305	1231	1314	1257	1498	1464	1996	1544
WEST TOPEKA	KS	1357	1845	1041	1116	1155	1081	1164	1107	1348	1314	1846	1394
WHITEWATER	KS	1448	1936	1132	1208	1246	1173	1255	1198	1439	1405	1937	1485
WICHITA	KS	1467	1955	1151	1227	1265	1192	1275	1217	1458	1424	1956	1504
WINFIELD	KS	1508	1995	1191	1267	1305	1232	1315	1257	1498	1464	1997	1544
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ADDIS	LA	2114	2601	1797	1873	1911	1838	1921	1863	2104	2070	2603	2150
AMA	LA	2184	2672	1868	1944	1982	1909	1991	1934	2175	2141	2673	2221
ANCHORAGE	LA	2112	2599	1795	1871	1909	1836	1919	1861	2102	2068	2601	2148
AVONDALE	LA	2193	2681	1877	1952	1991	1917	2000	1942	2184	2150	2682	2229
B R JCT	LA	2113	2600	1796	1872	1910	1837	1920	1862	2104	2069	2602	2149

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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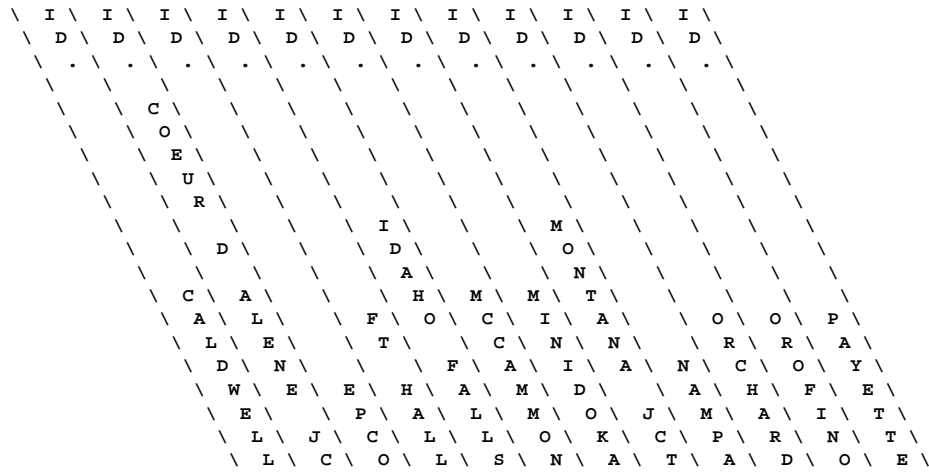
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DEXTER JCT	MO	1879	2366	1562	1638	1676	1603	1686	1628	1870	1835	2368	1915
ETON	MO	1441	1929	1125	1200	1239	1165	1248	1191	1432	1398	1930	1477
GRATIOT	MO	1706	2193	1390	1465	1503	1430	1513	1455	1697	1662	2195	1742
HICKORY STREET	MO	1425	1913	1109	1185	1223	1150	1233	1175	1416	1382	1914	1462
HORINE	MO	1727	2214	1411	1486	1524	1451	1534	1476	1718	1683	2216	1763
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ILLINOIS STATE LINE	MO	1706	2194	1390	1465	1504	1430	1513	1455	1697	1663	2195	1742
INDEPENDENCE	MO	1436	1924	1120	1196	1234	1161	1244	1186	1427	1393	1925	1473
KIRK	MO	1693	2180	1376	1452	1490	1417	1500	1442	1684	1649	2182	1729
LAKE JCT	MO	1697	2185	1381	1457	1495	1422	1505	1447	1688	1654	2186	1734
LESPERANCE	MO	1706	2194	1390	1465	1504	1430	1513	1456	1697	1663	2195	1742
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MACARTHUR BRIDGE	MO	1707	2194	1391	1466	1504	1431	1514	1456	1698	1663	2196	1743
MALDEN	MO	1897	2385	1581	1657	1695	1622	1704	1647	1888	1854	2386	1934
MARSHALL JCT	MO	1515	2003	1199	1274	1313	1239	1322	1265	1506	1472	2004	1551
MO JCT	MO	1877	2365	1561	1637	1675	1602	1684	1627	1868	1834	2366	1914
MYRICK	MO	1469	1957	1153	1229	1267	1194	1277	1219	1460	1426	1958	1506
		!	!	!	!	!	!	!	!	!	!	!	!
NEVADA	MO	1528	2016	1212	1288	1326	1253	1336	1278	1519	1485	2017	1565
NEW FOUNTAIN FARM	MO	1756	2243	1439	1515	1553	1480	1563	1505	1747	1712	2245	1792
PLEASANT HILL	MO	1460	1948	1144	1219	1258	1184	1267	1210	1451	1417	1949	1496
POLO	MO	1474	1962	1158	1234	1272	1199	1282	1224	1465	1431	1963	1511
POPLAR BLUFF 4TH ST	MO	1859	2347	1543	1619	1657	1584	1667	1609	1850	1816	2348	1896
		!	!	!	!	!	!	!	!	!	!	!	!
QUARRY	MO	1839	2327	1523	1598	1636	1563	1646	1588	1830	1796	2328	1875
RIVER JCT	MO	1581	2069	1265	1340	1379	1305	1388	1331	1572	1538	2070	1618
RIVERSIDE	MO	1724	2211	1407	1483	1521	1448	1531	1473	1715	1680	2213	1760
ROCK CREEK JCT	MO	1433	1920	1117	1192	1230	1157	1240	1182	1424	1389	1922	1469
SARPYAVE	MO	1703	2191	1387	1463	1501	1428	1511	1453	1694	1660	2192	1740
		!	!	!	!	!	!	!	!	!	!	!	!
SEDALIA	MO	1520	2008	1204	1280	1318	1245	1328	1270	1511	1477	2009	1557
SHEFFIELD	MO	1432	1920	1116	1191	1230	1156	1239	1181	1423	1389	1921	1468
SOUTHWEST JCT	MO	1432	1919	1116	1191	1229	1156	1239	1181	1423	1388	1921	1468
ST LOUIS	MO	1705	2193	1389	1464	1503	1429	1512	1455	1696	1662	2194	1741
TROOST AVENUE	MO	1428	1915	1111	1187	1225	1152	1235	1177	1419	1384	1917	1464
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WEBB CITY	MO	1586	2074	1270	1345	1384	1310	1393	1335	1577	1543	2075	1622
WEST APPROACH	MO	1713	2200	1396	1472	1510	1437	1520	1462	1703	1669	2202	1749
WEST BLUFF JCT	MO	1428	1916	1112	1187	1226	1152	1235	1177	1419	1385	1917	1464
CENTRAL CITY	NE	1189	1676	872	948	986	913	996	938	1180	1145	1678	1225
COLUMBUS	NE	1227	1715	911	987	1025	952	1035	977	1218	1184	1716	1264
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FAIRBURY	NE	1241	1729	925	1001	1039	966	1048	991	1232	1198	1730	1278
FREMONT	NE	1274	1761	957	1033	1071	998	1081	1023	1265	1230	1763	1310
GENOA	NE	1248	1735	931	1007	1045	972	1055	997	1238	1204	1737	1284
GIBBON	NE	1138	1625	821	897	935	862	945	887	1129	1094	1627	1174
GILMORE JCT	NE	1317	1805	1001	1077	1115	1042	1125	1067	1308	1274	1806	1354
		!	!	!	!	!	!	!	!	!	!	!	!
GRAND ISLAND	NE	1167	1654	850	926	964	891	974	916	1157	1123	1656	1203
HASTINGS	NE	1164	1652	848	924	962	889	972	914	1155	1121	1653	1201
JORDAN	NE	1023	1510	706	782	820	747	830	772	1014	979	1512	1059
JOYCE	NE	915	1403	599	675	713	640	723	665	906	872	1404	952
KEARNEY	NE	1124	1612	808	883	922	848	931	874	1115	1081	1613	1160

SECTION 1

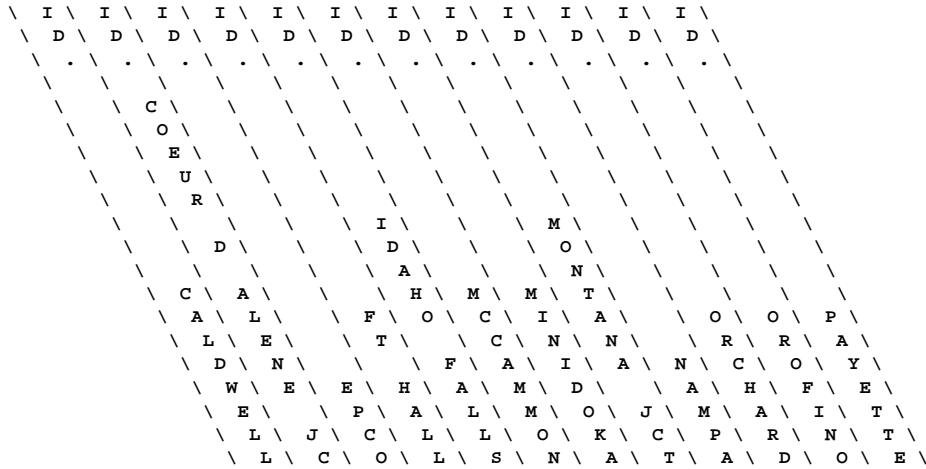
MILEAGE BETWEEN FOCAL POINTS



LANE	NE	1296	1784	980	1055	1094	1020	1103	1046	1287	1253	1785	1333
NEBRASKA CITY	NE	1354	1842	1038	1114	1152	1079	1162	1104	1345	1311	1843	1391
OCONEE	NE	1236	1724	920	995	1034	960	1043	986	1227	1193	1725	1273
OFALLONS	NE	1013	1500	696	772	810	737	820	762	1003	969	1501	1049
OMAHA	NE	1310	1797	993	1069	1107	1034	1117	1059	1300	1266	1798	1346
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UNION	NE	1343	1831	1027	1102	1141	1067	1150	1093	1334	1300	1832	1379
VALLEY	NE	1285	1773	969	1044	1082	1009	1092	1034	1276	1242	1774	1321
WEST GRAND ISLAND	NE	1165	1652	848	924	962	889	972	914	1156	1121	1654	1201
LORDSBURG	NM	1760	1996	1524	1520	1558	1485	1568	1510	1751	1717	1998	1797
TX NM STATE LINE	NM	1696	2141	1379	1455	1493	1420	1503	1445	1686	1652	2142	1732
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ALAZON	NV	556	1044	333	315	354	280	363	306	547	513	1045	592
BARTH	NV	637	1124	414	396	434	361	444	386	628	593	1126	673
BEOVAWE	NV	648	1135	425	407	445	372	455	397	639	604	1137	684
BOULDER JCT	NV	879	1367	656	639	677	604	687	629	870	836	1368	916
CARLIN	NV	622	1110	400	382	420	347	430	372	613	579	1111	659
		!	!	!	!	!	!	!	!	!	!	!	!
ELBURZ	NV	586	1074	363	345	384	310	393	336	577	543	1075	623
ELKO	NV	600	1088	377	359	398	324	407	350	591	557	1089	636
FLANIGAN	NV	883	1074	660	642	681	607	690	633	874	840	1075	920
HAZEN	NV	863	1088	640	622	660	587	670	612	854	819	1089	899
MOAPA	NV	824	1311	601	583	621	548	631	573	815	780	1313	860
		!	!	!	!	!	!	!	!	!	!	!	!
RENO	NV	908	1043	685	667	706	632	715	658	899	865	1044	944
VALLEY	NV	864	1352	641	623	662	588	671	614	855	821	1353	901
VALMY	NV	694	1182	471	454	492	419	502	444	685	651	1183	731
WESO	NV	731	1219	508	490	529	455	538	481	722	688	1220	767
AU JCT	OK	1673	2161	1357	1432	1471	1397	1480	1423	1664	1630	2162	1709
		!	!	!	!	!	!	!	!	!	!	!	!
BARTLESVILLE JCT	OK	1614	2101	1297	1373	1411	1338	1421	1363	1605	1570	2103	1650
BELT JCT	OK	1627	2115	1311	1386	1425	1352	1434	1377	1618	1584	2116	1664
CHASE	OK	1676	2163	1359	1435	1473	1400	1483	1425	1667	1632	2165	1712
CHICKASHA	OK	1659	2147	1343	1419	1457	1384	1467	1409	1650	1616	2148	1696
HAYWOOD	OK	1750	2238	1434	1509	1548	1474	1557	1500	1741	1707	2239	1786
		!	!	!	!	!	!	!	!	!	!	!	!
MCALESTER	OK	1743	2231	1427	1502	1541	1467	1550	1493	1734	1700	2232	1780
MUSKOGEE	OK	1679	2167	1363	1439	1477	1404	1486	1429	1670	1636	2168	1716
NORTH EL RENO	OK	1625	2113	1309	1384	1423	1349	1432	1375	1616	1582	2114	1662
NORTH MCALESTER	OK	1741	2228	1424	1500	1538	1465	1548	1490	1731	1697	2230	1777
OKAY JCT	OK	1671	2159	1355	1430	1469	1395	1478	1421	1662	1628	2160	1707
		!	!	!	!	!	!	!	!	!	!	!	!
OKLAHOMA CITY	OK	1640	2128	1324	1400	1438	1365	1448	1390	1631	1597	2129	1677
PACIFIC JCT	OK	1628	2116	1312	1387	1426	1352	1435	1378	1619	1585	2117	1664
TULSA	OK	1727	2214	1410	1486	1524	1451	1534	1476	1717	1683	2216	1763
UX JCT	OK	1675	2162	1358	1434	1472	1399	1482	1424	1665	1631	2164	1711
WAGONER	OK	1665	2153	1349	1424	1463	1389	1472	1415	1656	1622	2154	1701
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WAURIKA	OK	1647	2134	1330	1406	1444	1371	1454	1396	1638	1603	2136	1683
ARLINGTON	OR	324	256	652	586	625	600	517	576	333	367	257	287
BARNES YARD	OR	464	396	792	726	765	740	657	716	473	507	397	428
CHEMULT	OR	585	517	914	848	886	861	778	838	594	629	518	549
EUGENE	OR	581	513	910	844	882	857	774	834	591	625	515	545

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HALSEY	OR!	557!	489!	886!	820!	858!	833!	750!	810!	566!	601!	490!	521!
HEPPNER JCT	OR!	314!	246!	642!	576!	615!	590!	507!	567!	323!	357!	247!	278!
HINKLE	OR!	278!	210!	606!	540!	579!	554!	471!	531!	287!	321!	211!	242!
HOOD RIVER MH	OR!	399!	330!	727!	661!	699!	674!	592!	651!	408!	442!	332!	362!
LA GRANDE	OR!	172!	316!	501!	434!	473!	448!	365!	425!	181!	215!	317!	136!
	!	!	!	!	!	!	!	!	!	!	!	!	!
NYSSA	OR!	23!	465!	351!	285!	323!	298!	215!	275!	32!	66!	466!	14!
ONTARIO	OR!	33!	455!	361!	295!	334!	309!	226!	285!	42!	76!	456!	3!
OREGON TRUNK JCT	OR!	367!	299!	695!	629!	667!	643!	560!	619!	376!	410!	300!	330!
PENINSULA JCT	OR!	462!	394!	791!	724!	763!	738!	655!	715!	471!	506!	395!	426!
ST JOHNS JCT	OR!	464!	396!	792!	726!	764!	740!	657!	716!	473!	507!	397!	427!
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TEXUM	OR!	665!	596!	993!	927!	965!	940!	857!	917!	674!	708!	598!	628!
TROUTDALE	OR!	446!	378!	774!	708!	746!	722!	639!	698!	455!	489!	379!	409!
MEMPHIS	TN!	1967!	2455!	1651!	1726!	1765!	1692!	1774!	1717!	1958!	1924!	2456!	2004!
AJAX	TX!	1899!	2387!	1583!	1658!	1697!	1623!	1706!	1648!	1890!	1856!	2388!	1935!
AMARILLO	TX!	1336!	1823!	11019!	1095!	1133!	1060!	1143!	1085!	1327!	1292!	1825!	1372!
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ANGLETON	TX!	1996!	2484!	1680!	1755!	1794!	1720!	1803!	1746!	1987!	1953!	2485!	2033!
ARCOLA	TX!	1966!	2454!	1650!	1726!	1764!	1691!	1774!	1716!	1957!	1923!	2455!	2003!
ATHENS	TX!	1785!	2273!	1469!	1544!	1583!	1509!	1592!	1535!	1776!	1742!	2274!	1821!
BASIN YARD	TX!	1948!	2436!	1632!	1707!	1746!	1672!	1755!	1698!	1939!	1905!	2437!	1984!
BAYTOWN	TX!	1974!	2461!	1657!	1733!	1771!	1698!	1781!	1723!	1964!	1930!	2462!	2010!
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BEAUMONT	TX!	2022!	2509!	1705!	1781!	1819!	1746!	1829!	1771!	2013!	1978!	2511!	2058!
BELLAIRE JCT	TX!	1955!	2443!	1639!	1714!	1753!	1679!	1762!	1705!	1946!	1912!	2444!	1992!
BELLS	TX!	1774!	2262!	1458!	1533!	1572!	1498!	1581!	1524!	1765!	1731!	2263!	1810!
BELT JCT HOUSTON	TX!	1941!	2429!	1625!	1701!	1739!	1666!	1749!	1691!	1932!	1898!	2430!	1978!
BELT JUNCTION	TX!	1704!	2192!	1388!	1464!	1502!	1429!	1511!	1454!	1695!	1661!	2193!	1741!
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BIG SANDY	TX!	1806!	2294!	1490!	1565!	1604!	1530!	1613!	1556!	1797!	1763!	2295!	1842!
BLOOMINGTON	TX!	2002!	2490!	1686!	1761!	1800!	1726!	1809!	1752!	1993!	1959!	2491!	2038!
BNSF TOWER	TX!	2022!	2510!	1706!	1781!	1820!	1746!	1829!	1772!	2013!	1979!	2511!	2059!
BOOTH YARD	TX!	1951!	2438!	1635!	1710!	1748!	1675!	1758!	1700!	1942!	1907!	2440!	1987!
BOOTH YARD LEAD	TX!	1948!	2436!	1632!	1708!	1746!	1673!	1756!	1698!	1939!	1905!	2437!	1985!
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BOWIE	TX!	1603!	2091!	1287!	1362!	1401!	1327!	1410!	1353!	1594!	1560!	2092!	1640!
BRIGGS	TX!	1709!	2197!	1393!	1469!	1507!	1434!	1517!	1459!	1700!	1666!	2198!	1746!
BROWNSVILLE	TX!	2224!	2711!	1907!	1983!	2021!	1948!	2031!	1973!	2215!	2180!	2713!	2260!
BUFFALO BAYOU HBD	TX!	1950!	2437!	1633!	1709!	1747!	1674!	1757!	1699!	1940!	1906!	2439!	1986!
CARROLLTON	TX!	1702!	2190!	1386!	1462!	1500!	1427!	1510!	1452!	1693!	1659!	2191!	1739!
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CLINE	TX!	2056!	2543!	1739!	1815!	1853!	1780!	1863!	1805!	2047!	2012!	2545!	2092!
COMAL	TX!	1927!	2415!	1611!	1687!	1725!	1652!	1735!	1677!	1918!	1884!	2416!	1964!
CONGRESS YARD	TX!	1946!	2434!	1630!	1705!	1744!	1670!	1753!	1696!	1937!	1903!	2435!	1982!
CORSICANA	TX!	1748!	2235!	1431!	1507!	1545!	1472!	1555!	1497!	1738!	1704!	2237!	1784!
CRAIG JCT	TX!	1925!	2413!	1609!	1684!	1723!	1649!	1732!	1674!	1916!	1882!	2414!	1961!
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DALHART	TX!	1278!	1766!	962!	1037!	1076!	1002!	1085!	1028!	1269!	1235!	1767!	1315!
DALWOR JCT	TX!	1671!	2158!	1354!	1430!	1468!	1395!	1478!	1420!	1662!	1627!	2160!	1707!
DANA JCT	TX!	1726!	2214!	1410!	1486!	1524!	1451!	1534!	1476!	1717!	1683!	2215!	1763!
DAYTON	TX!	1974!	2462!	1658!	1734!	1772!	1699!	1782!	1724!	1965!	1931!	2463!	2011!
DENTON	TX!	1707!	2195!	1391!	1466!	1505!	1431!	1514!	1457!	1698!	1664!	2196!	1743!

SECTION 1

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DOUBLE TRACK JCT	TX!1948!2436!1632!1707!1746!1672!1755!1698!1939!1905!2437!1984!
EAGLE LAKE JCT	TX!1964!2452!1648!1724!1762!1689!1772!1714!1955!1921!2453!2001!
EAST WACO	TX!1760!2247!1443!1519!1557!1484!1567!1509!1750!1716!2249!1796!
EL PASO	TX!1691!2146!1375!1450!1489!1415!1498!1441!1682!1648!2147!1727!
EL PASO DALLAS ST	TX!1691!2146!1374!1450!1488!1415!1498!1440!1682!1647!2147!1727!
EUREKA YARD	TX!1951!2439!1635!1710!1749!1675!1758!1701!1942!1908!2440!1987!
EVEMYARD	TX!1672!2159!1355!1431!1469!1396!1479!1421!1663!1628!2161!1708!
FLATONIA	TX!1913!2400!1596!1672!1710!1637!1720!1662!1904!1869!2402!1949!
GARDENDALE	TX!2029!2517!1713!1789!1827!1754!1837!1779!2020!1986!2518!2066!
GARRETT	TX!1724!2212!1408!1483!1522!1448!1531!1474!1715!1681!2213!1760!
GERONIMO SPUR	TX!1909!2397!1593!1668!1707!1633!1716!1659!1900!1866!2398!1945!
GRANGER	TX!1822!2310!1506!1582!1620!1547!1630!1572!1813!1779!2311!1859!
GREAT SOUTHWEST SO	TX!1688!2176!1372!1447!1486!1412!1495!1438!1679!1645!2177!1724!
GUFFEY	TX!2026!2514!1710!1785!1824!1750!1833!1776!2017!1983!2515!2062!
GULF COAST JCT	TX!1943!2431!1627!1702!1741!1667!1750!1692!1934!1900!2432!1979!
HARLINGEN	TX!2198!2686!1882!1957!1996!1922!2005!1948!2189!2155!2687!2234!
HARRISBURG	TX!1951!2438!1634!1710!1748!1675!1758!1700!1942!1907!2440!1987!
HARRISBURG JCT	TX!1951!2438!1635!1710!1748!1675!1758!1700!1942!1907!2440!1987!
HEAFER	TX!1956!2444!1640!1715!1754!1680!1763!1706!1947!1913!2445!1992!
HEARNE	TX!1826!2314!1510!1586!1624!1551!1633!1576!1817!1783!2315!1863!
HODGE	TX!1675!2163!1359!1435!1473!1400!1483!1425!1666!1632!2164!1712!
HOSKINS JCT	TX!2007!2495!1691!1766!1805!1731!1814!1757!1998!1964!2496!2044!
JFK JCT	TX!1702!2190!1386!1462!1500!1427!1510!1452!1693!1659!2191!1739!
JOYCE	TX!1971!2459!1655!1731!1769!1696!1779!1721!1962!1928!2460!2008!
KATY NECK	TX!1950!2438!1634!1710!1748!1675!1758!1700!1941!1907!2439!1987!
KORF	TX!2025!2513!1709!1784!1823!1749!1832!1775!2016!1982!2514!2062!
LAREDO	TX!2102!2590!1786!1861!1900!1826!1909!1852!2093!2059!2591!2139!
LONGHORN	TX!1938!2426!1622!1697!1736!1663!1745!1688!1929!1895!2427!1975!
LONGVIEW	TX!1830!2318!1514!1589!1628!1554!1637!1580!1821!1787!2319!1866!
LUXELLO	TX!1930!2418!1614!1689!1728!1654!1737!1680!1921!1887!2419!1966!
MANCHESTER YARD	TX!1951!2439!1635!1710!1749!1675!1758!1701!1942!1908!2440!1987!
MARSHALL	TX!1852!2340!1536!1611!1650!1576!1659!1602!1843!1809!2341!1888!
MAURICEVILLE	TX!2045!2532!1728!1804!1842!1769!1852!1794!2035!2001!2534!2081!
MCALLEN	TX!2232!2720!1916!1991!2030!1956!2039!1982!2223!2189!2721!2268!
MIDLOTHIAN JCT	TX!1674!2162!1358!1433!1472!1398!1481!1423!1665!1631!2163!1710!
MKT JUNCTION	TX!1898!2386!1582!1657!1696!1623!1705!1648!1889!1855!2387!1935!
MOUNT PLEASANT	TX!1852!2340!1536!1612!1650!1577!1660!1602!1843!1809!2341!1889!
MP JCT	TX!1710!2198!1394!1469!1507!1434!1517!1459!1701!1667!2199!1746!
MUMFORD	TX!1831!2318!1514!1590!1628!1555!1638!1580!1822!1787!2320!1867!
NAVASOTA	TX!1874!2362!1558!1633!1672!1598!1681!1624!1865!1831!2363!1911!
NEW BOSTON	TX!1894!2381!1578!1653!1691!1618!1701!1643!1885!1850!2383!1930!
NEW BRAUNFELS	TX!1916!2404!1600!1675!1714!1641!1723!1666!1907!1873!2405!1953!
NORTH FT WORTH	TX!1675!2163!1359!1434!1473!1399!1482!1425!1666!1632!2164!1711!
NORTH LONGHORN	TX!1937!2424!1620!1696!1734!1661!1744!1686!1927!1893!2426!1973!
NORTH YARD	TX!1949!2436!1632!1708!1746!1673!1756!1698!1940!1905!2438!1985!

SECTION 1

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ODEM	TX!2068!2556!1752!1828!1866!1793!1876!1818!2059!2025!2557!2105!
ORANGE SIDING	TX!2044!2531!1727!1803!1841!1768!1851!1793!2035!2000!2533!2080!
OVERTON	TX!1852!2340!1536!1611!1650!1576!1659!1602!1843!1809!2341!1888!
PASADENA	TX!1955!2442!1638!1714!1752!1679!1762!1704!1945!1911!2444!1991!
PHELPS	TX!1967!2454!1650!1726!1764!1691!1774!1716!1958!1923!2456!2003!
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PIERCE JCT	TX!1954!2442!1638!1713!1752!1678!1761!1704!1945!1911!2443!1990!
PLACEDO	TX!2003!2490!1686!1762!1800!1727!1810!1752!1994!1959!2492!2039!
PLANO	TX!1716!2204!1400!1475!1514!1440!1523!1466!1707!1673!2205!1752!
PLUM	TX!1897!2385!1581!1656!1695!1621!1704!1646!1888!1854!2386!1933!
PTRA CONNECTION	TX!1950!2438!1634!1710!1748!1675!1758!1700!1941!1907!2439!1987!
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PURINA JCT	TX!1670!2158!1354!1430!1468!1395!1478!1420!1661!1627!2159!1707!
RAY	TX!1766!2254!1450!1525!1564!1490!1573!1515!1757!1723!2255!1802!
RIVER	TX!2069!2556!1752!1828!1866!1793!1876!1818!2060!2025!2558!2105!
ROSENBERG	TX!1979!2467!1663!1738!1777!1703!1786!1729!1970!1936!2468!2015!
ROUND ROCK	TX!1850!2338!1534!1609!1648!1574!1657!1600!1841!1807!2339!1886!
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SAGINAW	TX!1663!2151!1347!1422!1461!1387!1470!1413!1654!1620!2152!1700!
SAN ANTONIO	TX!1950!2438!1634!1709!1748!1674!1757!1700!1941!1907!2439!1987!
SAN BENITO	TX!2205!2692!1888!1964!2002!1929!2012!1954!2196!2161!2694!2241!
SAN JOSE	TX!1956!2443!1639!1715!1753!1680!1763!1705!1947!1912!2445!1992!
SEALY	TX!1950!2438!1634!1709!1748!1674!1757!1700!1941!1907!2439!1987!
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SETTEGAST JCT	TX!1947!2434!1630!1706!1744!1671!1754!1696!1937!1903!2436!1983!
SIERRA BLANCA	TX!1779!2234!1463!1538!1577!1503!1586!1529!1770!1736!2235!1815!
SINTON	TX!2062!2549!1745!1821!1859!1786!1869!1811!2053!2018!2551!2098!
SIXTH ST JCT	TX!1671!2158!1354!1430!1468!1395!1478!1420!1662!1627!2160!1707!
SMITHVILLE	TX!1884!2372!1568!1643!1682!1608!1691!1634!1875!1841!2373!1921!
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SOUTH NEY JCT	TX!1674!2162!1358!1434!1472!1399!1481!1424!1665!1631!2163!1711!
SOUTH SAN ANTONIO	TX!1955!2442!1638!1714!1752!1679!1762!1704!1945!1911!2444!1991!
SOUTH TRANSFER	TX!1952!2440!1636!1712!1750!1677!1760!1702!1943!1909!2441!1989!
SP JUNCTION	TX!1705!2192!1388!1464!1502!1429!1512!1454!1696!1661!2194!1741!
SPOFFORD	TX!2078!2566!1762!1837!1876!1802!1885!1828!2069!2035!2567!2114!
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SPRING	TX!1923!2410!1606!1682!1720!1647!1730!1672!1914!1879!2412!1959!
STRANG	TX!1965!2452!1648!1724!1762!1689!1772!1714!1956!1921!2454!2001!
STRATFORD	TX!1250!1738! 934!1009!1048! 974!1057!1000!1241!1207!1739!1287!
SUGAR LAND	TX!1969!2457!1653!1729!1767!1694!1777!1719!1960!1926!2458!2006!
TAYLOR	TX!1834!2322!1518!1593!1632!1558!1641!1583!1825!1791!2323!1870!
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TERMINAL JCT	TX!1702!2190!1386!1462!1500!1427!1510!1452!1693!1659!2191!1739!
TEXARKANA	TX!1914!2401!1597!1673!1711!1638!1721!1663!1905!1870!2403!1950!
TEXAS CITY	TX!1984!2471!1667!1743!1781!1708!1791!1733!1974!1940!2473!2020!
TNO JCT	TX!1949!2437!1633!1709!1747!1674!1757!1699!1940!1906!2438!1986!
TOWER FIFTY FIVE	TX!1672!2159!1355!1431!1469!1396!1479!1421!1662!1628!2161!1708!
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TOWER 112	TX!1949!2437!1633!1708!1747!1673!1756!1699!1940!1906!2438!1986!
TOWER 209	TX!1945!2432!1628!1704!1742!1669!1752!1694!1936!1901!2434!1981!
TOWER 26	TX!1945!2432!1628!1704!1742!1669!1752!1694!1936!1901!2434!1981!
TOWER 30	TX!1951!2438!1635!1710!1748!1675!1758!1700!1942!1907!2440!1987!
TOWER 60	TX!1668!2156!1352!1427!1466!1392!1475!1418!1659!1625!2157!1704!

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TOWER 68	TX!1947!2435!1631!1706!1745!1671!1754!1697!1938!1904!2436!1983!
TOWER 74	TX!2021!2509!1705!1781!1819!1746!1829!1771!2012!1978!2510!2058!
TOWER 85	TX!1948!2436!1632!1707!1746!1673!1755!1698!1939!1905!2437!1985!
TOWER 86	TX!1949!2437!1633!1709!1747!1674!1757!1699!1940!1906!2438!1986!
TOWER 87	TX!1946!2433!1629!1705!1743!1670!1753!1695!1937!1902!2435!1982!
TROUP	TX!1841!2329!1525!1601!1639!1566!1649!1591!1832!1798!2330!1878!
TYLER	TX!1822!2310!1506!1581!1620!1546!1629!1572!1813!1779!2311!1858!
VALLEY JCT	TX!1822!2310!1506!1582!1620!1547!1630!1572!1813!1779!2311!1859!
VICTORIA	TX!1990!2478!1674!1749!1788!1714!1797!1739!1981!1947!2479!2026!
WACO	TX!1758!2246!1442!1517!1556!1482!1565!1508!1749!1715!2247!1794!
WACO JCT	TX!1757!2245!1441!1516!1555!1481!1564!1507!1748!1714!2246!1794!
WAXAHACHIE	TX!1713!2200!1396!1472!1510!1437!1520!1462!1703!1669!2202!1749!
WEATHERFORD	TX!1704!2192!1388!1463!1502!1428!1511!1454!1695!1661!2193!1740!
WEST JCT	TX!1888!2376!1572!1647!1686!1612!1695!1638!1879!1845!2377!1924!
WEST JUNCTION	TX!1957!2445!1641!1717!1755!1682!1765!1707!1948!1914!2446!1994!
WEST POINT	TX!1893!2380!1576!1652!1690!1617!1700!1642!1884!1849!2382!1929!
WHITESBORO	TX!1743!2230!1426!1502!1540!1467!1550!1492!1734!1699!2232!1779!
WICHITA FALLS	TX!1557!2045!1241!1317!1355!1282!1364!1307!1548!1514!2046!1594!
WITHERS	TX!1956!2444!1640!1715!1754!1680!1763!1706!1947!1913!2445!1992!
AMERICAN FORK	UT! 454! 942! 232! 214! 252! 179! 262! 204! 445! 411! 943! 491!
B C SPUR	UT! 464! 951! 241! 223! 261! 188! 271! 213! 455! 420! 953! 500!
BRENDEL	UT! 635!1123! 412! 394! 433! 359! 442! 384! 626! 592!1124! 671!
BRIDGE JCT	UT! 388! 876! 166! 148! 186! 113! 196! 138! 379! 345! 877! 425!
BRIGHAM CITY	UT! 366! 854! 143! 125! 164! 90! 173! 116! 357! 323! 855! 402!
BUENA VISTA	UT! 427! 915! 204! 186! 225! 152! 234! 177! 418! 384! 916! 464!
C V SPUR	UT! 553!1041! 330! 312! 351! 277! 360! 302! 544! 510!1042! 589!
CACHE JCT	UT! 338! 826! 115! 97! 136! 62! 145! 88! 329! 295! 827! 375!
CLEARFIELD	UT! 398! 885! 175! 157! 195! 122! 205! 147! 389! 354! 887! 434!
COLTON	UT! 524!1012! 301! 284! 322! 249! 331! 274! 515! 481!1013! 561!
DELLE	UT! 473! 961! 250! 232! 271! 198! 280! 223! 464! 430! 962! 510!
ELLERBECK	UT! 460! 947! 237! 219! 257! 184! 267! 209! 451! 416! 949! 496!
HOT SPRINGS	UT! 378! 865! 155! 137! 175! 102! 185! 127! 369! 334! 867! 414!
IND CENTER SPUR	UT! 428! 916! 205! 187! 226! 152! 235! 177! 419! 385! 917! 464!
IRON SPRINGS	UT! 686!1173! 463! 445! 483! 410! 493! 435! 677! 642!1175! 722!
LAKOTA JCT	UT! 464! 951! 241! 223! 261! 188! 271! 213! 455! 420! 953! 500!
LITTLE MOUNTAIN	UT! 391! 879! 168! 151! 189! 116! 199! 141! 382! 348! 880! 428!
LODJIC	UT! 390! 877! 167! 149! 187! 114! 197! 139! 381! 346! 879! 426!
LUND	UT! 666!1153! 443! 425! 463! 390! 473! 415! 656! 622!1155! 702!
LYNNDYL	UT! 541!1029! 318! 300! 339! 265! 348! 291! 532! 498!1030! 578!
MARBLEHEAD	UT! 482! 969! 259! 241! 279! 206! 289! 231! 473! 438! 971! 518!
MIDVALE	UT! 435! 922! 212! 194! 232! 159! 242! 184! 426! 391! 924! 471!
MOUNDS	UT! 566!1053! 343! 325! 363! 290! 373! 315! 557! 522!1055! 602!
OGDEN	UT! 388! 876! 165! 147! 186! 112! 195! 138! 379! 345! 877! 424!
PAYSON	UT! 485! 972! 262! 244! 282! 209! 292! 234! 476! 441! 974! 521!
SALT LAKE CITY	UT! 424! 911! 201! 183! 221! 148! 231! 173! 415! 380! 913! 460!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SALT LAKE 9TH SO	UT!	425!	913!	202!	184!	223!	149!	232!	175!	416!	382!	914!	461!
SMELTER	UT!	441!	929!	218!	200!	239!	166!	248!	191!	432!	398!	930!	478!
SPANISH FORK	UT!	476!	964!	253!	236!	274!	201!	284!	226!	467!	433!	965!	513!
SPRINGVILLE	UT!	473!	961!	250!	232!	271!	197!	280!	222!	464!	430!	962!	509!
WELBY	UT!	440!	927!	217!	199!	237!	164!	247!	189!	431!	396!	929!	476!
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WYE	UT!	462!	950!	239!	222!	260!	187!	270!	212!	453!	419!	951!	499!
ABERDEEN	WA!	602!	534!	930!	864!	902!	878!	795!	854!	611!	645!	535!	565!
AYER JCT	WA!	365!	122!	694!	628!	666!	641!	558!	618!	374!	409!	124!	329!
BLAKESLEE JCT	WA!	550!	482!	878!	812!	851!	826!	743!	803!	559!	593!	483!	514!
BOLLES	WA!	363!	236!	691!	625!	663!	638!	555!	615!	372!	406!	237!	326!
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CENTRALIA	WA!	549!	480!	877!	811!	849!	824!	741!	801!	558!	592!	482!	512!
COLFAX	WA!	432!	110!	761!	695!	733!	708!	625!	685!	441!	476!	191!	396!
EAST OLYMPIA	WA!	567!	498!	895!	829!	867!	842!	759!	819!	576!	610!	500!	530!
HOOVER JCT	WA!	381!	107!	709!	643!	681!	656!	574!	633!	390!	424!	139!	344!
LONGVIEW JCT	WA!	501!	433!	830!	764!	802!	777!	694!	754!	510!	545!	434!	465!
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MANITO	WA!	484!	43!	812!	746!	785!	760!	677!	736!	493!	527!	242!	448!
MIDVALE	WA!	373!	243!	702!	635!	674!	649!	566!	626!	382!	416!	244!	337!
NISQUALLY	WA!	577!	509!	905!	839!	878!	853!	770!	830!	586!	620!	510!	541!
RICHLAND JCT	WA!	329!	198!	657!	591!	629!	604!	521!	581!	338!	372!	200!	292!
SPOKANE	WA!	464!	24!	793!	726!	765!	740!	657!	717!	473!	507!	223!	428!
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WALLA WALLA	WA!	337!	211!	666!	600!	638!	613!	530!	590!	347!	381!	212!	301!
WALLULA	WA!	309!	179!	637!	571!	610!	585!	502!	562!	318!	352!	180!	273!
WALLULA JCT	WA!	307!	181!	636!	569!	608!	583!	500!	560!	316!	350!	182!	271!
WINONA	WA!	407!	125!	736!	669!	708!	683!	600!	660!	416!	451!	166!	371!
BELTON	WI!	1848!	2336!	1532!	1607!	1646!	1572!	1655!	1598!	1839!	1805!	2337!	1884!
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BJ SOUTH	WI!	1855!	2343!	1539!	1614!	1653!	1580!	1662!	1605!	1846!	1812!	2344!	1892!
BUTLER	WI!	1854!	2342!	1538!	1614!	1652!	1579!	1662!	1604!	1845!	1811!	2343!	1891!
CHIPPEWA FALLS	WI!	1749!	2237!	1433!	1508!	1547!	1473!	1556!	1498!	1740!	1706!	2238!	1785!
CLINTON	WI!	1831!	2319!	1515!	1590!	1629!	1555!	1638!	1581!	1822!	1788!	2320!	1868!
CLYMAN JCT	WI!	1893!	2380!	1576!	1652!	1690!	1617!	1700!	1642!	1884!	1849!	2382!	1929!
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EAU CLAIRE	WI!	1740!	2227!	1424!	1499!	1537!	1464!	1547!	1489!	1731!	1696!	2229!	1776!
HAYWARD JCT	WI!	1839!	2327!	1523!	1599!	1637!	1564!	1646!	1589!	1830!	1796!	2328!	1876!
ITASCA	WI!	1795!	2283!	1479!	1555!	1593!	1520!	1602!	1545!	1786!	1752!	2284!	1832!
KOHLER	WI!	1908!	2396!	1592!	1667!	1706!	1633!	1715!	1658!	1899!	1865!	2397!	1945!
MADISON	WI!	1884!	2372!	1568!	1644!	1682!	1609!	1691!	1634!	1875!	1841!	2373!	1921!
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MENOMONIE JCT	WI!	1706!	2193!	1389!	1465!	1503!	1430!	1513!	1455!	1697!	1662!	2195!	1742!
NECEDAH	WI!	1839!	2327!	1523!	1598!	1637!	1563!	1646!	1589!	1830!	1796!	2328!	1876!
NORTH LAKE	WI!	1871!	2359!	1555!	1631!	1669!	1596!	1679!	1621!	1862!	1828!	2360!	1908!
SAUNDERS	WI!	1791!	2279!	1475!	1551!	1589!	1516!	1598!	1541!	1782!	1748!	2280!	1828!
ST FRANCIS	WI!	1839!	2327!	1523!	1598!	1637!	1563!	1646!	1589!	1830!	1796!	2328!	1876!
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WISCONA	WI!	1861!	2348!	1544!	1620!	1658!	1585!	1668!	1610!	1852!	1817!	2350!	1897!
WYEVILLE	WI!	1824!	2311!	1507!	1583!	1621!	1548!	1631!	1573!	1815!	1780!	2313!	1860!
YUKON	WI!	1739!	2227!	1423!	1498!	1537!	1463!	1546!	1488!	1730!	1696!	2228!	1775!
BITTER CREEK	WY!	558!	1045!	241!	317!	355!	282!	365!	307!	549!	514!	1047!	594!
BLACK THUNDER JCT	WY!	1102!	1590!	786!	861!	900!	826!	909!	852!	1093!	1059!	1591!	1138!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BORIE	WY!	794!	1282!	478!	553!	592!	518!	601!	543!	785!	751!	1283!	830!
CONVERSE JCT	WY!	1074!	1562!	758!	834!	872!	799!	881!	824!	1065!	1031!	1563!	1111!
DALE	WY!	767!	1255!	451!	527!	565!	492!	575!	517!	758!	724!	1256!	804!
EAST BELLE AYR JCT	WY!	1125!	1612!	808!	884!	922!	849!	932!	874!	1116!	1081!	1614!	1161!
EAST COAL CREEK	WY!	1113!	1601!	797!	872!	911!	837!	920!	863!	1104!	1070!	1602!	1150!
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EAST CORDERO JCT	WY!	1116!	1604!	800!	875!	914!	840!	923!	866!	1107!	1073!	1605!	1152!
EAST LARAMIE	WY!	748!	1235!	431!	507!	545!	472!	555!	497!	739!	704!	1237!	784!
EGBERT	WY!	836!	1323!	519!	595!	633!	560!	643!	585!	826!	792!	1324!	872!
GLENCOE JCT	WY!	430!	918!	114!	190!	228!	155!	238!	180!	421!	387!	919!	467!
GRANGER	WY!	467!	955!	151!	227!	265!	192!	274!	217!	458!	424!	956!	504!
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HERMOSA	WY!	764!	1252!	448!	523!	562!	489!	571!	514!	755!	721!	1253!	801!
LARAMIE	WY!	747!	1234!	430!	506!	544!	471!	554!	496!	737!	703!	1236!	783!
NACCO JCT WYE	WY!	1078!	1566!	762!	837!	876!	802!	885!	827!	1069!	1035!	1567!	1114!
RENO JUNCTION	WY!	1099!	1587!	783!	858!	897!	823!	906!	849!	1090!	1056!	1588!	1135!
ROCK SPRINGS	WY!	512!	1000!	196!	271!	310!	236!	319!	262!	503!	469!	1001!	549!
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SPEER	WY!	797!	1285!	481!	556!	595!	521!	604!	547!	788!	754!	1286!	834!
SPEER JCT	WY!	800!	1287!	483!	559!	597!	524!	607!	549!	791!	756!	1289!	836!
TIPTON	WY!	575!	1063!	259!	334!	373!	299!	382!	325!	566!	532!	1064!	611!
WALCOTT	WY!	653!	1140!	336!	412!	450!	377!	460!	402!	644!	609!	1142!	689!
WEST CHEYENNE	WY!	802!	1290!	486!	561!	600!	526!	609!	552!	793!	759!	1291!	839!
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WEST HAIRE	WY!	1122!	1609!	806!	881!	919!	846!	929!	871!	1113!	1078!	1611!	1158!
YODER	WY!	898!	1385!	581!	657!	695!	622!	705!	647!	889!	854!	1387!	934!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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POCATELLO JCT	ID!	2!	!	!	!	!	!	!	!	!	!	!	!
RUPERT	ID!	74!	72!	!	!	!	!	!	!	!	!	!	!
SPALDING	ID!	710!	708!	645!	!	!	!	!	!	!	!	!	!
ST ANTHONY	ID!	87!	86!	158!	794!	!	!	!	!	!	!	!	!
UCON	ID!	58!	57!	129!	764!	29!	!	!	!	!	!	!	!
WEISER	ID!	303!	301!	238!	406!	387!	358!	!	!	!	!	!	!
AKRON	IL!	1479!	1481!	1553!	2189!	1566!	1537!	1782!	!	!	!	!	!
ALS JUNCTION	IL!	1456!	1458!	1530!	2165!	1543!	1514!	1759!	168!	!	!	!	!
ARGO	IL!	1517!	1519!	1591!	2227!	1604!	1575!	1820!	124!	262!	!	!	!
AUBURN	IL!	1527!	1529!	1601!	2236!	1614!	1585!	1830!	97!	75!	187!	!	!
BARR	IL!	1547!	1549!	1621!	2257!	1635!	1605!	1851!	68!	100!	181!	29!	!
BENTON JCT	IL!	1580!	1582!	1654!	2290!	1667!	1638!	1883!	293!	125!	297!	200!	225!
BURNING STAR 4	IL!	1538!	1540!	1612!	2248!	1625!	1596!	1841!	252!	83!	319!	159!	183!
CARLINVILLE	IL!	1509!	1511!	1583!	2219!	1596!	1567!	1812!	118!	57!	212!	25!	50!
CHESTER	IL!	1519!	1521!	1593!	2229!	1606!	1577!	1822!	232!	64!	326!	139!	164!
CHICAGO	IL!	1520!	1522!	1594!	2230!	1607!	1578!	1823!	136!	274!	12!	199!	193!
CHICAGO CLINTON ST	IL!	1520!	1522!	1594!	2229!	1607!	1578!	1823!	136!	274!	12!	199!	194!
CHICAGO HARDING AVE	IL!	1516!	1518!	1589!	2225!	1603!	1574!	1819!	140!	278!	16!	203!	198!
CHICAGO HEIGHTS	IL!	1544!	1546!	1618!	2253!	1631!	1602!	1847!	151!	259!	27!	214!	208!
CHITWELFT	IL!	1523!	1525!	1597!	2232!	1610!	1581!	1826!	137!	275!	13!	200!	194!
CLYBOURN CHICAGO	IL!	1522!	1524!	1596!	2232!	1610!	1580!	1826!	139!	277!	15!	202!	196!
CRYSTAL LAKE JCT	IL!	1542!	1544!	1616!	2252!	1629!	1600!	1845!	173!	311!	49!	236!	230!
DEKALB	IL!	1462!	1464!	1536!	2171!	1549!	1520!	1765!	109!	277!	55!	206!	177!
DEVAL	IL!	1517!	1519!	1591!	2227!	1604!	1575!	1820!	148!	286!	24!	211!	205!
DOLTON JCT	IL!	1533!	1535!	1607!	2243!	1620!	1591!	1836!	140!	270!	16!	203!	197!
ELGIN	IL!	1499!	1501!	1573!	2209!	1586!	1557!	1802!	143!	281!	40!	206!	200!
FINDLAY JCT	IL!	1553!	1555!	1627!	2263!	1640!	1611!	1856!	254!	101!	185!	161!	186!
FLINTON	IL!	1504!	1506!	1578!	2214!	1591!	1562!	1807!	217!	49!	311!	124!	149!
GAGE JCT	IL!	1507!	1509!	1581!	2217!	1594!	1565!	1810!	220!	52!	314!	127!	152!
GIRARD	IL!	1515!	1517!	1589!	2224!	1602!	1573!	1818!	110!	63!	201!	14!	42!
GLOBAL 4	IL!	1523!	1525!	1597!	2233!	1610!	1581!	1826!	104!	235!	27!	160!	154!
GOODWINE	IL!	1608!	1611!	1682!	2318!	1696!	1666!	1912!	216!	194!	91!	254!	273!
GORHAM	IL!	1539!	1541!	1613!	2249!	1626!	1597!	1842!	252!	84!	338!	159!	184!
GRANITE CITY	IL!	1457!	1459!	1531!	2167!	1544!	1515!	1760!	163!	5!	257!	70!	95!
GTW TOWER	IL!	1529!	1531!	1603!	2239!	1616!	1587!	1833!	136!	274!	12!	199!	194!
J S W JCT	IL!	1577!	1579!	1651!	2287!	1664!	1635!	1880!	290!	122!	280!	197!	222!
JOLIET	IL!	1520!	1522!	1594!	2229!	1607!	1578!	1823!	101!	238!	24!	163!	158!
JOPPA JUNCTION	IL!	1638!	1640!	1712!	2347!	1725!	1696!	1941!	351!	183!	355!	258!	283!
KEDZIE	IL!	1516!	1519!	1590!	2226!	1604!	1574!	1820!	140!	277!	15!	202!	197!
KELL	IL!	1594!	1596!	1668!	2304!	1681!	1652!	1897!	308!	140!	263!	215!	239!
KO TOWER	IL!	1534!	1536!	1608!	2243!	1621!	1592!	1837!	165!	303!	41!	228!	222!
LAKE BLUFF	IL!	1536!	1538!	1610!	2245!	1623!	1594!	1839!	166!	304!	42!	229!	223!
LENOX	IL!	1463!	1465!	1537!	2172!	1550!	1521!	1766!	164!	11!	258!	71!	96!
M AND O JUNCTION	IL!	1455!	1457!	1529!	2165!	1542!	1513!	1759!	165!	3!	259!	72!	96!
MADISON	IL!	1455!	1457!	1529!	2165!	1543!	1513!	1759!	165!	4!	259!	72!	96!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MAYFAIR	IL	1521	1523	1595	2231	1608	1579	1824	144	282	20	207	201
MAZONIA	IL	1545	1547	1619	2255	1633	1603	1849	126	213	49	138	132
MISSOURI STATE LINE	IL	1457	1459	1531	2166	1544	1515	1760	166	5	260	73	98
MOLITOR JCT	IL	1496	1498	1569	2205	1583	1554	1799	16	152	141	80	52
MONTEREY JCT	IL	1498	1500	1572	2208	1585	1556	1801	122	46	216	29	54
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MT VERNON	IL	1581	1583	1655	2291	1668	1639	1884	294	126	276	201	226
NELSON	IL	1416	1418	1490	2126	1503	1474	1719	63	231	101	160	131
NILWOOD	IL	1512	1514	1586	2222	1600	1570	1816	108	61	202	15	39
NORTH VALLEY JCT	IL	1455	1457	1529	2165	1543	1513	1759	169	1	263	76	100
PEORIA JCT	IL	1496	1498	1570	2206	1583	1554	1799	17	151	141	80	51
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PERCY	IL	1535	1537	1609	2244	1622	1593	1838	248	80	322	155	180
PINCKNEYVILLE	IL	1548	1550	1622	2257	1635	1606	1851	261	93	309	168	193
PROVISO	IL	1505	1507	1579	2215	1592	1563	1808	136	274	12	199	193
PROVO JCT	IL	1508	1510	1582	2218	1595	1566	1811	133	271	9	196	190
Q TOWER TRRA	IL	1456	1458	1529	2165	1543	1514	1759	165	4	259	72	97
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RIDGELY	IL	1544	1546	1618	2254	1631	1602	1847	80	92	170	17	12
SHELLER	IL	1567	1569	1641	2276	1654	1625	1870	280	112	290	187	212
SH TOWER	IL	1461	1463	1535	2171	1548	1519	1764	175	7	269	82	107
SHAKE RAG	IL	1551	1553	1625	2260	1638	1609	1854	264	96	306	171	196
SOUTH JOLIET	IL	1521	1523	1595	2231	1608	1579	1824	102	237	25	162	156
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SOUTH SALEM	IL	1605	1607	1679	2314	1692	1663	1908	318	150	252	225	250
SPEER	IL	1474	1476	1548	2183	1561	1532	1777	6	174	126	102	74
VALLEY	IL	1526	1528	1600	2236	1613	1584	1829	157	295	33	220	214
VALLEY JCT	IL	1455	1457	1529	2165	1542	1513	1759	169	1	263	76	101
VILLA GROVE JCT	IL	1594	1596	1668	2303	1681	1652	1897	268	142	144	202	226
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VIRDEN	IL	1520	1522	1594	2229	1607	1578	1823	100	68	194	7	32
WEST CHICAGO	IL	1488	1490	1562	2198	1575	1546	1791	132	270	29	195	190
WOODLAND JCT	IL	1599	1601	1672	2308	1686	1657	1902	206	204	81	264	263
ABILENE	KS	1117	1120	1191	1827	1205	1175	1421	473	446	590	517	541
AIKINS	KS	1071	1073	1145	1781	1158	1129	1374	411	385	528	456	479
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ARKANSAS CITY	KS	1267	1269	1341	1977	1354	1325	1570	534	507	651	579	602
ARMOURDALE	KS	1171	1173	1245	1881	1259	1229	1475	311	284	428	355	379
ARMSTRONG YARD	KS	1171	1174	1245	1881	1259	1229	1475	311	284	428	355	379
ATCHISON	KS	1136	1138	1210	1846	1223	1194	1439	355	328	472	399	423
BENEDICT	KS	1308	1310	1382	2018	1395	1366	1611	442	415	559	486	510
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CROSS	KS	1307	1309	1381	2017	1394	1365	1610	441	346	558	417	442
CYPRESS	KS	1174	1176	1248	1884	1261	1232	1477	311	284	428	356	379
EAST TOPEKA	KS	1107	1109	1181	1816	1194	1165	1410	376	349	493	420	444
EIGHTENST	KS	1171	1173	1245	1881	1258	1229	1474	311	285	428	356	379
EL DORADO	KS	1215	1217	1289	1925	1303	1273	1519	478	451	595	522	546
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FRANKFORT	KS	1042	1044	1116	1752	1129	1100	1345	440	414	557	485	508
HAMLIN	KS	1089	1091	1163	1799	1176	1147	1392	402	375	519	446	470
HERINGTON	KS	1147	1149	1221	1856	1234	1205	1450	453	427	570	498	521
HIAWATHA	KS	1096	1098	1170	1806	1184	1154	1400	394	368	511	439	462
HOPE	KS	1140	1142	1213	1849	1227	1198	1443	460	434	578	505	529

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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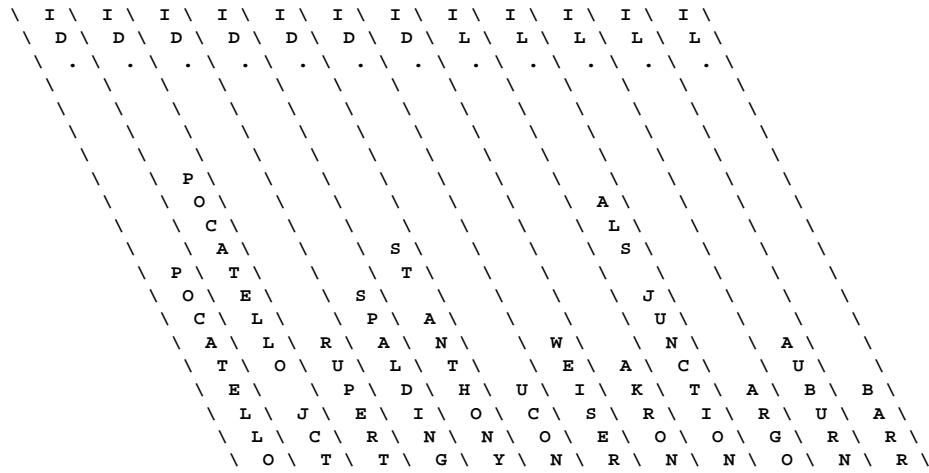
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HUTCHINSON	KS	11220	1222	1294	1930	1307	1278	1523	520	493	637	564	588
KANSAS CITY	KS	1174	1176	1248	1883	1261	1232	1477	311	284	428	355	379
LOMAX	KS	1239	1241	1313	1949	1326	1297	1542	374	347	491	419	442
MARYSVILLE	KS	1025	1027	1099	1735	1112	1083	1329	457	430	574	502	525
MCPHERSON	KS	1191	1193	1265	1901	1278	1249	1494	499	472	616	544	567
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MENOKEN	KS	1100	1102	1174	1810	1187	1158	1403	382	356	499	427	450
MINNESOTA AVE	KS	1174	1176	1248	1884	1262	1232	1478	311	284	428	355	379
MULVANE	KS	1232	1234	1306	1942	1320	1290	1536	523	497	641	568	592
NEWTON	KS	1197	1199	1271	1906	1284	1255	1500	488	461	605	532	556
NORKAN JCT	KS	1134	1136	1208	1844	1222	1192	1438	356	330	474	401	425
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OAKLEY	KS	903	906	977	1613	991	961	1207	687	660	804	731	755
OLATHE	KS	1194	1196	1268	1904	1281	1252	1497	329	302	446	374	397
OSAWATOMIE	KS	1225	1227	1299	1935	1312	1283	1528	359	332	476	403	427
OSWEGO	KS	1324	1326	1398	2034	1411	1382	1627	458	363	575	434	459
PAOLA	KS	1217	1219	1291	1926	1304	1275	1520	350	324	467	395	418
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PEABODY	KS	1181	1183	1255	1890	1268	1239	1484	472	445	589	516	540
RIVERDALE	KS	1238	1241	1312	1948	1326	1296	1542	530	503	647	574	598
ROBINSON	KS	1105	1107	1179	1814	1192	1163	1408	403	376	520	447	471
SALINA	KS	1094	1097	1168	1804	1182	1152	1398	496	469	613	540	564
SOLOMON	KS	1108	1110	1182	1818	1195	1166	1411	482	456	600	527	551
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SOUTH JCT	KS	1218	1220	1291	1927	1305	1276	1521	509	482	626	553	577
TERMINAL JCT	KS	1172	1174	1246	1882	1260	1230	1476	312	285	429	356	380
UPLAND STATION	KS	1031	1033	1104	1740	1118	1089	1334	452	425	569	496	520
W N JCT	KS	1254	1256	1328	1964	1341	1312	1557	522	495	639	566	590
WEST TOPEKA	KS	1104	1106	1178	1814	1191	1162	1407	378	352	495	423	446
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WHITEWATER	KS	1195	1197	1269	1905	1282	1253	1498	486	460	604	531	555
WICHITA	KS	1214	1216	1288	1924	1302	1272	1518	506	479	623	550	574
WINFIELD	KS	1254	1257	1328	1964	1342	1312	1558	521	495	639	566	590
ADDIS	LA	1860	1863	1934	2570	1948	1918	2164	907	743	1001	814	839
AMA	LA	1931	1933	2005	2641	2018	1989	2234	978	813	1072	885	910
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ANCHORAGE	LA	1858	1861	1932	2568	1946	1916	2162	905	741	999	812	837
AVONDALE	LA	1940	1942	2014	2649	2027	1998	2243	987	822	1081	894	919
B R JCT	LA	1860	1862	1934	2569	1947	1918	2163	907	742	1001	814	838
BUNKIE	LA	1788	1790	1862	2498	1875	1846	2091	835	670	929	742	767
COLLINSTON	LA	1828	1830	1902	2537	1915	1886	2131	686	521	780	593	618
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CUT OFF JCT	LA	1635	1638	1709	2345	1723	1693	1939	730	565	824	637	662
EUNICE	LA	1843	1846	1917	2553	1931	1901	2147	890	726	984	797	822
GOULDSBORO	LA	1949	1951	2023	2659	2036	2007	2252	996	831	1090	903	928
HOLLYWOOD JCT	LA	1635	1637	1709	2344	1722	1693	1938	730	565	824	637	662
HUTTIG JCT	LA	1848	1850	1922	2557	1935	1906	2151	706	541	800	613	638
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IOWA JCT	LA	1838	1840	1912	2547	1925	1896	2141	885	720	979	792	817
KINDER	LA	1818	1821	1892	2528	1906	1876	2122	865	701	959	772	797
LAKE CHARLES	LA	1832	1835	1906	2542	1920	1890	2136	896	731	990	803	828
LIVONIA	LA	1836	1838	1909	2545	1923	1894	2139	882	718	976	789	814
LOBDELL JUNCTION	LA	1861	1863	1935	2570	1948	1919	2164	908	743	1002	815	840

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



MCCALL	LA	1883	1886	1957	2593	1971	1941	2187	930	766	1024	837	862
OPELOUSAS	LA	1824	1826	1898	2533	1911	1882	2127	871	706	965	778	802
SHREVEPORT	LA	1641	1643	1715	2351	1728	1699	1944	724	559	818	631	656
TEXMO JUNCTION	LA	1755	1757	1829	2464	1842	1813	2058	802	637	896	709	734
WEST BRIDGE JCT	LA	1940	1942	2014	2650	2028	1998	2244	987	822	1081	894	919
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WEST JCT	LA	1860	1862	1934	2570	1947	1918	2163	907	742	1001	814	839
WESTLAKE	LA	1828	1830	1902	2538	1915	1886	2131	900	736	994	807	832
WILLOW GLEN	LA	1760	1762	1834	2470	1847	1818	2063	807	642	901	714	739
ALBERT LEA	MN	1307	1309	1380	2016	1394	1365	1610	397	565	435	494	465
BRICELYN	MN	1313	1315	1387	2023	1400	1371	1616	403	571	441	500	472
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BUTTERFIELD	MN	1261	1263	1335	1970	1348	1319	1564	469	637	506	565	537
COMUS	MN	1360	1362	1434	2070	1448	1418	1664	451	619	475	548	519
EAST MINNEAPOLIS	MN	1399	1401	1473	2108	1486	1457	1702	506	674	435	603	574
HOFFMAN ST PAUL	MN	1389	1391	1463	2099	1476	1447	1692	496	664	430	593	564
JCT SWITCH	MN	1397	1399	1471	2107	1484	1455	1700	488	656	438	585	556
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LAKELAND JCT	MN	1409	1411	1483	2118	1496	1467	1712	516	672	410	597	584
MERRIAM	MN	1354	1356	1428	2063	1441	1412	1657	532	700	465	628	600
MINNESOTA TFR	MN	1397	1399	1471	2107	1484	1455	1700	504	672	433	601	572
NORTHFIELD	MN	1367	1369	1441	2077	1454	1425	1671	458	626	468	555	526
ST PAUL	MN	1391	1393	1465	2101	1479	1449	1695	499	667	428	595	567
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AURORA	MO	1361	1363	1435	2071	1448	1419	1665	484	365	601	436	461
BIRMINGHAM	MO	1184	1186	1258	1894	1271	1242	1487	309	282	426	353	377
BISMARCK	MO	1151	1152	1159	2229	1606	1577	1822	243	78	337	150	175
BROADWAY	MO	1174	1176	1247	1883	1261	1232	1477	309	282	426	353	377
BROADWAY JUNCTION	MO	1451	1453	1524	2160	1538	1509	1754	174	10	268	81	106
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CADET	MO	1502	1504	1576	2211	1589	1560	1805	225	60	319	132	157
CAPEDEAU JCT	MO	1577	1579	1651	2287	1664	1635	1880	290	122	376	197	222
CARRIE AVENUE	MO	1461	1463	1535	2171	1548	1519	1764	175	10	269	82	107
CARTHAGE	MO	1322	1324	1396	2032	1409	1380	1625	445	325	562	397	421
CHARLESTON JCT	MO	1626	1629	1700	2336	1714	1684	1930	340	172	426	247	272
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CRYSTAL CITY	MO	1475	1477	1549	2185	1562	1533	1778	199	34	293	106	131
CRYSTAL JCT	MO	1475	1477	1549	2184	1562	1533	1778	198	34	292	105	130
DERBY	MO	1527	1529	1601	2237	1614	1585	1830	251	86	345	158	183
DEXTER JCT	MO	1625	1628	1699	2335	1713	1683	1929	339	171	425	246	271
ETON	MO	1188	1190	1262	1898	1275	1246	1491	294	276	412	347	363
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GRATIOT	MO	1453	1455	1527	2162	1540	1511	1756	167	3	261	74	99
HICKORY STREET	MO	1172	1174	1246	1882	1260	1230	1476	310	283	427	355	378
HORINE	MO	1474	1476	1548	2183	1561	1532	1777	197	32	291	104	129
ILLINOIS STATE LINE	MO	1453	1455	1527	2163	1540	1511	1756	169	3	263	76	101
INDEPENDENCE	MO	1183	1185	1257	1893	1271	1241	1487	306	272	423	344	368
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KIRK	MO	1440	1442	1514	2149	1527	1498	1743	180	16	274	87	112
LAKE JCT	MO	1444	1446	1518	2154	1532	1502	1748	175	11	269	82	107
LESPERANCE	MO	1453	1455	1527	2163	1540	1511	1756	169	4	263	76	101
MACARTHUR BRIDGE	MO	1454	1456	1528	2163	1541	1512	1757	166	2	260	73	98
MALDEN	MO	1644	1646	1718	2354	1731	1702	1947	358	190	443	265	289

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MARSHALL JCT	MO	1262	1264	1336	1972	1349	1320	1565	366	202	460	273	298
MO JCT	MO	1624	1626	1698	2334	1711	1682	1927	338	170	423	245	269
MYRICK	MO	1216	1218	1290	1926	1303	1274	1520	323	248	440	319	344
NEVADA	MO	1275	1277	1349	1985	1362	1333	1579	398	279	515	350	375
NEW FOUNTAIN FARM	MO	1503	1505	1577	2212	1590	1561	1806	226	61	320	133	158
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PLEASANT HILL	MO	1207	1209	1281	1917	1294	1265	1510	330	249	447	320	345
POLO	MO	1221	1223	1295	1931	1309	1279	1525	346	320	431	391	414
POPLAR BLUFF 4TH ST	MO	1606	1608	1680	2316	1694	1664	1910	330	165	424	237	262
QUARRY	MO	1586	1588	1660	2295	1673	1644	1889	299	131	385	206	231
RIVER JCT	MO	1328	1330	1402	2038	1415	1386	1631	292	128	386	199	224
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RIVERSIDE	MO	1471	1473	1544	2180	1558	1529	1774	194	29	288	101	126
ROCK CREEK JCT	MO	1180	1182	1254	1889	1267	1238	1483	303	276	420	347	371
SARPYAVE	MO	1450	1453	1524	2160	1538	1508	1754	169	5	263	76	101
SEDALIA	MO	1267	1269	1341	1977	1354	1325	1571	353	188	447	260	284
SHEFFIELD	MO	1179	1181	1253	1889	1266	1237	1482	304	277	421	348	372
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SOUTHWEST JCT	MO	1179	1181	1253	1888	1266	1237	1482	304	278	421	349	372
ST LOUIS	MO	1452	1454	1526	2162	1539	1510	1755	168	4	262	75	100
TROOST AVENUE	MO	1175	1177	1248	1884	1262	1233	1478	308	281	425	352	376
WEBB CITY	MO	1333	1335	1407	2042	1420	1391	1636	456	336	573	407	432
WEST APPROACH	MO	1459	1462	1533	2169	1547	1517	1763	174	9	268	81	106
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WEST BLUFF JCT	MO	1175	1177	1249	1884	1262	1233	1478	310	283	427	354	378
CENTRAL CITY	NE	936	938	1010	1645	1023	994	1239	544	599	581	640	612
COLUMBUS	NE	974	976	1048	1684	1062	1032	1278	505	560	543	602	573
FAIRBURY	NE	988	990	1062	1698	1075	1046	1291	494	467	611	539	562
FREMONT	NE	1021	1023	1094	1730	1108	1079	1324	459	514	497	555	527
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GENOA	NE	994	997	1068	1704	1082	1052	1298	525	581	563	622	593
GIBBON	NE	885	887	959	1594	972	943	1188	595	571	632	642	663
GILMORE JCT	NE	1064	1066	1138	1774	1152	1122	1368	455	470	493	542	523
GRAND ISLAND	NE	913	916	987	1623	1001	971	1217	566	600	604	662	634
HASTINGS	NE	911	913	985	1621	999	969	1215	571	544	659	615	639
		!	!	!	!	!	!	!	!	!	!	!	!
JORDAN	NE	770	772	844	1479	857	828	1073	730	707	768	778	798
JOYCE	NE	662	664	736	1372	749	720	966	884	861	922	932	952
KEARNEY	NE	871	873	945	1581	958	929	1174	608	585	646	656	676
LANE	NE	1043	1045	1117	1753	1130	1101	1346	461	492	499	557	529
NEBRASKA CITY	NE	1101	1103	1175	1811	1189	1159	1405	460	433	530	505	528
		!	!	!	!	!	!	!	!	!	!	!	!
OCONEE	NE	983	985	1057	1693	1070	1041	1286	514	569	552	610	582
OFALLONS	NE	759	762	833	1469	847	817	1063	720	696	758	767	788
OMAHA	NE	1056	1059	1130	1766	1144	1114	1360	447	478	485	544	515
UNION	NE	1090	1092	1164	1800	1177	1148	1393	472	445	519	516	540
VALLEY	NE	1032	1034	1106	1741	1119	1090	1335	470	503	508	567	538
		!	!	!	!	!	!	!	!	!	!	!	!
WEST GRAND ISLAND	NE	912	914	986	1621	999	970	1215	568	598	605	664	636
LORDSBURG	NM	1507	1509	1581	1965	1595	1565	1811	1382	1356	1500	1427	1451
TX NM STATE LINE	NM	1442	1445	1516	2110	1530	1500	1746	1238	1211	1355	1282	1306
ALAZON	NV	303	305	377	1013	390	361	606	1589	1565	1626	1636	1657
BARTH	NV	383	386	457	1093	471	441	687	1669	1646	1707	1717	1737

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	I	D	D	D	D	D	D	L	L	L	L	L	L	L	L
BEOWAWE	NV	394	397	468	1104	482	452	698	1680	1657	1718	1728	1748	1748	1748
BOULDER JCT	NV	626	628	700	1336	714	684	930	1890	1863	1939	1934	1958	1958	1958
CARLIN	NV	369	372	443	1079	457	427	673	1655	1632	1693	1703	1723	1723	1723
ELBURZ	NV	333	335	407	1043	420	391	636	1619	1595	1657	1666	1687	1687	1687
ELKO	NV	347	349	421	1057	434	405	650	1633	1609	1670	1680	1701	1701	1701
FLANIGAN	NV	630	632	704	1043	717	688	933	1916	1892	1954	1963	1984	1984	1984
HAZEN	NV	610	612	683	1057	697	668	913	1895	1872	1933	1943	1963	1963	1963
MOAPA	NV	571	573	645	1280	658	629	874	1834	1807	1884	1878	1902	1902	1902
RENO	NV	655	657	729	1011	742	713	958	1941	1917	1979	1988	2009	2009	2009
VALLEY	NV	611	613	685	1321	698	669	914	1874	1848	1924	1919	1942	1942	1942
VALMY	NV	441	443	515	1151	529	499	745	1727	1703	1765	1775	1795	1795	1795
WESO	NV	478	480	552	1188	565	536	781	1764	1740	1801	1811	1832	1832	1832
AU JCT	OK	1420	1422	1494	2130	1507	1478	1723	553	459	671	530	555	555	555
BARTLESVILLE JCT	OK	1361	1363	1434	2070	1448	1419	1664	494	467	611	539	562	562	562
BELT JCT	OK	1374	1376	1448	2084	1461	1432	1677	665	639	782	710	733	733	733
CHASE	OK	1423	1425	1496	2132	1510	1480	1726	556	461	673	533	557	557	557
CHICKASHA	OK	1406	1408	1480	2116	1494	1464	1710	698	671	815	742	766	766	766
HAYWOOD	OK	1497	1499	1571	2207	1584	1555	1800	634	540	751	611	636	636	636
MCALISTER	OK	1490	1492	1564	2200	1577	1548	1793	624	529	741	600	625	625	625
MUSKOGEE	OK	1426	1428	1500	2136	1513	1484	1729	560	465	677	536	561	561	561
NORTH EL RENO	OK	1372	1374	1446	2082	1459	1430	1675	663	637	780	708	731	731	731
NORTH MCALISTER	OK	1487	1490	1561	2197	1575	1545	1791	621	526	738	597	622	622	622
OKAY JCT	OK	1418	1420	1492	2128	1505	1476	1721	551	457	668	528	553	553	553
OKLAHOMA CITY	OK	1387	1389	1461	2097	1474	1445	1691	654	628	771	699	722	722	722
PACIFIC JCT	OK	1375	1377	1449	2085	1462	1433	1678	666	640	783	711	734	734	734
TULSA	OK	1473	1476	1547	2183	1561	1531	1777	607	512	724	583	608	608	608
UX JCT	OK	1421	1424	1495	2131	1509	1479	1725	555	460	672	532	556	556	556
WAGONER	OK	1412	1414	1486	2122	1499	1470	1715	545	451	663	522	547	547	547
WAURIKA	OK	1393	1396	1467	2103	1481	1451	1697	762	735	879	806	830	830	830
ARLINGTON	OR	577	575	512	225	661	632	274	2056	2033	2094	2104	2124	2124	2124
BARNES YARD	OR	717	715	652	365	801	772	414	2196	2173	2234	2244	2264	2264	2264
CHEMULT	OR	838	836	774	486	922	893	535	2318	2294	2356	2365	2386	2386	2386
EUGENE	OR	835	832	770	482	919	889	531	2314	2290	2352	2361	2382	2382	2382
HALSEY	OR	811	808	746	458	894	865	507	2290	2266	2328	2337	2358	2358	2358
HEPPNER JCT	OR	567	565	502	215	651	622	264	2046	2023	2084	2094	2114	2114	2114
HINKLE	OR	531	529	466	179	615	586	228	2010	1987	2048	2058	2078	2078	2078
HOOD RIVER MH	OR	652	650	587	299	736	707	349	2131	2107	2169	2179	2199	2199	2199
LA GRANDE	OR	425	423	360	285	509	480	122	1904	1881	1942	1952	1972	1972	1972
NYSSA	OR	276	274	211	434	360	330	28	1755	1731	1793	1802	1823	1823	1823
ONTARIO	OR	286	284	221	424	370	341	17	1765	1742	1803	1813	1833	1833	1833
OREGON TRUNK JCT	OR	620	618	555	268	704	675	317	2099	2076	2137	2147	2167	2167	2167
PENINSULA JCT	OR	715	713	650	363	799	770	412	2195	2171	2232	2242	2263	2263	2263
ST JOHNS JCT	OR	717	715	652	364	801	772	414	2196	2173	2234	2244	2264	2264	2264
TEXUM	OR	918	916	853	565	1002	972	614	2387	2363	2425	2434	2455	2455	2455
TROUDDALE	OR	699	697	634	346	783	754	396	2178	2155	2216	2226	2246	2246	2246

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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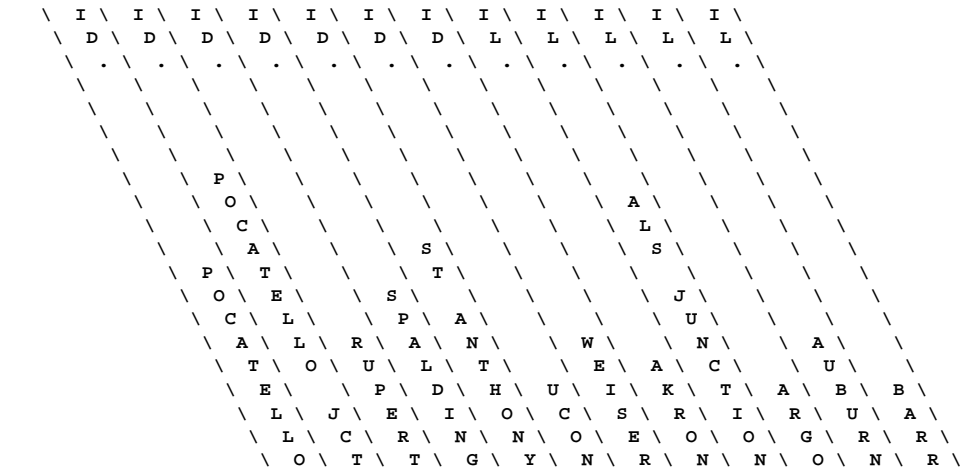
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MEMPHIS	TN	1714	1716	1788	2424	1801	1772	2017	515	347	601	422	447
AJAX	TX	1646	1648	1720	2356	1733	1704	1949	1033	868	1127	940	965
AMARILLO	TX	1083	1085	1156	1792	1170	1141	1386	876	849	993	920	944
ANGLETON	TX	1743	1745	1817	2453	1830	1801	2046	1005	840	1099	912	936
ARCOLA	TX	1713	1715	1787	2423	1801	1771	2017	975	810	1069	882	907
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ATHENS	TX	1532	1534	1606	2242	1619	1590	1835	819	655	913	726	751
BASIN YARD	TX	1695	1697	1769	2405	1782	1753	1998	958	793	1052	865	890
BAYTOWN	TX	1720	1723	1794	2430	1808	1778	2024	985	820	1079	892	917
BEAUMONT	TX	1769	1771	1842	2478	1856	1827	2072	955	790	1049	862	886
BELLAIRE JCT	TX	1702	1704	1776	2412	1789	1760	2005	964	799	1058	871	895
		!	!	!	!	!	!	!	!	!	!	!	!
BELLS	TX	1521	1523	1595	2231	1608	1579	1824	772	631	889	703	728
BELT JCT HOUSTON	TX	1688	1690	1762	2398	1776	1746	1992	956	791	1050	863	888
BELT JUNCTION	TX	1451	1453	1525	2161	1538	1509	1754	815	698	932	770	795
BIG SANDY	TX	1553	1555	1627	2263	1640	1611	1856	761	597	855	668	693
BLOOMINGTON	TX	1749	1751	1823	2459	1836	1807	2052	1098	933	1192	1005	1030
		!	!	!	!	!	!	!	!	!	!	!	!
BNSF TOWER	TX	1769	1771	1843	2479	1856	1827	2072	954	789	1048	861	886
BOOTH YARD	TX	1698	1700	1772	2407	1785	1756	2001	959	794	1053	866	891
BOOTH YARD LEAD	TX	1695	1697	1769	2405	1783	1753	1999	957	792	1051	864	889
BOWIE	TX	1350	1352	1424	2060	1437	1408	1653	805	779	922	850	873
BRIGGS	TX	1456	1458	1530	2166	1543	1514	1760	820	693	937	765	790
		!	!	!	!	!	!	!	!	!	!	!	!
BROWNSVILLE	TX	1970	1973	2044	2680	2058	2028	2274	1320	1155	1414	1227	1252
BUFFALO BAYOU HBD	TX	1696	1699	1770	2406	1784	1754	2000	959	794	1053	866	891
CARROLLTON	TX	1449	1451	1523	2159	1537	1507	1753	799	704	916	775	800
CLINE	TX	1803	1805	1877	2512	1890	1861	2106	1190	1025	1284	1097	1122
COMAL	TX	1674	1676	1748	2384	1762	1732	1978	1062	897	1156	969	994
		!	!	!	!	!	!	!	!	!	!	!	!
CONGRESS YARD	TX	1693	1695	1767	2403	1780	1751	1996	954	790	1048	861	886
CORSICANA	TX	1494	1497	1568	2204	1582	1552	1798	857	692	951	764	789
CRAIG JCT	TX	1672	1674	1746	2381	1759	1730	1975	1059	894	1153	966	991
DALHART	TX	1025	1027	1099	1735	1112	1083	1328	820	794	938	865	889
DALWOR JCT	TX	1418	1420	1491	2127	1505	1476	1721	813	718	930	789	814
		!	!	!	!	!	!	!	!	!	!	!	!
DANA JCT	TX	1473	1475	1547	2183	1560	1531	1777	866	761	983	833	858
DAYTON	TX	1721	1724	1795	2431	1809	1779	2025	986	821	1080	893	918
DENTON	TX	1454	1456	1528	2164	1541	1512	1757	776	681	893	753	777
DOUBLE TRACK JCT	TX	1695	1697	1769	2405	1782	1753	1998	956	792	1050	863	888
EAGLE LAKE JCT	TX	1711	1713	1785	2421	1799	1769	2015	1018	854	1112	925	950
		!	!	!	!	!	!	!	!	!	!	!	!
EAST WACO	TX	1506	1509	1580	2216	1594	1564	1810	899	794	1017	866	891
EL PASO	TX	1438	1440	1512	2115	1525	1496	1741	1233	1207	1350	1278	1301
EL PASO DALLAS ST	TX	1438	1440	1512	2115	1525	1496	1741	1233	1206	1350	1278	1301
EUREKA YARD	TX	1698	1700	1772	2408	1785	1756	2001	959	795	1053	866	891
EVRYMAYARD	TX	1419	1421	1493	2128	1506	1477	1722	812	717	929	788	813
		!	!	!	!	!	!	!	!	!	!	!	!
FLATONIA	TX	1660	1662	1734	2369	1747	1718	1963	1009	844	1103	916	941
GARDENDALE	TX	1776	1778	1850	2486	1864	1834	2080	1164	999	1258	1071	1096
GARRETT	TX	1471	1473	1545	2181	1558	1529	1774	841	716	958	787	812
GERONIMO SPUR	TX	1656	1658	1730	2366	1743	1714	1959	1043	878	1137	950	975
GRANGER	TX	1569	1571	1643	2279	1657	1627	1873	962	815	1074	887	912

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



GREAT SOUTHWEST SO	TX!1435!1437!1509!2145!1522!1493!1738!	828!	715!	945!	786!	811!
GUFFEY	TX!1773!1775!1847!2483!1860!1831!2076!	959!	794!	1053!	866!	891!
GULF COAST JCT	TX!1690!1692!1764!2399!1777!1748!1993!	958!	793!	1052!	865!	889!
HARLINGEN	TX!1945!1947!2019!2655!2032!2003!2248!1294!	1129!	1388!	1201!	1226!	
HARRISBURG	TX!1698!1700!1771!2407!1785!1756!2001!	959!	794!	1053!	866!	891!
HARRISBURG JCT	TX!1698!1700!1772!2407!1785!1756!2001!	959!	794!	1053!	866!	891!
HEAFER	TX!1703!1705!1777!2413!1790!1761!2006!1090!	925!	1184!	997!	1022!	
HEARNE	TX!1573!1575!1647!2283!1660!1631!1876!	914!	749!	1008!	821!	846!
HODGE	TX!1422!1424!1496!2132!1510!1480!1726!	808!	713!	925!	784!	809!
HOSKINS JCT	TX!1754!1756!1828!2464!1841!1812!2057!1016!	851!	1110!	923!	947!	
JFK JCT	TX!1449!1451!1523!2159!1537!1507!1753!	813!	700!	930!	772!	797!
JOYCE	TX!1718!1720!1792!2428!1806!1776!2022!	980!	815!	1074!	887!	912!
KATY NECK	TX!1697!1700!1771!2407!1785!1755!2001!	959!	794!	1053!	866!	891!
KORF	TX!1772!1774!1846!2482!1859!1830!2075!	951!	786!	1045!	858!	883!
LAREDO	TX!1849!1851!1923!2559!1936!1907!2152!1236!	1072!	1330!	1143!	1168!	
LONGHORN	TX!1685!1687!1759!2395!1772!1743!1988!1073!	908!	1167!	980!	1004!	
LONGVIEW	TX!1577!1579!1651!2287!1664!1635!1880!	743!	578!	837!	650!	675!
LUXELLO	TX!1677!1679!1751!2387!1764!1735!1980!1064!	900!	1158!	971!	996!	
MANCHESTER YARD	TX!1698!1700!1772!2408!1785!1756!2001!	959!	795!	1053!	866!	891!
MARSHALL	TX!1599!1601!1673!2309!1686!1657!1902!	721!	556!	815!	628!	652!
MAURICEVILLE	TX!1791!1794!1865!2501!1879!1849!2095!	932!	767!	1026!	839!	864!
MCALLEN	TX!1979!1981!2053!2689!2066!2037!2282!1328!	1163!	1422!	1235!	1260!	
MIDLOTHIAN JCT	TX!1421!1423!1495!2130!1508!1479!1724!	814!	719!	931!	790!	815!
MKT JUNCTION	TX!1645!1647!1719!2355!1732!1703!1948!1033!	868!	1127!	940!	964!	
MOUNT PLEASANT	TX!1599!1602!1673!2309!1687!1657!1903!	715!	550!	809!	622!	647!
MP JCT	TX!1457!1459!1531!2166!1544!1515!1760!	821!	693!	938!	765!	789!
MUMFORD	TX!1578!1580!1652!2287!1665!1636!1881!	924!	759!	1018!	831!	855!
NAVASOTA	TX!1621!1623!1695!2331!1708!1679!1924!	967!	802!	1061!	874!	899!
NEW BOSTON	TX!1641!1643!1715!2350!1728!1699!1944!	676!	511!	770!	583!	608!
NEW BRAUNFELS	TX!1663!1665!1737!2373!1750!1721!1966!1051!	886!	1145!	958!	982!	
NORTH FT WORTH	TX!1422!1424!1496!2132!1509!1480!1725!	808!	713!	925!	784!	809!
NORTH LONGHORN	TX!1683!1686!1757!2393!1771!1741!1987!1071!	906!	1165!	978!	1003!	
NORTH YARD	TX!1695!1698!1769!2405!1783!1753!1999!	958!	793!	1052!	865!	890!
ODEM	TX!1815!1817!1889!2525!1903!1873!2119!1164!	1000!	1258!	1071!	1096!	
ORANGE SIDING	TX!1790!1793!1864!2500!1878!1848!2094!	938!	773!	1032!	845!	870!
OVERTON	TX!1599!1601!1673!2309!1686!1657!1902!	765!	600!	859!	672!	697!
PASADENA	TX!1701!1704!1775!2411!1789!1759!2005!	963!	798!	1057!	870!	895!
PHELPS	TX!1714!1716!1787!2423!1801!1772!2017!	909!	744!	1003!	816!	841!
PIERCE JCT	TX!1701!1703!1775!2411!1788!1759!2004!	962!	798!	1056!	869!	894!
PLACEDO	TX!1750!1752!1823!2459!1837!1808!2053!1099!	934!	1193!	1006!	1031!	
PLANO	TX!1463!1465!1537!2173!1550!1521!1766!	813!	711!	930!	783!	808!
PLUM	TX!1644!1646!1718!2353!1731!1702!1947!	993!	828!	1087!	900!	925!
PTRA CONNECTION	TX!1697!1699!1771!2407!1784!1755!2001!	959!	794!	1053!	866!	891!
PURINA JCT	TX!1417!1419!1491!2127!1505!1475!1721!	813!	718!	930!	789!	814!
RAY	TX!1513!1515!1587!2222!1600!1571!1816!	717!	622!	834!	694!	719!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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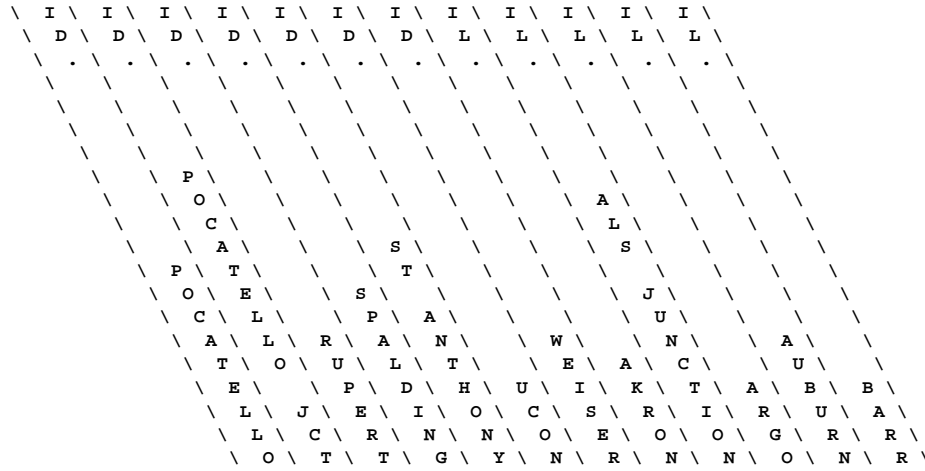
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RIVER	TX	1815	1818	1889	2525	1903	1873	2119	1203	1038	1297	1110	1135
ROSENBERG	TX	1726	1728	1800	2436	1813	1784	2029	991	826	1085	898	923
ROUND ROCK	TX	1597	1599	1671	2307	1684	1655	1900	984	819	1078	891	916
SAGINAW	TX	1410	1412	1484	2120	1497	1468	1713	820	725	937	796	821
SAN ANTONIO	TX	1697	1699	1771	2407	1784	1755	2000	1085	920	1179	992	1016
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SAN BENITO	TX	1951	1954	2025	2661	2039	2009	2255	1301	1136	1395	1208	1233
SAN JOSE	TX	1703	1705	1776	2412	1790	1761	2006	1090	925	1184	997	1022
SEALY	TX	1697	1699	1771	2407	1784	1755	2000	1020	855	1114	927	951
SETTEGAST JCT	TX	1693	1696	1767	2403	1781	1751	1997	961	796	1055	868	893
SIERRA BLANCA	TX	1526	1528	1600	2203	1613	1584	1829	1321	1240	1438	1311	1336
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SINTON	TX	1809	1811	1883	2518	1896	1867	2112	1158	993	1252	1065	1090
SIXTH ST JCT	TX	1418	1420	1491	2127	1505	1475	1721	812	718	930	789	814
SMITHVILLE	TX	1631	1633	1705	2341	1718	1689	1934	997	833	1091	904	929
SOUTH NEY JCT	TX	1421	1423	1495	2131	1508	1479	1724	814	720	931	791	816
SOUTH SAN ANTONIO	TX	1701	1704	1775	2411	1789	1759	2005	1089	924	1183	996	1021
	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH TRANSFER	TX	1699	1701	1773	2409	1787	1757	2003	1087	922	1181	994	1019
SP JUNCTION	TX	1452	1454	1525	2161	1539	1510	1755	816	698	933	770	795
SPOFFORD	TX	1825	1827	1899	2535	1912	1883	2128	1212	1047	1306	1119	1144
SPRING	TX	1670	1672	1744	2379	1757	1728	1973	953	788	1047	860	885
STRANG	TX	1712	1714	1786	2421	1799	1770	2015	973	808	1067	880	905
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STRATFORD	TX	997	999	1071	1707	1084	1055	1300	790	764	907	835	858
SUGAR LAND	TX	1716	1718	1790	2426	1804	1774	2020	978	813	1072	885	910
TAYLOR	TX	1581	1583	1655	2291	1668	1639	1884	968	803	1062	875	900
TERMINAL JCT	TX	1449	1451	1523	2159	1537	1507	1753	813	700	930	772	797
TEXARKANA	TX	1660	1663	1734	2370	1748	1718	1964	654	490	748	561	586
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TEXAS CITY	TX	1730	1733	1804	2440	1818	1788	2034	992	827	1086	899	924
TNO JCT	TX	1696	1698	1770	2406	1783	1754	2000	958	793	1052	865	890
TOWER FIFTY FIVE	TX	1418	1421	1492	2128	1506	1476	1722	811	717	929	788	813
TOWER 112	TX	1696	1698	1770	2406	1783	1754	1999	1083	919	1177	990	1015
TOWER 209	TX	1692	1694	1765	2401	1779	1749	1995	953	788	1047	860	885
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TOWER 26	TX	1692	1694	1766	2401	1779	1750	1995	953	788	1047	860	885
TOWER 30	TX	1698	1700	1772	2407	1785	1756	2001	959	794	1053	866	891
TOWER 60	TX	1415	1417	1489	2125	1502	1473	1718	815	720	932	791	816
TOWER 68	TX	1694	1696	1768	2404	1781	1752	1997	955	791	1049	862	887
TOWER 74	TX	1768	1770	1842	2478	1855	1826	2072	955	790	1049	862	887
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TOWER 85	TX	1695	1697	1769	2405	1782	1753	1998	957	792	1051	864	888
TOWER 86	TX	1696	1698	1770	2406	1784	1754	2000	958	793	1052	865	890
TOWER 87	TX	1693	1695	1766	2402	1780	1751	1996	957	792	1051	864	889
TROUP	TX	1588	1590	1662	2298	1675	1646	1892	778	613	872	685	710
TYLER	TX	1569	1571	1643	2279	1656	1627	1872	782	618	876	689	714
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VALLEY JCT	TX	1569	1571	1643	2279	1657	1627	1873	918	753	1012	825	849
VICTORIA	TX	1737	1739	1811	2447	1824	1795	2040	1086	921	1180	993	1018
WACO	TX	1505	1507	1579	2215	1592	1563	1808	898	793	1015	865	890
WACO JCT	TX	1504	1506	1578	2214	1591	1562	1807	897	792	1014	864	889
WAXAHACHIE	TX	1459	1462	1533	2169	1547	1517	1763	844	727	962	799	823

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WEATHERFORD	TX!	1451!	1453!	1525!	2161!	1538!	1509!	1754!	844!	749!	961!	820!	845!
WEST JCT	TX!	1635!	1637!	1709!	2345!	1722!	1693!	1938!	825!	660!	919!	732!	757!
WEST JUNCTION	TX!	1704!	1706!	1778!	2414!	1791!	1762!	2008!	966!	801!	1060!	873!	898!
WEST POINT	TX!	1640!	1642!	1714!	2349!	1727!	1698!	1943!	989!	824!	1083!	896!	921!
WHITESBORO	TX!	1490!	1492!	1563!	2199!	1577!	1548!	1793!	740!	646!	857!	717!	742!
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WICHITA FALLS	TX!	1304!	1306!	1378!	2014!	1391!	1362!	1608!	851!	824!	968!	896!	919!
WITHERS	TX!	1703!	1705!	1777!	2413!	1790!	1761!	2006!	1090!	926!	1184!	997!	1022!
AMERICAN FORK	UT!	201!	204!	275!	911!	289!	259!	505!	1476!	1453!	1514!	1524!	1544!
B C SPUR	UT!	211!	213!	284!	920!	298!	269!	514!	1478!	1452!	1523!	1523!	1546!
BRENDEL	UT!	382!	384!	456!	1091!	469!	440!	685!	1307!	1280!	1424!	1352!	1375!
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BRIDGE JCT	UT!	135!	138!	209!	845!	223!	193!	439!	1410!	1387!	1448!	1458!	1478!
BRIGHAM CITY	UT!	113!	115!	187!	823!	200!	171!	416!	1432!	1408!	1470!	1480!	1500!
BUENA VISTA	UT!	174!	176!	248!	884!	261!	232!	477!	1449!	1426!	1487!	1497!	1517!
C V SPUR	UT!	300!	302!	374!	1009!	387!	358!	603!	1389!	1362!	1506!	1434!	1457!
CACHE JCT	UT!	85!	87!	159!	795!	172!	143!	388!	1460!	1436!	1498!	1507!	1528!
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CLEARFIELD	UT!	145!	147!	219!	854!	232!	203!	448!	1420!	1396!	1458!	1467!	1488!
COLTON	UT!	271!	273!	345!	981!	358!	329!	574!	1418!	1391!	1535!	1462!	1486!
DELLE	UT!	220!	222!	294!	930!	307!	278!	523!	1495!	1472!	1533!	1543!	1563!
ELLERBECK	UT!	207!	209!	281!	916!	294!	265!	510!	1482!	1458!	1520!	1529!	1550!
HOT SPRINGS	UT!	125!	127!	198!	834!	212!	183!	428!	1420!	1397!	1458!	1468!	1488!
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IND CENTER SPUR	UT!	175!	177!	249!	884!	262!	233!	478!	1450!	1426!	1488!	1497!	1518!
IRON SPRINGS	UT!	433!	435!	506!	1142!	520!	491!	736!	1696!	1669!	1745!	1740!	1764!
LAKOTA JCT	UT!	211!	213!	284!	920!	298!	269!	514!	1478!	1452!	1523!	1523!	1546!
LITTLE MOUNTAIN	UT!	138!	140!	212!	848!	226!	196!	442!	1424!	1400!	1462!	1472!	1492!
LODJIC	UT!	137!	139!	210!	846!	224!	195!	440!	1412!	1388!	1449!	1459!	1480!
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LUND	UT!	412!	415!	486!	1122!	500!	470!	716!	1676!	1649!	1725!	1720!	1744!
LYNNDYL	UT!	288!	290!	362!	998!	375!	346!	591!	1551!	1525!	1601!	1596!	1620!
MARBLEHEAD	UT!	229!	231!	303!	938!	316!	287!	532!	1504!	1480!	1542!	1551!	1572!
MIDVALE	UT!	181!	184!	255!	891!	269!	239!	485!	1456!	1433!	1494!	1504!	1525!
MOUNDS	UT!	313!	315!	387!	1022!	400!	371!	616!	1376!	1350!	1493!	1421!	1444!
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OGDEN	UT!	135!	137!	209!	845!	222!	193!	438!	1410!	1386!	1448!	1458!	1478!
PAYSON	UT!	231!	234!	305!	941!	319!	289!	535!	1481!	1454!	1544!	1525!	1549!
SALT LAKE CITY	UT!	170!	173!	244!	880!	258!	228!	474!	1445!	1422!	1483!	1493!	1514!
SALT LAKE 9TH SO	UT!	172!	174!	246!	882!	259!	230!	475!	1447!	1423!	1485!	1495!	1515!
SMELTER	UT!	188!	190!	262!	898!	275!	246!	491!	1463!	1440!	1501!	1511!	1531!
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SPANISH FORK	UT!	223!	225!	297!	933!	311!	281!	527!	1473!	1446!	1536!	1517!	1541!
SPRINGVILLE	UT!	220!	222!	294!	929!	307!	278!	523!	1469!	1442!	1533!	1514!	1537!
WELBY	UT!	187!	189!	260!	896!	274!	245!	490!	1462!	1438!	1499!	1509!	1530!
WYE	UT!	209!	211!	283!	919!	297!	267!	513!	1484!	1461!	1522!	1532!	1552!
ABERDEEN	WA!	855!	853!	790!	503!	939!	910!	552!	2334!	2311!	2372!	2382!	2402!
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AYER JCT	WA!	618!	616!	554!	91!	702!	673!	315!	2098!	2074!	2136!	2145!	2166!
BLAKESLEE JCT	WA!	803!	801!	738!	451!	887!	858!	500!	2282!	2259!	2320!	2330!	2350!
BOLLES	WA!	616!	614!	551!	205!	700!	670!	312!	2095!	2071!	2133!	2143!	2163!
CENTRALIA	WA!	802!	800!	737!	449!	886!	856!	498!	2281!	2257!	2319!	2328!	2349!
COLFAX	WA!	685!	683!	621!	158!	769!	740!	382!	2165!	2141!	2203!	2212!	2233!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAST OLYMPIA	WA	820	818	755	467	904	874	516	2299	2275	2337	2346	2367
HOOPER JCT	WA	634	632	569	107	718	689	331	2113	2090	2151	2161	2181
LONGVIEW JCT	WA	755	752	690	402	838	809	451	2234	2210	2272	2281	2302
MANITO	WA	737	735	672	210	821	792	434	2216	2193	2254	2264	2284
MIDVALE	WA	626	624	561	212	710	681	323	2105	2082	2143	2153	2173
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NISQUALLY	WA	830	828	765	478	914	885	527	2309	2286	2347	2357	2377
RICHLAND JCT	WA	582	580	517	167	666	636	278	2061	2037	2099	2108	2129
SPOKANE	WA	717	715	652	190	801	772	414	2196	2173	2234	2244	2265
WALLA WALLA	WA	591	588	526	180	675	645	287	2070	2046	2108	2117	2138
WALLULA	WA	562	560	497	148	646	617	259	2041	2018	2079	2089	2109
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WALLULA JCT	WA	560	558	495	150	644	615	257	2039	2016	2077	2087	2107
WINONA	WA	660	658	595	133	744	715	357	2140	2116	2177	2187	2208
BELTON	WI	1595	1597	1669	2305	1682	1653	1898	225	363	101	288	283
BJ SOUTH	WI	1602	1604	1676	2312	1689	1660	1905	233	371	108	295	290
BUTLER	WI	1601	1603	1675	2311	1689	1659	1905	232	370	108	295	289
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CHIPPEWA FALLS	WI	1496	1498	1570	2205	1583	1554	1799	466	604	342	529	524
CLINTON	WI	1578	1580	1652	2288	1665	1636	1881	209	347	85	272	266
CLYMAN JCT	WI	1640	1642	1714	2349	1727	1698	1943	270	408	146	333	327
EAU CLAIRE	WI	1487	1489	1561	2196	1574	1545	1790	456	594	332	519	514
HAYWARD JCT	WI	1586	1588	1660	2296	1673	1644	1889	546	684	422	609	603
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ITASCA	WI	1542	1544	1616	2252	1629	1600	1845	590	728	466	653	647
KOHLER	WI	1655	1657	1729	2365	1742	1713	1958	286	424	161	348	343
MADISON	WI	1631	1633	1705	2341	1718	1689	1934	262	400	139	325	319
MENOMONIE JCT	WI	1453	1455	1526	2162	1540	1511	1756	490	628	366	553	548
NECEDAH	WI	1586	1588	1660	2296	1673	1644	1889	357	495	233	420	414
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NORTH LAKE	WI	1618	1620	1692	2328	1705	1676	1922	249	387	125	312	306
SAUNDERS	WI	1538	1540	1612	2248	1625	1596	1841	594	732	470	657	651
ST FRANCIS	WI	1586	1588	1660	2296	1673	1644	1889	217	354	92	279	274
WISCONA	WI	1608	1610	1682	2317	1695	1666	1911	238	376	114	301	295
WYEVILLE	WI	1570	1573	1644	2280	1658	1628	1874	373	510	248	435	430
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YUKON	WI	1486	1488	1560	2195	1573	1544	1789	457	595	333	520	514
BITTER CREEK	WY	304	307	378	1014	392	362	608	1175	1151	1213	1222	1243
BLACK THUNDER JCT	WY	849	851	923	1559	936	907	1152	1071	1047	1109	1119	1139
BORIE	WY	541	543	615	1251	628	599	844	938	915	976	986	1006
CONVERSE JCT	WY	821	823	895	1531	908	879	1124	1043	1020	1081	1091	1111
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DALE	WY	514	516	588	1224	602	572	818	965	941	1003	1012	1033
EAST BELLE AYR JCT	WY	871	874	945	1581	959	929	1175	1094	1070	1131	1141	1162
EAST COAL CREEK	WY	860	862	934	1570	947	918	1163	1082	1058	1120	1130	1150
EAST CORDERO JCT	WY	863	865	937	1573	950	921	1166	1085	1061	1123	1132	1153
EAST LARAMIE	WY	495	497	568	1204	582	553	798	985	961	1023	1032	1053
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EGBERT	WY	582	585	656	1292	670	640	886	897	873	935	944	965
GLENCOE JCT	WY	177	179	251	887	265	235	481	1313	1289	1351	1360	1381
GRANGER	WY	214	216	288	924	301	272	517	1265	1241	1303	1313	1333
HERMOSA	WY	511	513	585	1221	598	569	814	968	945	1006	1016	1036
LARAMIE	WY	493	496	567	1203	581	551	797	986	962	1024	1033	1054

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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NACCO JCT WYE	WY!	825!	827!	899!	1534!	912!	883!	1128!	1047!	1023!	1085!	1094!	1115!
RENO JUNCTION	WY!	846!	848!	920!	1556!	933!	904!	11149!	1068!	1044!	1106!	1116!	1136!
ROCK SPRINGS	WY!	259!	261!	333!	969!	346!	317!	562!	1220!	1197!	1258!	1268!	1288!
SPEER	WY!	544!	546!	618!	1254!	631!	602!	847!	939!	916!	977!	987!	1007!
SPEER JCT	WY!	547!	549!	621!	1256!	634!	605!	850!	937!	913!	974!	984!	1005!
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TIPTON	WY!	322!	324!	396!	1032!	409!	380!	625!	1157!	1134!	1195!	1205!	1225!
WALCOTT	WY!	400!	402!	473!	1109!	487!	458!	703!	1080!	1056!	1118!	1127!	1148!
WEST CHEYENNE	WY!	549!	551!	623!	1259!	636!	607!	852!	930!	907!	968!	978!	998!
WEST HAIRE	WY!	869!	871!	943!	1578!	956!	927!	1172!	1091!	1067!	1129!	1138!	1159!
YODER	WY!	645!	647!	719!	1354!	732!	703!	948!	902!	878!	940!	949!	970!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BURNING STAR 4	IL!	64!	!	!	!	!	!	!	!	!	!	!	!	!
CARLINVILLE	IL!	182!	141!	!	!	!	!	!	!	!	!	!	!	!
CHESTER	IL!	61!	19!	121!	!	!	!	!	!	!	!	!	!	!
CHICAGO	IL!	296!	317!	223!	337!	!	!	!	!	!	!	!	!	!
CHICAGO CLINTON ST	IL!	296!	318!	224!	337!	!	!	!	!	!	!	!	!	!
CHICAGO HARDING AVE	IL!	300!	322!	228!	341!	4!	4!	!	!	!	!	!	!	!
CHICAGO HEIGHTS	IL!	271!	292!	238!	311!	25!	26!	30!	!	!	!	!	!	!
CHITWELFT	IL!	299!	320!	225!	339!	3!	3!	7!	28!	!	!	!	!	!
CLYBOURN CHICAGO	IL!	299!	320!	226!	340!	3!	3!	7!	28!	6!	!	!	!	!
CRYSTAL LAKE JCT	IL!	339!	360!	260!	375!	43!	43!	40!	68!	45!	40!	!	!	!
DEKALB	IL!	353!	361!	227!	341!	58!	58!	54!	82!	61!	61!	80!	!	!
DEVAL	IL!	314!	335!	235!	350!	18!	17!	15!	43!	20!	15!	25!	55!	!
DOLTON JCT	IL!	281!	303!	228!	322!	15!	15!	19!	11!	17!	18!	58!	71!	!
ELGIN	IL!	337!	359!	231!	345!	43!	43!	39!	67!	46!	45!	65!	37!	!
FINDLAY JCT	IL!	113!	134!	136!	153!	183!	184!	188!	158!	186!	186!	226!	240!	!
FLINTON	IL!	76!	34!	106!	15!	323!	324!	327!	308!	324!	326!	360!	327!	!
GAGE JCT	IL!	73!	31!	109!	12!	326!	326!	330!	311!	327!	329!	363!	329!	!
GIRARD	IL!	188!	147!	12!	127!	213!	213!	217!	227!	214!	215!	250!	219!	!
GLOBAL 4	IL!	324!	319!	185!	299!	39!	39!	43!	54!	40!	42!	76!	61!	!
GOODWINE	IL!	206!	227!	229!	247!	90!	90!	94!	65!	93!	93!	133!	147!	!
GORHAM	IL!	41!	39!	141!	20!	337!	337!	341!	312!	340!	340!	380!	362!	!
GRANITE CITY	IL!	130!	89!	52!	69!	269!	269!	273!	254!	270!	272!	306!	272!	!
GTW TOWER	IL!	285!	306!	224!	326!	19!	19!	23!	15!	21!	22!	61!	67!	!
J S W JCT	IL!	25!	39!	179!	58!	278!	279!	283!	253!	281!	281!	321!	335!	!
JOLIET	IL!	321!	322!	188!	303!	35!	36!	40!	50!	37!	38!	72!	58!	!
JOPPA JUNCTION	IL!	58!	122!	240!	119!	354!	354!	358!	328!	356!	357!	397!	410!	!
KEDZIE	IL!	300!	321!	227!	340!	4!	3!	1!	29!	6!	6!	41!	55!	!
KELL	IL!	35!	56!	197!	75!	261!	262!	266!	236!	264!	264!	304!	318!	!
KO TOWER	IL!	328!	349!	252!	367!	32!	32!	32!	57!	35!	29!	42!	72!	!
LAKE BLUFF	IL!	326!	348!	254!	367!	30!	30!	34!	56!	33!	27!	44!	74!	!
LENOX	IL!	136!	94!	46!	75!	270!	270!	274!	248!	271!	272!	307!	273!	!
M AND O JUNCTION	IL!	129!	87!	54!	68!	270!	271!	275!	256!	272!	273!	307!	274!	!
MADISON	IL!	129!	87!	54!	68!	270!	271!	275!	256!	272!	273!	307!	274!	!
MAYFAIR	IL!	304!	325!	231!	344!	8!	8!	5!	33!	10!	5!	35!	59!	!
MAZONIA	IL!	338!	296!	162!	277!	61!	61!	65!	76!	62!	64!	98!	84!	!
MISSOURI STATE LINE	IL!	130!	88!	55!	69!	272!	272!	276!	257!	273!	275!	309!	275!	!
MOLITOR JCT	IL!	277!	235!	101!	216!	152!	153!	157!	167!	154!	155!	189!	126!	!
MONTEREY JCT	IL!	172!	130!	24!	111!	227!	228!	232!	242!	229!	230!	264!	231!	!
MT VERNON	IL!	21!	43!	183!	62!	275!	275!	279!	249!	277!	278!	317!	331!	!
NELSON	IL!	357!	315!	181!	296!	104!	104!	100!	128!	107!	106!	126!	46!	!
NILWOOD	IL!	186!	144!	10!	125!	213!	214!	218!	228!	215!	216!	250!	217!	!
NORTH VALLEY JCT	IL!	125!	83!	58!	64!	274!	275!	279!	260!	276!	277!	311!	278!	!
PEORIA JCT	IL!	277!	235!	101!	216!	153!	153!	157!	168!	154!	156!	190!	126!	!
PERCY	IL!	68!	4!	137!	16!	321!	321!	325!	296!	323!	324!	364!	357!	!
PINCKNEYVILLE	IL!	54!	10!	150!	29!	308!	308!	312!	282!	310!	311!	351!	364!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PROVISO	IL	309	331	223	338	15	15	11	39	18	17	37	43	
PROVO JCT	IL	306	328	220	335	12	12	8	36	15	14	40	46	
Q TOWER TRRA	IL	129	87	54	68	271	271	275	256	272	274	308	274	
RIDGELY	IL	217	176	42	156	182	182	186	197	183	185	219	189	
SCHELLER	IL	36	28	169	48	289	289	293	264	291	292	332	345	
SH TOWER	IL	132	91	64	71	281	281	285	266	282	284	318	284	
SHAKE RAG	IL	51	13	153	32	305	305	309	279	307	308	348	361	
SOUTH JOLIET	IL	322	320	187	301	37	37	41	52	38	40	74	59	
SOUTH SALEM	IL	45	67	204	86	251	251	255	225	253	254	294	307	
SPEER	IL	299	257	123	238	138	138	142	153	139	141	175	104	
VALLEY	IL	323	344	244	359	27	27	24	52	29	24	34	64	
VALLEY JCT	IL	125	83	58	64	274	275	279	260	276	277	311	278	
VILLA GROVE JCT	IL	153	175	177	194	143	143	147	117	145	145	185	199	
VIRDEN	IL	193	152	18	132	206	206	210	221	207	209	243	209	
WEST CHICAGO	IL	326	348	220	334	32	32	28	56	35	34	54	26	
WOODLAND JCT	IL	216	237	239	256	80	81	85	55	83	83	123	137	
ABILENE	KS	570	529	499	509	602	602	598	617	599	605	627	578	
ATKINS	KS	509	467	438	448	540	541	537	555	538	543	566	517	
ARKANSAS CITY	KS	632	590	561	571	663	663	659	678	661	666	688	640	
ARMOURDALE	KS	409	367	338	348	440	440	436	455	438	443	465	417	
ARMSTRONG YARD	KS	408	367	337	347	440	440	436	455	438	443	465	417	
ATCHISON	KS	452	411	381	391	484	484	480	498	481	487	509	460	
BENEDICT	KS	539	497	468	478	570	571	567	585	568	573	596	547	
CROSS	KS	470	428	399	409	570	570	566	584	567	572	595	546	
CYPRESS	KS	409	367	338	348	440	440	437	455	438	443	466	417	
EAST TOPEKA	KS	473	432	402	412	505	505	501	519	502	508	530	481	
EIGHTENST	KS	409	367	338	348	440	441	437	455	438	443	466	417	
EL DORADO	KS	575	533	504	514	606	607	603	621	604	609	632	583	
FRANKFORT	KS	538	496	467	477	569	570	566	584	567	572	595	546	
HAMLIN	KS	499	458	428	438	531	531	527	546	528	534	556	507	
HERINGTON	KS	551	509	480	490	582	583	579	597	580	585	608	559	
HIAWATHA	KS	492	450	421	431	523	524	520	538	521	526	549	500	
HOPE	KS	558	516	487	497	589	590	586	604	587	592	615	566	
HUTCHINSON	KS	617	576	546	556	649	649	645	664	646	652	674	625	
KANSAS CITY	KS	408	367	337	347	440	440	436	454	437	443	465	416	
LOMAX	KS	472	430	401	411	503	503	499	518	501	506	528	480	
MARYSVILLE	KS	555	513	484	494	586	586	583	601	584	589	612	563	
MCPHERSON	KS	597	555	526	536	628	628	624	643	626	631	653	605	
MENOKEN	KS	480	438	409	419	511	511	508	526	509	514	537	488	
MINNESOTA AVE	KS	408	367	337	347	440	440	436	454	437	443	465	416	
MULVANE	KS	621	579	550	560	652	653	649	667	650	655	678	629	
NEWTON	KS	586	544	514	524	617	617	613	632	615	620	642	594	
NORKAN JCT	KS	454	412	383	393	485	486	482	500	483	488	511	462	
OAKLEY	KS	785	743	714	724	816	816	812	831	814	819	841	793	
OLATHE	KS	427	385	356	366	458	458	455	473	456	461	484	435	

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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OSAWATOMIE	KS!	456!	414!	385!	395!	487!	488!	484!	502!	485!	490!	513!	464!
OSWEGO	KS!	487!	445!	416!	426!	587!	587!	583!	601!	584!	589!	612!	563!
PAOLA	KS!	448!	406!	377!	387!	479!	480!	476!	494!	477!	482!	505!	456!
PEABODY	KS!	570!	528!	498!	508!	601!	601!	597!	616!	599!	604!	626!	578!
RIVERDALE	KS!	627!	585!	556!	566!	659!	659!	655!	673!	656!	661!	684!	635!
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ROBINSON	KS!	501!	459!	429!	439!	532!	532!	528!	547!	530!	535!	557!	509!
SALINA	KS!	594!	552!	523!	533!	625!	625!	621!	640!	623!	628!	650!	602!
SOLOMON	KS!	580!	538!	509!	519!	611!	612!	608!	626!	609!	614!	637!	588!
SOUTH JCT	KS!	606!	565!	535!	545!	638!	638!	634!	652!	635!	641!	663!	614!
TERMINAL JCT	KS!	410!	368!	339!	349!	441!	441!	437!	456!	439!	444!	466!	418!
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UPLAND STATION	KS!	549!	508!	478!	488!	581!	581!	577!	595!	578!	584!	606!	557!
W N JCT	KS!	619!	578!	548!	558!	651!	651!	647!	665!	648!	654!	676!	627!
WEST TOPEKA	KS!	476!	434!	405!	415!	507!	508!	504!	522!	505!	510!	533!	484!
WHITEWATER	KS!	584!	542!	513!	523!	615!	616!	612!	630!	613!	618!	641!	592!
WICHITA	KS!	603!	561!	532!	542!	634!	635!	631!	649!	632!	637!	660!	611!
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WINFIELD	KS!	619!	577!	548!	558!	650!	651!	647!	665!	648!	653!	676!	627!
ADDIS	LA!	713!	712!	796!	693!	1009!	1010!	1014!	984!	1012!	1012!	1050!	1017!
AMA	LA!	784!	783!	867!	763!	1080!	1080!	1084!	1055!	1083!	1083!	1121!	1087!
ANCHORAGE	LA!	711!	710!	794!	691!	1007!	1008!	1012!	982!	1010!	1010!	1048!	1015!
AVONDALE	LA!	793!	791!	876!	772!	1089!	1089!	1093!	1063!	1091!	1092!	1130!	1096!
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B R JCT	LA!	713!	711!	796!	692!	1009!	1009!	1013!	983!	1011!	1011!	1049!	1016!
BUNKIE	LA!	641!	639!	724!	620!	937!	937!	941!	912!	940!	940!	978!	944!
COLLINSTON	LA!	492!	491!	575!	471!	788!	788!	793!	763!	791!	791!	829!	795!
CUT OFF JCT	LA!	536!	535!	619!	515!	832!	833!	837!	807!	835!	835!	873!	839!
EUNICE	LA!	696!	695!	779!	676!	992!	993!	997!	967!	995!	995!	1033!	1000!
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GOULDSBORO	LA!	802!	801!	885!	781!	1098!	1098!	1102!	1073!	1101!	1101!	1139!	1105!
HOLLYWOOD JCT	LA!	536!	535!	619!	515!	832!	833!	837!	807!	835!	835!	873!	839!
HUTTIG JCT	LA!	512!	511!	595!	491!	808!	808!	813!	783!	811!	811!	849!	815!
IOWA JCT	LA!	691!	689!	774!	670!	987!	987!	991!	961!	989!	990!	1027!	994!
KINDER	LA!	671!	670!	754!	651!	967!	968!	972!	942!	970!	970!	1008!	975!
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LAKE CHARLES	LA!	702!	700!	785!	681!	998!	998!	1002!	972!	1000!	1001!	1039!	1005!
LIVONIA	LA!	688!	687!	771!	668!	984!	985!	989!	959!	987!	987!	1025!	992!
LOBDELL JUNCTION	LA!	714!	712!	797!	693!	1010!	1010!	1014!	984!	1012!	1013!	1050!	1017!
MCCALL	LA!	736!	735!	819!	716!	1032!	1033!	1037!	1007!	1035!	1035!	1073!	1040!
OPELOUSAS	LA!	677!	675!	760!	656!	973!	973!	977!	947!	975!	975!	1013!	980!
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SHREVEPORT	LA!	530!	528!	613!	509!	826!	826!	830!	800!	828!	829!	867!	833!
TEXMO JUNCTION	LA!	608!	606!	691!	587!	904!	904!	908!	878!	906!	906!	944!	911!
WEST BRIDGE JCT	LA!	793!	792!	876!	772!	1089!	1089!	1094!	1064!	1092!	1092!	1130!	1096!
WEST JCT	LA!	713!	712!	796!	692!	1009!	1009!	1013!	984!	1012!	1012!	1050!	1016!
WESTLAKE	LA!	706!	705!	789!	686!	1002!	1003!	1007!	977!	1005!	1005!	1043!	1010!
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WILLOW GLEN	LA!	613!	611!	696!	592!	909!	909!	913!	884!	912!	912!	950!	916!
ALBERT LEA	MN!	690!	649!	515!	629!	438!	438!	434!	462!	441!	440!	460!	380!
BRICELYN	MN!	697!	655!	521!	636!	444!	444!	440!	468!	447!	447!	466!	386!
BUTTERFIELD	MN!	762!	720!	586!	701!	509!	509!	505!	533!	512!	512!	531!	451!
COMUS	MN!	744!	702!	569!	683!	463!	463!	467!	489!	466!	460!	477!	434!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAST MINNEAPOLIS	MN!	719!	740!	624!	738!	423!	423!	427!	448!	426!	420!	437!	467!			
HOFFMAN ST PAUL	MN!	714!	735!	614!	729!	418!	418!	422!	443!	421!	415!	432!	462!			
JCT SWITCH	MN!	722!	740!	606!	721!	426!	426!	430!	451!	429!	423!	440!	470!			
LAKELAND JCT	MN!	694!	716!	622!	735!	398!	398!	402!	424!	401!	395!	412!	442!			
MERRIAM	MN!	749!	771!	649!	764!	453!	453!	457!	479!	456!	450!	467!	497!			
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MINNESOTA TFR	MN!	717!	739!	622!	736!	421!	421!	425!	447!	424!	418!	435!	465!			
NORTHFIELD	MN!	751!	709!	575!	690!	456!	456!	460!	482!	459!	454!	470!	440!			
ST PAUL	MN!	712!	733!	616!	731!	416!	415!	420!	441!	418!	413!	429!	459!			
AURORA	MO!	476!	447!	418!	428!	613!	613!	610!	620!	611!	616!	639!	590!			
BIRMINGHAM	MO!	406!	365!	335!	345!	438!	438!	434!	453!	436!	441!	463!	413!			
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BISMARCK	MO!	202!	160!	132!	141!	349!	349!	353!	334!	350!	352!	386!	352!			
BROADWAY	MO!	406!	365!	335!	345!	438!	438!	434!	452!	435!	441!	463!	414!			
BROADWAY JUNCTION	MO!	134!	92!	64!	73!	280!	281!	285!	266!	281!	283!	317!	284!			
CADET	MO!	185!	143!	114!	123!	331!	331!	335!	316!	332!	334!	368!	334!			
CAPEDEAU JCT	MO!	79!	78!	180!	58!	375!	375!	379!	350!	378!	378!	418!	400!			
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CARRIE AVENUE	MO!	136!	94!	65!	75!	281!	282!	286!	266!	282!	284!	318!	285!			
CARTHAGE	MO!	450!	408!	379!	389!	574!	574!	570!	581!	571!	577!	599!	550!			
CHARLESTON JCT	MO!	128!	127!	229!	108!	424!	425!	429!	399!	427!	427!	467!	449!			
CRYSTAL CITY	MO!	158!	116!	88!	97!	305!	305!	309!	290!	306!	308!	342!	308!			
CRYSTAL JCT	MO!	158!	116!	87!	97!	304!	305!	309!	289!	305!	307!	341!	308!			
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DERBY	MO!	210!	168!	140!	149!	356!	357!	361!	342!	358!	359!	393!	360!			
DEXTER JCT	MO!	127!	126!	228!	107!	423!	424!	428!	398!	426!	426!	466!	448!			
ETON	MO!	400!	358!	329!	339!	423!	424!	420!	438!	421!	426!	449!	400!			
GRATIOT	MO!	128!	86!	56!	67!	273!	273!	277!	258!	274!	276!	310!	276!			
HICKORY STREET	MO!	408!	366!	337!	347!	439!	439!	435!	454!	437!	442!	464!	416!			
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HORINE	MO!	157!	115!	86!	96!	303!	303!	307!	288!	304!	306!	340!	306!			
ILLINOIS STATE LINE	MO!	127!	85!	58!	66!	275!	275!	279!	260!	276!	277!	312!	278!			
INDEPENDENCE	MO!	397!	355!	326!	336!	435!	435!	432!	450!	433!	438!	461!	412!			
KIRK	MO!	140!	99!	69!	79!	286!	286!	290!	271!	287!	289!	323!	289!			
LAKE JCT	MO!	136!	94!	65!	75!	281!	282!	286!	266!	282!	284!	318!	285!			
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LESPEARANCE	MO!	128!	86!	58!	67!	275!	275!	279!	260!	276!	278!	312!	278!			
MACARTHUR BRIDGE	MO!	127!	85!	55!	66!	272!	272!	276!	257!	273!	275!	309!	275!			
MALDEN	MO!	146!	145!	247!	125!	442!	442!	446!	417!	445!	445!	485!	467!			
MARSHALL JCT	MO!	326!	284!	255!	265!	472!	472!	476!	457!	473!	475!	509!	474!			
MO JCT	MO!	126!	125!	227!	105!	422!	422!	426!	397!	425!	425!	465!	447!			
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MYRICK	MO!	372!	330!	301!	311!	452!	452!	448!	466!	449!	455!	477!	428!			
NEVADA	MO!	403!	361!	332!	342!	527!	527!	524!	534!	525!	530!	553!	504!			
NEW FOUNTAIN FARM	MO!	186!	144!	115!	125!	332!	332!	336!	317!	333!	335!	369!	335!			
PLEASANT HILL	MO!	373!	331!	302!	312!	459!	459!	455!	473!	456!	462!	484!	435!			
POLO	MO!	444!	402!	373!	383!	434!	433!	429!	457!	436!	436!	456!	376!			
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POPLAR BLUFF 4TH ST	MO!	153!	152!	219!	132!	436!	436!	440!	421!	437!	439!	473!	439!			
QUARRY	MO!	88!	86!	188!	67!	384!	384!	388!	358!	386!	387!	426!	408!			
RIVER JCT	MO!	252!	210!	181!	191!	398!	398!	402!	383!	399!	401!	435!	401!			
RIVERSIDE	MO!	153!	112!	83!	92!	300!	300!	304!	285!	301!	303!	337!	303!			
ROCK CREEK JCT	MO!	400!	358!	329!	339!	432!	432!	428!	446!	429!	434!	457!	408!			

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SARPYAVE	MO!	129!	88!	58!	68!	275!	276!	280!	260!	276!	278!	312!	279!
SEDALIA	MO!	313!	271!	242!	252!	458!	459!	463!	444!	460!	461!	495!	462!
SHEFFIELD	MO!	401!	360!	330!	340!	433!	433!	429!	448!	430!	436!	458!	409!
SOUTHWEST JCT	MO!	402!	360!	331!	341!	433!	434!	430!	448!	431!	436!	459!	410!
ST LOUIS	MO!	128!	86!	57!	67!	274!	274!	278!	259!	275!	277!	311!	277!
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TROOST AVENUE	MO!	405!	364!	334!	344!	437!	437!	433!	451!	434!	440!	462!	413!
WEBB CITY	MO!	460!	419!	389!	399!	585!	585!	581!	591!	582!	588!	610!	561!
WEST APPROACH	MO!	134!	92!	63!	73!	280!	280!	284!	265!	281!	283!	317!	283!
WEST BLUFF JCT	MO!	407!	366!	336!	346!	439!	439!	435!	453!	436!	442!	464!	415!
CENTRAL CITY	NE!	723!	682!	652!	662!	584!	584!	580!	608!	587!	587!	606!	526!
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COLUMBUS	NE!	685!	643!	614!	624!	546!	545!	541!	569!	548!	548!	568!	488!
FAIRBURY	NE!	592!	550!	521!	531!	623!	623!	620!	638!	621!	626!	649!	600!
FREMONT	NE!	638!	597!	567!	577!	499!	499!	495!	523!	502!	502!	522!	441!
GENOA	NE!	705!	663!	634!	644!	566!	566!	561!	590!	568!	568!	588!	508!
GIBBON	NE!	695!	654!	624!	634!	635!	635!	631!	659!	638!	638!	657!	577!
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GILMORE JCT	NE!	595!	553!	524!	534!	496!	496!	492!	520!	499!	498!	518!	438!
GRAND ISLAND	NE!	724!	682!	653!	663!	607!	606!	602!	630!	609!	609!	629!	548!
HASTINGS	NE!	669!	627!	598!	608!	662!	662!	658!	686!	665!	664!	684!	604!
JORDAN	NE!	831!	789!	760!	770!	771!	771!	766!	795!	773!	773!	793!	713!
JOYCE	NE!	985!	943!	914!	924!	925!	925!	921!	949!	928!	927!	947!	867!
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KEARNEY	NE!	709!	667!	638!	648!	649!	649!	645!	673!	652!	651!	671!	591!
LANE	NE!	616!	574!	545!	555!	502!	501!	497!	525!	504!	504!	524!	443!
NEBRASKA CITY	NE!	558!	516!	487!	497!	533!	533!	529!	557!	536!	535!	555!	475!
OCONEE	NE!	694!	652!	622!	632!	555!	554!	550!	578!	557!	557!	577!	496!
OFALLONS	NE!	820!	779!	749!	759!	761!	760!	756!	784!	763!	763!	783!	702!
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OMAHA	NE!	603!	561!	532!	542!	488!	488!	484!	512!	491!	490!	510!	430!
UNION	NE!	569!	527!	498!	508!	522!	521!	517!	545!	524!	524!	544!	463!
VALLEY	NE!	627!	586!	556!	566!	511!	510!	506!	534!	513!	513!	533!	452!
WEST GRAND ISLAND	NE!	722!	680!	651!	661!	608!	608!	604!	632!	611!	611!	630!	550!
LORDSBURG	NM!	1480!	1438!	1409!	1419!	1511!	1512!	1508!	1526!	1509!	1514!	1537!	1488!
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TX NM STATE LINE	NM!	1335!	1294!	1264!	1274!	1367!	1367!	1363!	1382!	1364!	1370!	1392!	1343!
ALAZON	NV!	1689!	1647!	1618!	1628!	1629!	1629!	1625!	1653!	1632!	1632!	1651!	1571!
BARTH	NV!	1770!	1728!	1699!	1709!	1710!	1710!	1706!	1734!	1713!	1712!	1732!	1652!
BEOWAWE	NV!	1781!	1739!	1710!	1720!	1721!	1721!	1717!	1745!	1724!	1723!	1743!	1663!
BOULDER JCT	NV!	1987!	1945!	1916!	1926!	1942!	1942!	1938!	1966!	1945!	1944!	1964!	1884!
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CARLIN	NV!	1756!	1714!	1685!	1695!	1696!	1696!	1691!	1720!	1698!	1698!	1718!	1638!
ELBURZ	NV!	1719!	1678!	1648!	1658!	1660!	1659!	1655!	1683!	1662!	1662!	1682!	1601!
ELKO	NV!	1733!	1692!	1662!	1672!	1673!	1673!	1669!	1697!	1676!	1676!	1695!	1615!
FLANIGAN	NV!	2016!	1975!	1945!	1955!	1956!	1956!	1952!	1980!	1959!	1959!	1979!	1898!
HAZEN	NV!	1996!	1954!	1925!	1935!	1936!	1936!	1932!	1960!	1939!	1938!	1958!	1878!
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MOAPA	NV!	1932!	1890!	1861!	1871!	1886!	1886!	1882!	1910!	1889!	1889!	1909!	1828!
RENO	NV!	2041!	2000!	1970!	1980!	1981!	1981!	1977!	2005!	1984!	1984!	2003!	1923!
VALLEY	NV!	1972!	1930!	1901!	1911!	1927!	1927!	1922!	1951!	1929!	1929!	1949!	1869!
VALMY	NV!	1828!	1786!	1757!	1767!	1768!	1767!	1763!	1791!	1770!	1770!	1790!	1710!
WESO	NV!	1864!	1823!	1793!	1803!	1804!	1804!	1800!	1828!	1807!	1807!	1826!	1746!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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AU JCT	OK!	567!	541!	512!	522!	682!	683!	679!	697!	680!	685!	708!	659!
BARTLESVILLE JCT	OK!	592!	550!	521!	531!	623!	623!	620!	638!	621!	626!	649!	600!
BELT JCT	OK!	763!	721!	692!	702!	794!	795!	791!	809!	792!	797!	820!	771!
CHASE	OK!	570!	544!	515!	525!	685!	685!	681!	700!	683!	688!	710!	662!
CHICKASHA	OK!	795!	753!	724!	734!	826!	827!	823!	841!	824!	829!	852!	803!
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HAYWOOD	OK!	648!	622!	593!	603!	763!	763!	760!	778!	761!	766!	789!	740!
MCALESTER	OK!	638!	611!	582!	592!	752!	753!	749!	767!	750!	755!	778!	729!
MUSKOGEE	OK!	574!	548!	518!	528!	689!	689!	685!	703!	686!	692!	714!	665!
NORTH EL RENO	OK!	761!	719!	690!	700!	792!	793!	789!	807!	790!	795!	818!	769!
NORTH MCALESTER	OK!	635!	609!	580!	590!	750!	750!	746!	765!	748!	753!	775!	727!
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OKAY JCT	OK!	565!	539!	510!	520!	680!	681!	677!	695!	678!	683!	706!	657!
OKLAHOMA CITY	OK!	752!	710!	681!	691!	783!	783!	780!	798!	781!	786!	809!	760!
PACIFIC JCT	OK!	764!	722!	693!	703!	795!	795!	792!	810!	793!	798!	821!	772!
TULSA	OK!	621!	595!	566!	576!	736!	736!	732!	751!	734!	739!	761!	713!
UX JCT	OK!	569!	543!	514!	524!	684!	684!	680!	699!	682!	687!	709!	661!
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WAGONER	OK!	571!	533!	504!	514!	674!	675!	671!	689!	672!	677!	700!	651!
WAURIKA	OK!	831!	818!	788!	798!	891!	891!	887!	906!	888!	894!	916!	867!
ARLINGTON	OR!	2157!	2115!	2086!	2096!	2097!	2097!	2093!	2121!	2100!	2099!	2119!	2039!
BARNES YARD	OR!	2297!	2255!	2226!	2236!	2237!	2237!	2233!	2261!	2240!	2239!	2259!	2179!
CHEMULT	OR!	2418!	2377!	2347!	2357!	2358!	2358!	2354!	2382!	2361!	2361!	2381!	2300!
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EUGENE	OR!	2414!	2373!	2343!	2353!	2355!	2354!	2350!	2378!	2357!	2357!	2377!	2296!
HALSEY	OR!	2390!	2349!	2319!	2329!	2330!	2330!	2326!	2354!	2333!	2333!	2353!	2272!
HEPPNER JCT	OR!	2147!	2105!	2076!	2086!	2087!	2087!	2083!	2111!	2090!	2089!	2109!	2029!
HINKLE	OR!	2111!	2069!	2040!	2050!	2051!	2051!	2047!	2075!	2054!	2053!	2073!	1993!
HOOD RIVER MH	OR!	2232!	2190!	2161!	2171!	2172!	2172!	2167!	2196!	2174!	2174!	2194!	2114!
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LA GRANDE	OR!	2005!	1963!	1934!	1944!	1945!	1945!	1941!	1969!	1948!	1947!	1967!	1887!
NYSSA	OR!	1856!	1814!	1785!	1795!	1796!	1795!	1791!	1819!	1798!	1798!	1818!	1737!
ONTARIO	OR!	1866!	1824!	1795!	1805!	1806!	1806!	1802!	1830!	1809!	1808!	1828!	1748!
OREGON TRUNK JCT	OR!	2200!	2158!	2129!	2139!	2140!	2140!	2136!	2164!	2143!	2142!	2162!	2082!
PENINSULA JCT	OR!	2295!	2253!	2224!	2234!	2235!	2235!	2231!	2259!	2238!	2238!	2257!	2177!
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ST JOHNS JCT	OR!	2297!	2255!	2226!	2236!	2237!	2237!	2233!	2261!	2240!	2239!	2259!	2179!
TEXUM	OR!	2488!	2446!	2417!	2427!	2428!	2427!	2423!	2451!	2430!	2430!	2450!	2369!
TROUTDALE	OR!	2279!	2237!	2208!	2218!	2219!	2219!	2215!	2243!	2222!	2221!	2241!	2161!
MEMPHIS	TN!	304!	302!	404!	283!	600!	600!	604!	575!	603!	603!	643!	625!
AJAX	TX!	856!	855!	922!	836!	1139!	1139!	1143!	1124!	1140!	1142!	1176!	1142!
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AMARILLO	TX!	974!	932!	902!	912!	1005!	1005!	1001!	1020!	1003!	1008!	1030!	982!
ANGLETON	TX!	810!	809!	894!	790!	1106!	1107!	1111!	1081!	1109!	1109!	1147!	1114!
ARCOLA	TX!	781!	779!	864!	760!	1077!	1077!	1081!	1051!	1079!	1080!	1118!	1084!
ATHENS	TX!	643!	641!	709!	622!	925!	926!	930!	911!	926!	928!	962!	929!
BASIN YARD	TX!	764!	763!	847!	743!	1060!	1061!	1065!	1035!	1063!	1063!	1101!	1067!
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BAYTOWN	TX!	791!	789!	874!	770!	1087!	1087!	1091!	1061!	1089!	1090!	1128!	1094!
BEAUMONT	TX!	760!	759!	844!	740!	1057!	1057!	1061!	1031!	1059!	1059!	1097!	1064!
BELLAIRE JCT	TX!	769!	768!	853!	749!	1065!	1066!	1070!	1040!	1068!	1068!	1106!	1073!
BELLS	TX!	619!	617!	685!	598!	901!	901!	897!	887!	898!	904!	926!	877!
BELT JCT HOUSTON	TX!	762!	761!	845!	741!	1058!	1058!	1062!	1033!	1061!	1061!	1099!	1065!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BELT JUNCTION	TX!	686!	685!	752!	666!	944!	944!	941!	954!	942!	947!	970!	921!
BIG SANDY	TX!	585!	583!	650!	564!	867!	868!	871!	852!	868!	870!	904!	871!
BLOOMINGTON	TX!	910!	908!	987!	889!	1204!	1204!	1208!	1180!	1205!	1207!	1241!	1207!
BNSF TOWER	TX!	760!	759!	843!	739!	1056!	1056!	1060!	1031!	1059!	1059!	1097!	1063!
BOOTH YARD	TX!	765!	764!	848!	744!	1061!	1061!	1066!	1036!	1064!	1064!	1102!	1068!
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BOOTH YARD LEAD	TX!	763!	761!	846!	742!	1059!	1059!	1063!	1033!	1061!	1062!	1100!	1066!
BOWIE	TX!	787!	786!	832!	767!	934!	935!	931!	949!	932!	937!	960!	911!
BRIGGS	TX!	681!	680!	747!	660!	949!	949!	946!	949!	947!	952!	975!	926!
BROWNSVILLE	TX!	1131!	1130!	1209!	1111!	1426!	1426!	1430!	1402!	1427!	1428!	1463!	1429!
BUFFALO BAYOU HBD	TX!	765!	763!	848!	744!	1061!	1061!	1065!	1035!	1063!	1064!	1102!	1068!
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CARROLLTON	TX!	702!	701!	758!	682!	928!	928!	924!	943!	926!	931!	953!	905!
CLINE	TX!	1013!	1012!	1079!	992!	1296!	1296!	1300!	1281!	1297!	1299!	1333!	1299!
COMAL	TX!	885!	883!	951!	864!	1168!	1168!	1172!	1153!	1169!	1170!	1205!	1171!
CONGRESS YARD	TX!	760!	759!	843!	740!	1056!	1057!	1061!	1031!	1059!	1059!	1097!	1064!
CORSICANA	TX!	680!	679!	746!	659!	963!	963!	967!	948!	964!	966!	1000!	966!
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CRAIG JCT	TX!	882!	881!	948!	862!	1165!	1165!	1169!	1150!	1166!	1168!	1202!	1168!
DALHART	TX!	918!	876!	847!	857!	949!	950!	946!	964!	947!	952!	975!	926!
DALWOR JCT	TX!	720!	719!	771!	699!	942!	942!	938!	957!	939!	945!	967!	918!
DANA JCT	TX!	749!	748!	815!	728!	995!	996!	992!	1010!	993!	998!	1021!	972!
DAYTON	TX!	792!	790!	875!	771!	1088!	1088!	1092!	1062!	1090!	1091!	1129!	1095!
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DENTON	TX!	686!	684!	735!	665!	905!	905!	901!	920!	903!	908!	930!	882!
DOUBLE TRACK JCT	TX!	762!	761!	845!	742!	1058!	1059!	1063!	1033!	1061!	1061!	1099!	1066!
EAGLE LAKE JCT	TX!	824!	823!	907!	804!	1120!	1121!	1125!	1095!	1123!	1123!	1161!	1128!
EAST WACO	TX!	782!	781!	848!	762!	1028!	1029!	1025!	1043!	1026!	1031!	1054!	1005!
EL PASO	TX!	1330!	1289!	1260!	1270!	1362!	1362!	1359!	1377!	1360!	1365!	1388!	1339!
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EL PASO DALLAS ST	TX!	1330!	1289!	1260!	1270!	1362!	1362!	1358!	1377!	1360!	1365!	1387!	1339!
EUREKA YARD	TX!	765!	764!	848!	745!	1061!	1062!	1066!	1036!	1064!	1064!	1102!	1069!
EVRMYARD	TX!	719!	717!	770!	698!	941!	941!	937!	955!	938!	943!	966!	917!
FLATONIA	TX!	832!	831!	898!	811!	1115!	1115!	1119!	1100!	1116!	1118!	1152!	1118!
GARDENDALE	TX!	987!	986!	1053!	966!	1270!	1270!	1274!	1255!	1271!	1273!	1307!	1273!
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GARRETT	TX!	704!	702!	770!	683!	970!	970!	966!	972!	967!	972!	995!	946!
GERONIMO SPUR	TX!	866!	865!	932!	846!	1149!	1149!	1153!	1134!	1150!	1152!	1186!	1152!
GRANGER	TX!	803!	801!	869!	782!	1086!	1086!	1088!	1071!	1087!	1088!	1117!	1068!
GREAT SOUTHWEST SO	TX!	703!	701!	768!	682!	957!	957!	953!	970!	954!	960!	982!	933!
GUFFEY	TX!	765!	763!	848!	744!	1061!	1061!	1065!	1035!	1063!	1064!	1102!	1068!
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GULF COAST JCT	TX!	763!	762!	847!	743!	1060!	1060!	1064!	1034!	1062!	1062!	1100!	1067!
HARLINGEN	TX!	1106!	1104!	1183!	1085!	1400!	1400!	1404!	1376!	1401!	1403!	1437!	1403!
HARRISBURG	TX!	765!	764!	848!	744!	1061!	1061!	1065!	1036!	1064!	1064!	1102!	1068!
HARRISBURG JCT	TX!	765!	764!	848!	744!	1061!	1061!	1066!	1036!	1064!	1064!	1102!	1068!
HEAFER	TX!	913!	912!	979!	893!	1196!	1196!	1200!	1181!	1197!	1199!	1233!	1199!
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HEARNE	TX!	737!	735!	803!	716!	1020!	1020!	1024!	1005!	1021!	1022!	1056!	1023!
HODGE	TX!	717!	716!	766!	697!	937!	937!	933!	951!	934!	939!	962!	913!
HOSKINS JCT	TX!	822!	820!	905!	801!	1118!	1118!	1122!	1092!	1120!	1120!	1158!	1125!
JFK JCT	TX!	688!	687!	754!	667!	942!	942!	939!	956!	940!	945!	968!	919!
JOYCE	TX!	786!	784!	869!	765!	1082!	1082!	1086!	1056!	1084!	1085!	1123!	1089!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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KATY NECK	TX!	765!	763!	848!	744!	1061!	1061!	1065!	1035!	1063!	1064!	1102!	1068!	
KORF	TX!	757!	756!	840!	736!	1053!	1053!	1057!	1028!	1056!	1056!	1094!	1060!	
LAREDO	TX!	1060!	1058!	1126!	1039!	1342!	1343!	1347!	1328!	1343!	1345!	1379!	1346!	
LONGHORN	TX!	896!	894!	962!	875!	1178!	1179!	1183!	1164!	1180!	1181!	1215!	1182!	
LONGVIEW	TX!	566!	564!	632!	545!	848!	849!	853!	834!	850!	851!	885!	852!	
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LUXELLO	TX!	888!	886!	953!	867!	1170!	1171!	1174!	1155!	1171!	1173!	1207!	1174!	
MANCHESTER YARD	TX!	765!	764!	848!	745!	1061!	1062!	1066!	1036!	1064!	1064!	1102!	1069!	
MARSHALL	TX!	544!	542!	610!	523!	826!	827!	831!	812!	828!	829!	863!	830!	
MAURICEVILLE	TX!	738!	736!	821!	717!	1034!	1034!	1038!	1008!	1036!	1037!	1074!	1041!	
MCALLEN	TX!	1140!	1138!	1217!	1119!	1434!	1434!	1438!	1410!	1435!	1437!	1471!	1437!	
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MIDLOTHIAN JCT	TX!	721!	720!	772!	701!	943!	943!	939!	957!	940!	946!	968!	919!	
MKT JUNCTION	TX!	856!	854!	922!	835!	1138!	1139!	1143!	1124!	1140!	1141!	1175!	1142!	
MOUNT PLEASANT	TX!	538!	537!	604!	517!	821!	821!	825!	806!	822!	824!	858!	824!	
MP JCT	TX!	681!	679!	747!	660!	950!	950!	946!	949!	947!	953!	975!	926!	
MUMFORD	TX!	747!	745!	813!	726!	1029!	1030!	1034!	1015!	1031!	1032!	1066!	1033!	
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NAVASOTA	TX!	790!	789!	856!	769!	1073!	1073!	1077!	1058!	1074!	1076!	1110!	1076!	
NEW BOSTON	TX!	499!	498!	565!	478!	782!	782!	786!	767!	783!	785!	819!	785!	
NEW BRAUNFELS	TX!	874!	872!	940!	853!	1156!	1157!	1161!	1142!	1158!	1159!	1193!	1160!	
NORTH FT WORTH	TX!	718!	716!	767!	697!	937!	937!	933!	952!	935!	940!	962!	914!	
NORTH LONGHORN	TX!	894!	893!	960!	873!	1177!	1177!	1181!	1162!	1178!	1180!	1214!	1180!	
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NORTH YARD	TX!	764!	762!	847!	743!	1060!	1060!	1064!	1034!	1062!	1063!	1101!	1067!	
ODEM	TX!	976!	975!	1054!	955!	1270!	1271!	1275!	1247!	1271!	1273!	1307!	1274!	
ORANGE SIDING	TX!	744!	742!	827!	723!	1040!	1040!	1044!	1014!	1042!	1043!	1081!	1047!	
OVERTON	TX!	588!	586!	654!	567!	870!	871!	875!	856!	872!	873!	907!	874!	
PASADENA	TX!	769!	767!	852!	748!	1065!	1065!	1069!	1040!	1067!	1068!	1106!	1072!	
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PHELPS	TX!	732!	731!	798!	711!	1015!	1015!	1019!	1000!	1016!	1018!	1052!	1018!	
PIERCE JCT	TX!	768!	767!	851!	748!	1064!	1065!	1069!	1039!	1067!	1067!	1105!	1072!	
PLACEDO	TX!	907!	905!	988!	886!	1203!	1203!	1207!	1177!	1205!	1205!	1242!	1208!	
PLANO	TX!	699!	697!	765!	678!	942!	942!	938!	956!	939!	945!	967!	918!	
PLUM	TX!	816!	815!	882!	795!	1099!	1099!	1103!	1084!	1100!	1102!	1136!	1102!	
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PTRA CONNECTION	TX!	765!	763!	848!	744!	1061!	1061!	1065!	1035!	1063!	1064!	1102!	1068!	
PURINA JCT	TX!	720!	719!	771!	699!	942!	942!	938!	956!	939!	945!	967!	918!	
RAY	TX!	673!	672!	676!	653!	846!	846!	843!	861!	844!	849!	872!	823!	
RIVER	TX!	1026!	1025!	1092!	1005!	1309!	1309!	1313!	1294!	1310!	1312!	1346!	1312!	
ROSENBERG	TX!	797!	795!	880!	776!	1093!	1093!	1097!	1067!	1095!	1096!	1134!	1100!	
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ROUND ROCK	TX!	807!	806!	873!	787!	1090!	1090!	1094!	1075!	1091!	1093!	1127!	1093!	
SAGINAW	TX!	727!	726!	778!	707!	949!	949!	945!	964!	946!	952!	974!	925!	
SAN ANTONIO	TX!	908!	906!	974!	887!	1190!	1191!	1195!	1176!	1192!	1193!	1227!	1194!	
SAN BENITO	TX!	1112!	1111!	1190!	1092!	1407!	1407!	1411!	1383!	1408!	1409!	1444!	1410!	
SAN JOSE	TX!	913!	912!	979!	892!	1196!	1196!	1200!	1181!	1197!	1199!	1233!	1199!	
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SEALY	TX!	826!	824!	909!	805!	1122!	1122!	1126!	1096!	1124!	1124!	1162!	1129!	
SETTEGAST JCT	TX!	767!	766!	850!	746!	1063!	1063!	1068!	1038!	1066!	1066!	1104!	1070!	
SIERRA BLANCA	TX!	1242!	1241!	1293!	1221!	1450!	1451!	1447!	1465!	1448!	1453!	1476!	1427!	
SINTON	TX!	969!	968!	1047!	949!	1264!	1264!	1268!	1240!	1265!	1267!	1301!	1267!	
SIXTH ST JCT	TX!	720!	719!	771!	699!	941!	942!	938!	956!	939!	944!	967!	918!	

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SMITHVILLE	TX!	821!	819!	887!	800!	1103!	1104!	1108!	1089!	1104!	1106!	1140!	1107!
SOUTH NEY JCT	TX!	722!	720!	773!	701!	943!	943!	940!	958!	941!	946!	969!	920!
SOUTH SAN ANTONIO	TX!	912!	911!	978!	891!	1195!	1195!	1199!	1180!	1196!	1198!	1232!	1198!
SOUTH TRANSFER	TX!	910!	908!	976!	889!	1193!	1193!	1197!	1178!	1194!	1195!	1229!	1196!
SP JUNCTION	TX!	686!	684!	752!	665!	944!	945!	941!	954!	942!	947!	970!	921!
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SPOFFORD	TX!	1035!	1034!	1101!	1015!	1318!	1318!	1322!	1303!	1319!	1321!	1355!	1321!
SPRING	TX!	776!	774!	842!	755!	1059!	1059!	1063!	1044!	1060!	1061!	1096!	1062!
STRANG	TX!	779!	778!	862!	758!	1075!	1075!	1079!	1050!	1078!	1078!	1116!	1082!
STRATFORD	TX!	888!	846!	817!	827!	919!	920!	916!	934!	917!	922!	945!	896!
SUGAR LAND	TX!	784!	782!	867!	763!	1080!	1080!	1084!	1054!	1082!	1083!	1121!	1087!
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TAYLOR	TX!	791!	790!	857!	771!	1074!	1074!	1078!	1059!	1075!	1077!	1111!	1077!
TERMINAL JCT	TX!	688!	687!	754!	667!	942!	943!	939!	956!	940!	945!	968!	919!
TEXARKANA	TX!	478!	476!	543!	457!	760!	761!	764!	745!	761!	763!	797!	764!
TEXAS CITY	TX!	798!	796!	881!	777!	1094!	1094!	1098!	1069!	1096!	1097!	1135!	1101!
TNO JCT	TX!	764!	762!	847!	743!	1060!	1060!	1064!	1034!	1062!	1063!	1100!	1067!
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TOWER FIFTY FIVE	TX!	719!	718!	770!	698!	940!	941!	937!	955!	938!	943!	966!	917!
TOWER 112	TX!	907!	905!	973!	886!	1189!	1190!	1194!	1175!	1190!	1192!	1226!	1193!
TOWER 209	TX!	759!	757!	842!	738!	1055!	1055!	1059!	1030!	1058!	1058!	1096!	1062!
TOWER 26	TX!	759!	758!	842!	738!	1055!	1055!	1059!	1030!	1058!	1058!	1096!	1062!
TOWER 30	TX!	765!	764!	848!	744!	1061!	1061!	1066!	1036!	1064!	1064!	1102!	1068!
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TOWER 60	TX!	722!	721!	774!	702!	944!	944!	940!	959!	942!	947!	969!	921!
TOWER 68	TX!	761!	760!	844!	741!	1057!	1058!	1062!	1032!	1060!	1060!	1098!	1065!
TOWER 74	TX!	761!	759!	844!	740!	1057!	1057!	1061!	1032!	1059!	1060!	1098!	1064!
TOWER 85	TX!	763!	761!	846!	742!	1059!	1059!	1063!	1033!	1061!	1061!	1099!	1066!
TOWER 86	TX!	764!	762!	847!	743!	1060!	1060!	1064!	1034!	1062!	1063!	1101!	1067!
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TOWER 87	TX!	763!	761!	846!	742!	1059!	1059!	1063!	1034!	1062!	1062!	1100!	1066!
TROUP	TX!	601!	600!	667!	581!	884!	884!	888!	869!	885!	887!	921!	887!
TYLER	TX!	606!	604!	672!	585!	888!	889!	893!	874!	889!	891!	925!	892!
VALLEY JCT	TX!	741!	739!	807!	720!	1023!	1024!	1028!	1009!	1025!	1026!	1060!	1027!
VICTORIA	TX!	909!	908!	975!	888!	1192!	1192!	1196!	1177!	1193!	1195!	1229!	1195!
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WACO	TX!	781!	779!	847!	760!	1027!	1027!	1023!	1042!	1025!	1030!	1052!	1004!
WACO JCT	TX!	780!	779!	846!	759!	1026!	1026!	1023!	1041!	1024!	1029!	1052!	1003!
WAXAHACHIE	TX!	715!	713!	781!	694!	973!	974!	970!	983!	971!	976!	999!	950!
WEATHERFORD	TX!	752!	750!	803!	731!	973!	973!	969!	988!	971!	976!	998!	950!
WEST JCT	TX!	648!	647!	714!	627!	931!	931!	935!	916!	932!	934!	968!	934!
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WEST JUNCTION	TX!	772!	770!	855!	751!	1068!	1068!	1072!	1042!	1070!	1071!	1109!	1075!
WEST POINT	TX!	812!	811!	878!	791!	1095!	1095!	1099!	1080!	1096!	1098!	1132!	1098!
WHITESBORO	TX!	650!	649!	699!	629!	869!	870!	866!	884!	867!	872!	895!	846!
WICHITA FALLS	TX!	833!	832!	878!	812!	980!	980!	977!	995!	978!	983!	1006!	957!
WITHERS	TX!	914!	912!	979!	893!	1196!	1197!	1200!	1181!	1197!	1199!	1233!	1200!
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AMERICAN FORK	UT!	1577!	1535!	1506!	1516!	1517!	1517!	1513!	1541!	1520!	1519!	1539!	1459!
B C SPUR	UT!	1576!	1534!	1505!	1515!	1526!	1526!	1522!	1550!	1529!	1529!	1548!	1468!
BRENDEL	UT!	1405!	1363!	1334!	1344!	1430!	1430!	1426!	1451!	1433!	1432!	1452!	1372!
BRIDGE JCT	UT!	1511!	1469!	1440!	1450!	1451!	1451!	1447!	1475!	1454!	1453!	1473!	1393!
BRIGHAM CITY	UT!	1533!	1491!	1462!	1472!	1473!	1473!	1468!	1497!	1475!	1475!	1495!	1415!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BUENA VISTA	UT	1550	1508	1479	1489	1490	1490	1486	1514	1493	1492	1512	1432
C V SPUR	UT	1487	1445	1416	1426	1512	1512	1508	1533	1515	1514	1534	1454
CACHE JCT	UT	1561	1519	1489	1499	1501	1500	1496	1524	1503	1503	1523	1442
CLEARFIELD	UT	1520	1479	1449	1459	1460	1460	1456	1484	1463	1463	1483	1402
COLTON	UT	1515	1474	1444	1454	1541	1540	1536	1561	1543	1543	1563	1482
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DELLE	UT	1596	1554	1525	1535	1536	1536	1531	1560	1539	1538	1558	1478
ELLERBECK	UT	1582	1541	1511	1521	1521	1522	1518	1546	1525	1525	1545	1464
HOT SPRINGS	UT	1521	1479	1450	1460	1461	1461	1457	1485	1464	1463	1483	1403
IND CENTER SPUR	UT	1550	1509	1479	1489	1491	1490	1486	1514	1493	1493	1513	1432
IRON SPRINGS	UT	1793	1752	1722	1732	1748	1748	1744	1772	1751	1751	1770	1690
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LAKOTA JCT	UT	1576	1534	1505	1515	1526	1526	1522	1550	1529	1529	1548	1468
LITTLE MOUNTAIN	UT	1525	1483	1454	1464	1465	1465	1460	1489	1467	1467	1487	1407
LODJIC	UT	1512	1471	1441	1451	1452	1452	1448	1476	1455	1455	1474	1394
LUND	UT	1773	1732	1702	1712	1728	1728	1724	1752	1731	1731	1750	1670
LYNNDYL	UT	1649	1607	1578	1588	1604	1604	1599	1628	1606	1606	1626	1546
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MARBLEHEAD	UT	1604	1563	1533	1543	1544	1544	1540	1568	1547	1547	1567	1486
MIDVALE	UT	1557	1515	1486	1496	1497	1497	1493	1521	1500	1500	1519	1439
MOUNDS	UT	1474	1432	1403	1413	1499	1499	1495	1520	1502	1501	1521	1441
OGDEN	UT	1511	1469	1440	1450	1451	1450	1446	1474	1453	1453	1473	1393
PAYSON	UT	1578	1537	1507	1517	1547	1547	1543	1571	1550	1550	1569	1489
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SALT LAKE CITY	UT	1546	1504	1475	1485	1486	1486	1482	1510	1489	1489	1508	1428
SALT LAKE 9TH SO	UT	1548	1506	1477	1487	1488	1487	1483	1511	1490	1490	1510	1430
SMELTER	UT	1564	1522	1493	1503	1504	1504	1500	1528	1507	1506	1526	1446
SPANISH FORK	UT	1570	1529	1499	1509	1539	1539	1535	1563	1542	1541	1561	1481
SPRINGVILLE	UT	1567	1525	1496	1506	1536	1535	1531	1559	1538	1538	1558	1477
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WELBY	UT	1562	1521	1491	1501	1502	1502	1498	1526	1505	1505	1524	1444
WYE	UT	1585	1543	1514	1524	1525	1525	1521	1549	1528	1527	1547	1467
ABERDEEN	WA	2435	2393	2364	2374	2375	2375	2371	2399	2378	2377	2397	2317
AYER JCT	WA	2198	2157	2127	2137	2138	2138	2134	2162	2141	2141	2160	2080
BLAKESLEE JCT	WA	2383	2341	2312	2322	2323	2323	2319	2347	2326	2325	2345	2265
		!	!	!	!	!	!	!	!	!	!	!	!
BOLLES	WA	2196	2154	2125	2135	2136	2135	2131	2159	2138	2138	2158	2078
CENTRALIA	WA	2382	2340	2311	2321	2322	2321	2317	2345	2324	2324	2344	2263
COLFAX	WA	2265	2224	2194	2204	2205	2205	2201	2229	2208	2208	2228	2147
EAST OLYMPIA	WA	2400	2358	2329	2338	2340	2339	2335	2363	2342	2342	2362	2281
HOOPER JCT	WA	2214	2172	2143	2153	2154	2154	2149	2178	2156	2156	2176	2096
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LONGVIEW JCT	WA	2334	2293	2263	2273	2275	2274	2270	2298	2277	2277	2297	2216
MANITO	WA	2317	2275	2246	2256	2257	2257	2253	2281	2260	2259	2279	2199
MIDVALE	WA	2206	2164	2135	2145	2146	2146	2142	2170	2149	2148	2168	2088
NISQUALLY	WA	2410	2368	2339	2349	2350	2350	2346	2374	2353	2352	2372	2292
RICHLAND JCT	WA	2162	2120	2091	2101	2102	2101	2097	2125	2104	2104	2124	2043
		!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	2297	2255	2226	2236	2237	2237	2233	2261	2240	2240	2259	2179
WALLA WALLA	WA	2170	2129	2099	2109	2111	2110	2106	2134	2113	2113	2133	2052
WALLULA	WA	2142	2100	2071	2081	2082	2082	2078	2106	2085	2084	2104	2024
WALLULA JCT	WA	2140	2098	2069	2079	2080	2080	2076	2104	2083	2082	2102	2022
WINONA	WA	2240	2198	2169	2179	2180	2180	2176	2204	2183	2183	2202	2122

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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B \ I \ A \ G \ G \ G \ R \ L \
E \ N \ R \ O \ O \ O \ C \ N \
N \ G \ L \ H \ H \ L \
T \ I \ C \ C \ C \ H \ H \ I \ C \ A \
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BELTON	WI	385!	407!	313!	426!	89!	89!	93!	115!	92!	87!	103!	133!
BJ SOUTH	WI	393!	414!	320!	433!	97!	96!	100!	122!	99!	94!	110!	140!
BUTLER	WI	392!	413!	319!	432!	96!	96!	100!	121!	98!	93!	109!	140!
CHIPPEWA FALLS	WI	626!	648!	554!	667!	330!	330!	334!	356!	333!	327!	344!	374!
CLINTON	WI	375!	396!	296!	411!	79!	79!	76!	104!	81!	76!	36!	116!
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CLYMAN JCT	WI	430!	451!	358!	471!	134!	134!	138!	159!	137!	131!	148!	178!
EAU CLAIRE	WI	616!	638!	544!	657!	320!	320!	324!	346!	323!	317!	334!	364!
HAYWARD JCT	WI	706!	727!	633!	747!	410!	410!	414!	435!	413!	407!	424!	454!
ITASCA	WI	750!	771!	677!	791!	454!	454!	458!	479!	457!	451!	468!	498!
KOHLER	WI	446!	467!	373!	486!	150!	149!	153!	175!	152!	147!	163!	193!
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MADISON	WI	428!	449!	350!	464!	132!	132!	130!	157!	135!	129!	89!	169!
MENOMONIE JCT	WI	650!	672!	578!	691!	354!	354!	358!	380!	357!	352!	368!	398!
NECEDAH	WI	517!	538!	444!	558!	221!	221!	225!	246!	224!	218!	235!	265!
NORTH LAKE	WI	409!	430!	336!	449!	113!	112!	117!	138!	115!	110!	126!	156!
SAUNDERS	WI	754!	775!	681!	795!	458!	458!	462!	483!	461!	455!	472!	502!
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ST FRANCIS	WI	377!	398!	304!	417!	81!	80!	84!	106!	83!	78!	94!	124!
WISCONA	WI	398!	419!	326!	439!	102!	102!	106!	127!	105!	99!	116!	146!
WYEVILLE	WI	533!	554!	460!	573!	237!	236!	240!	262!	239!	234!	250!	280!
YUKON	WI	617!	639!	545!	658!	321!	321!	325!	347!	324!	318!	335!	365!
BITTER CREEK	WY	1275!	1234!	1204!	1214!	1216!	1215!	1211!	1239!	1218!	1218!	1238!	1157!
		!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY	1172!	1130!	1101!	1111!	1112!	1111!	1107!	1135!	1114!	1114!	1134!	1054!
BORIE	WY	1039!	997!	968!	978!	979!	979!	975!	1003!	982!	982!	1001!	921!
CONVERSE JCT	WY	1144!	1102!	1073!	1083!	1084!	1084!	1080!	1108!	1087!	1086!	1106!	1026!
DALE	WY	1066!	1024!	995!	1005!	1006!	1005!	1001!	1029!	1008!	1008!	1028!	947!
EAST BELLE AYR JCT	WY	1194!	1152!	1123!	1133!	1134!	1134!	1130!	1158!	1137!	1137!	1156!	1076!
		!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY	1183!	1141!	1112!	1122!	1123!	1123!	1118!	1147!	1125!	1125!	1145!	1065!
EAST CORDERO JCT	WY	1186!	1144!	1115!	1125!	1126!	1125!	1121!	1149!	1128!	1128!	1148!	1067!
EAST LARAMIE	WY	1085!	1044!	1014!	1024!	1025!	1025!	1021!	1049!	1028!	1028!	1048!	967!
EGBERT	WY	997!	956!	926!	936!	938!	937!	933!	961!	940!	940!	960!	879!
GLENCOE JCT	WY	1414!	1372!	1343!	1353!	1354!	1353!	1349!	1377!	1356!	1356!	1376!	1295!
		!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	WY	1366!	1324!	1295!	1305!	1306!	1306!	1301!	1330!	1308!	1308!	1328!	1248!
HERMOSA	WY	1069!	1027!	998!	1008!	1009!	1009!	1004!	1033!	1011!	1011!	1031!	951!
LARAMIE	WY	1086!	1045!	1015!	1025!	1027!	1026!	1022!	1050!	1029!	1029!	1049!	968!
NACCO JCT WYE	WY	1147!	1106!	1076!	1086!	1088!	1087!	1083!	1111!	1090!	1090!	1110!	1029!
RENO JUNCTION	WY	1169!	1127!	1098!	1108!	1109!	1108!	1104!	1132!	1111!	1111!	1131!	1051!
		!	!	!	!	!	!	!	!	!	!	!	!
ROCK SPRINGS	WY	1321!	1279!	1250!	1260!	1261!	1261!	1257!	1285!	1264!	1263!	1283!	1203!
SPEER	WY	1040!	998!	969!	979!	980!	980!	976!	1004!	983!	982!	1002!	922!
SPEER JCT	WY	1037!	995!	966!	976!	977!	977!	973!	1001!	980!	980!	999!	919!
TIPTON	WY	1258!	1216!	1187!	1197!	1198!	1198!	1194!	1222!	1201!	1200!	1220!	1140!
WALCOTT	WY	1180!	1139!	1109!	1119!	1120!	1120!	1116!	1144!	1123!	1123!	1143!	1062!
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY	1031!	989!	960!	970!	971!	971!	967!	995!	974!	973!	993!	913!
WEST HAIRE	WY	1191!	1150!	1120!	1130!	1132!	1131!	1127!	1155!	1134!	1134!	1154!	1073!
YODER	WY	1003!	961!	932!	941!	943!	942!	938!	966!	945!	945!	965!	884!

SECTION 1

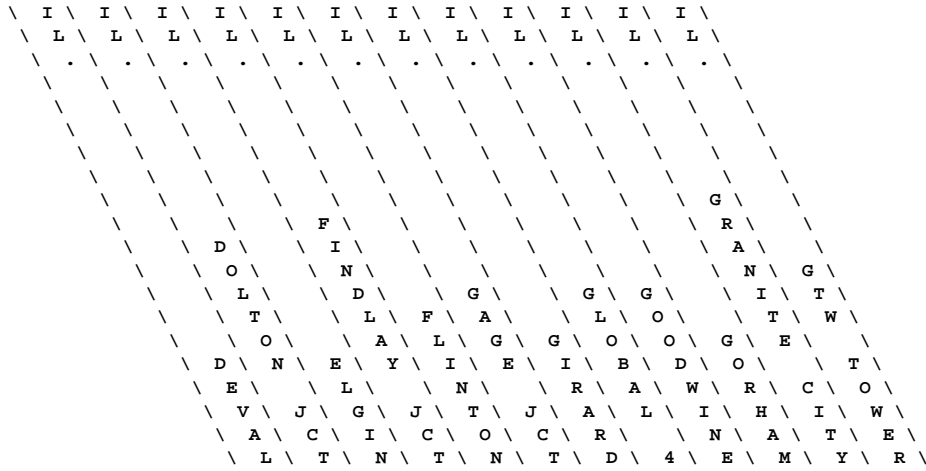
MILEAGE BETWEEN FOCAL POINTS

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DOLTON JCT	IL	32	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ELGIN	IL	40	56	!	!	!	!	!	!	!	!	!	!	!	!	!
FINDLAY JCT	IL	201	169	225	!	!	!	!	!	!	!	!	!	!	!	!
FLINTON	IL	335	319	330	151	!	!	!	!	!	!	!	!	!	!	!
GAGE JCT	IL	338	322	333	153	3	!	!	!	!	!	!	!	!	!	!
GIRARD	IL	224	217	220	149	112	115	!	!	!	!	!	!	!	!	!
GLOBAL 4	IL	51	43	46	211	284	287	174	!	!	!	!	!	!	!	!
GOODWINE	IL	108	75	131	93	244	246	242	118	!	!	!	!	!	!	!
GORHAM	IL	355	322	365	154	35	32	147	319	247	!	!	!	!	!	!
GRANITE CITY	IL	281	265	276	96	54	57	58	230	189	89	!	!	!	!	!
GTW TOWER	IL	36	4	52	172	323	326	213	39	79	326	268	!	!	!	!
J S W JCT	IL	296	264	320	95	73	70	185	307	188	66	128	268	!	!	!
JOLIET	IL	47	40	43	208	288	291	177	3	115	323	233	36	!	!	!
JOPPA JUNCTION	IL	371	339	395	170	134	131	246	382	264	99	188	343	!	!	!
KEDZIE	IL	16	18	39	187	327	330	216	42	94	340	272	22	!	!	!
KELL	IL	279	247	303	78	90	87	203	290	171	76	145	250	!	!	!
KO TOWER	IL	17	47	57	215	352	355	241	67	122	369	297	51	!	!	!
LAKE BLUFF	IL	19	45	59	213	353	356	243	69	120	367	299	49	!	!	!
LENOX	IL	281	259	277	90	60	63	59	231	183	95	6	263	!	!	!
M AND O JUNCTION	IL	282	266	278	98	53	56	60	232	191	88	2	270	!	!	!
MADISON	IL	282	266	278	98	53	56	60	232	191	88	2	270	!	!	!
MAYFAIR	IL	10	23	44	191	331	334	220	47	98	345	277	26	!	!	!
MAZONIA	IL	73	65	68	234	262	265	152	22	141	297	208	61	!	!	!
MISSOURI STATE LINE	IL	284	268	279	99	54	57	61	233	192	89	3	272	!	!	!
MOLITOR JCT	IL	164	157	160	237	201	204	94	120	232	236	147	153	!	!	!
MONTEREY JCT	IL	239	232	235	137	96	99	17	189	231	131	41	228	!	!	!
MT VERNON	IL	292	260	316	91	77	74	189	303	185	62	131	264	!	!	!
NELSON	IL	101	117	83	286	281	283	173	107	193	316	226	113	!	!	!
NILWOOD	IL	225	218	221	146	110	113	3	175	240	145	55	214	!	!	!
NORTH VALLEY JCT	IL	286	270	282	102	49	52	64	236	195	84	6	274	!	!	!
PEORIA JCT	IL	165	157	160	237	201	203	93	121	232	236	146	153	!	!	!
PERCY	IL	339	306	361	138	31	28	143	315	231	36	85	310	!	!	!
PINCKNEYVILLE	IL	325	293	349	124	44	41	156	328	218	49	98	297	!	!	!
PROVISO	IL	12	28	28	197	323	326	212	39	104	350	269	24	!	!	!
PROVO JCT	IL	15	25	31	194	320	323	209	35	100	347	265	21	!	!	!
Q TOWER TRRA	IL	283	267	278	98	53	56	60	232	191	88	2	270	!	!	!
RIDGELY	IL	194	186	189	178	141	144	31	143	261	176	87	182	!	!	!
SCHELLER	IL	307	274	330	106	63	60	175	317	199	68	117	278	!	!	!
SH TOWER	IL	293	277	288	108	57	59	70	242	202	92	12	281	!	!	!
SHAKE RAG	IL	322	290	346	122	47	44	159	331	215	52	101	294	!	!	!
SOUTH JOLIET	IL	49	41	44	210	286	289	176	2	116	321	232	37	!	!	!
SOUTH SALEM	IL	268	236	292	67	101	98	213	279	161	86	155	240	!	!	!
SPEER	IL	150	142	141	259	223	226	116	106	217	258	168	138	!	!	!
VALLEY	IL	9	42	49	210	344	347	234	60	117	364	290	45	!	!	!
VALLEY JCT	IL	286	270	282	102	49	52	64	236	195	84	6	274	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



VILLA GROVE JCT	IL!	160!	128!	184!	41!	191!	194!	189!	171!	52!	194!	137!	132!
VIRDEN	IL!	218!	210!	213!	154!	117!	120!	10!	167!	247!	152!	63!	206!
WEST CHICAGO	IL!	29!	45!	11!	214!	319!	322!	209!	35!	120!	354!	265!	41!
WOODLAND JCT	IL!	98!	65!	121!	103!	254!	256!	252!	108!	10!	257!	199!	69!
ABILENE	KS!	602!	606!	584!	543!	495!	497!	505!	573!	637!	530!	447!	602!
	!	!	!	!	!	!	!	!	!	!	!	!	!
AIKINS	KS!	541!	544!	523!	482!	433!	436!	444!	512!	575!	468!	386!	541!
ARKANSAS CITY	KS!	663!	667!	645!	605!	556!	559!	567!	634!	698!	591!	509!	663!
ARMOURDALE	KS!	440!	444!	422!	382!	333!	336!	343!	411!	475!	368!	286!	440!
ARMSTRONG YARD	KS!	440!	444!	422!	382!	333!	335!	343!	411!	475!	368!	285!	440!
ATCHISON	KS!	484!	488!	466!	425!	376!	379!	387!	455!	519!	411!	329!	484!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BENEDICT	KS!	571!	575!	553!	512!	463!	466!	474!	542!	605!	498!	416!	571!
CROSS	KS!	570!	574!	552!	443!	394!	397!	405!	541!	536!	429!	347!	570!
CYPRESS	KS!	440!	444!	422!	382!	333!	336!	344!	412!	475!	368!	286!	440!
EAST TOPEKA	KS!	505!	509!	487!	446!	397!	400!	408!	476!	539!	432!	350!	505!
EIGHTEENST	KS!	441!	444!	422!	382!	333!	336!	344!	412!	475!	368!	286!	440!
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EL DORADO	KS!	607!	611!	589!	548!	499!	502!	510!	578!	641!	534!	452!	607!
FRANKFORT	KS!	570!	573!	552!	511!	462!	465!	473!	541!	604!	497!	415!	570!
HAMLIN	KS!	531!	535!	513!	472!	424!	426!	434!	502!	566!	459!	376!	531!
HERINGTON	KS!	583!	586!	564!	524!	475!	478!	486!	554!	617!	510!	428!	582!
HIAWATHA	KS!	524!	527!	506!	465!	416!	419!	427!	495!	558!	451!	369!	524!
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HOPE	KS!	590!	594!	572!	531!	482!	485!	493!	561!	624!	517!	435!	590!
HUTCHINSON	KS!	649!	653!	631!	590!	542!	544!	552!	620!	684!	577!	494!	649!
KANSAS CITY	KS!	440!	444!	422!	381!	332!	335!	343!	411!	475!	367!	285!	440!
LOMAX	KS!	503!	507!	485!	445!	396!	399!	407!	474!	538!	431!	349!	503!
MARYSVILLE	KS!	586!	590!	568!	528!	479!	482!	490!	557!	621!	514!	432!	586!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MCPHERSON	KS!	628!	632!	610!	570!	521!	524!	532!	599!	663!	556!	474!	628!
MENOKEN	KS!	512!	515!	493!	453!	404!	407!	415!	483!	546!	439!	357!	511!
MINNESOTA AVE	KS!	440!	444!	422!	381!	332!	335!	343!	411!	475!	367!	285!	440!
MULVANE	KS!	653!	657!	635!	594!	545!	548!	556!	624!	687!	580!	498!	653!
NEWTON	KS!	617!	621!	599!	559!	510!	512!	520!	588!	652!	545!	463!	617!
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NORKAN JCT	KS!	486!	490!	468!	427!	378!	381!	389!	457!	520!	413!	331!	486!
OAKLEY	KS!	816!	820!	798!	758!	709!	711!	719!	787!	851!	744!	662!	816!
OLATHE	KS!	458!	462!	440!	400!	351!	354!	362!	429!	493!	386!	304!	458!
OSAWATOMIE	KS!	488!	492!	470!	429!	380!	383!	391!	459!	522!	415!	333!	488!
OSWEGO	KS!	587!	591!	569!	460!	411!	414!	422!	558!	553!	446!	364!	587!
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PAOLA	KS!	480!	483!	461!	421!	372!	375!	383!	451!	514!	407!	325!	479!
PEABODY	KS!	601!	605!	583!	543!	494!	496!	504!	572!	636!	529!	447!	601!
RIVERDALE	KS!	659!	663!	641!	600!	551!	554!	562!	630!	693!	586!	504!	659!
ROBINSON	KS!	532!	536!	514!	474!	425!	427!	435!	503!	567!	460!	378!	532!
SALINA	KS!	625!	629!	607!	567!	518!	520!	528!	596!	660!	553!	471!	625!
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SOLOMON	KS!	612!	616!	594!	553!	504!	507!	515!	583!	646!	539!	457!	612!
SOUTH JCT	KS!	638!	642!	620!	579!	530!	533!	541!	609!	673!	565!	483!	638!
TERMINAL JCT	KS!	441!	445!	423!	383!	334!	337!	344!	412!	476!	369!	287!	441!
UPLAND STATION	KS!	581!	585!	563!	522!	473!	476!	484!	552!	616!	508!	426!	581!
W N JCT	KS!	651!	655!	633!	592!	543!	546!	554!	622!	686!	578!	496!	651!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WEST TOPEKA	KS!	508!	511!	489!	449!	400!	403!	411!	479!	542!	435!	353!	507!		
WHITEWATER	KS!	616!	620!	598!	557!	508!	511!	519!	587!	650!	543!	461!	616!		
WICHITA	KS!	635!	639!	617!	576!	527!	530!	538!	606!	669!	562!	480!	635!		
WINFIELD	KS!	651!	655!	633!	592!	543!	546!	554!	622!	685!	578!	496!	651!		
ADDIS	LA!	1025!	995!	1020!	826!	707!	705!	802!	974!	919!	672!	744!	998!		
AMA	LA!	1096!	1065!	1091!	897!	778!	775!	873!	1045!	990!	743!	815!	1069!		
ANCHORAGE	LA!	1023!	993!	1018!	824!	705!	703!	800!	972!	917!	670!	742!	996!		
AVONDALE	LA!	1104!	1074!	1100!	905!	787!	784!	882!	1054!	999!	752!	824!	1078!		
B R JCT	LA!	1024!	994!	1020!	825!	707!	704!	802!	974!	918!	672!	744!	998!		
BUNKIE	LA!	953!	922!	948!	754!	635!	632!	730!	902!	847!	600!	672!	926!		
COLLINSTON	LA!	804!	773!	799!	605!	486!	483!	581!	753!	698!	451!	523!	777!		
CUT OFF JCT	LA!	848!	817!	843!	649!	530!	528!	625!	797!	742!	495!	567!	821!		
EUNICE	LA!	1008!	978!	1003!	809!	690!	688!	785!	957!	902!	655!	727!	981!		
GOULDSBORO	LA!	1114!	1083!	1109!	915!	796!	793!	891!	1063!	1008!	761!	833!	1087!		
HOLLYWOOD JCT	LA!	848!	818!	843!	649!	530!	528!	625!	797!	742!	495!	567!	821!		
HUTTIG JCT	LA!	824!	793!	819!	625!	506!	503!	601!	773!	718!	471!	543!	797!		
IOWA JCT	LA!	1002!	972!	998!	803!	685!	682!	780!	952!	897!	650!	722!	976!		
KINDER	LA!	983!	953!	978!	784!	665!	663!	760!	932!	877!	630!	702!	957!		
LAKE CHARLES	LA!	1013!	983!	1009!	814!	696!	693!	791!	963!	908!	661!	733!	987!		
LIVONIA	LA!	1000!	970!	995!	801!	682!	680!	777!	949!	894!	648!	720!	974!		
LOBDELL JUNCTION	LA!	1025!	995!	1021!	826!	708!	705!	803!	975!	920!	673!	745!	999!		
MCCALL	LA!	1048!	1018!	1043!	849!	730!	728!	825!	997!	942!	695!	767!	1022!		
OPELOUSAS	LA!	988!	958!	984!	789!	671!	668!	766!	938!	882!	636!	708!	962!		
SHREVEPORT	LA!	842!	811!	837!	643!	524!	521!	619!	791!	736!	489!	561!	815!		
TEXMO JUNCTION	LA!	919!	889!	915!	720!	602!	599!	697!	869!	814!	567!	639!	893!		
WEST BRIDGE JCT	LA!	1105!	1074!	1100!	906!	787!	784!	882!	1054!	999!	752!	824!	1078!		
WEST JCT	LA!	1025!	994!	1020!	826!	707!	704!	802!	974!	919!	672!	744!	998!		
WESTLAKE	LA!	1018!	988!	1013!	819!	700!	698!	795!	967!	912!	665!	737!	992!		
WILLOW GLEN	LA!	925!	894!	920!	726!	607!	604!	702!	874!	819!	572!	644!	898!		
ALBERT LEA	MN!	435!	451!	417!	620!	615!	617!	507!	441!	526!	650!	560!	447!		
BRICELYN	MN!	441!	457!	423!	626!	621!	624!	513!	447!	533!	656!	566!	453!		
BUTTERFIELD	MN!	506!	522!	488!	691!	686!	689!	579!	512!	598!	721!	631!	519!		
COMUS	MN!	452!	478!	471!	647!	668!	671!	561!	495!	553!	703!	614!	482!		
EAST MINNEAPOLIS	MN!	412!	438!	452!	606!	723!	726!	616!	462!	513!	758!	669!	442!		
HOFFMAN ST PAUL	MN!	406!	433!	446!	601!	714!	717!	606!	457!	508!	749!	659!	437!		
JCT SWITCH	MN!	414!	441!	454!	609!	706!	709!	598!	465!	516!	741!	651!	445!		
LAKELAND JCT	MN!	387!	413!	427!	582!	722!	724!	611!	437!	488!	735!	667!	417!		
MERRIAM	MN!	442!	468!	482!	637!	749!	752!	642!	492!	543!	784!	695!	472!		
MINNESOTA TFR	MN!	410!	436!	450!	605!	722!	724!	614!	460!	511!	757!	667!	440!		
NORTHFIELD	MN!	445!	471!	478!	640!	675!	678!	568!	495!	547!	710!	621!	475!		
ST PAUL	MN!	404!	430!	444!	599!	716!	719!	609!	455!	506!	751!	661!	434!		
AURORA	MO!	613!	617!	595!	462!	413!	416!	424!	584!	555!	435!	366!	613!		
BIRMINGHAM	MO!	438!	442!	420!	380!	331!	333!	341!	409!	473!	366!	284!	438!		
BISMARCK	MO!	360!	344!	356!	176!	126!	129!	138!	310!	269!	161!	80!	348!		
BROADWAY	MO!	438!	442!	420!	379!	330!	333!	341!	409!	473!	365!	283!	438!		

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BROADWAY JUNCTION	MO!	292!	276!	287!	108!	58!	61!	69!	242!	201!	93!	12!	280!
CADET	MO!	343!	327!	338!	158!	109!	111!	120!	292!	252!	144!	62!	331!
CAPEDEAU JCT	MO!	393!	360!	403!	192!	73!	70!	185!	358!	285!	38!	128!	364!
CARRIE AVENUE	MO!	293!	277!	288!	109!	60!	62!	70!	242!	202!	95!	13!	281!
CARTHAGE	MO!	574!	578!	556!	423!	374!	377!	385!	545!	516!	409!	327!	574!
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CHARLESTON JCT	MO!	442!	410!	453!	241!	122!	120!	235!	407!	334!	87!	177!	414!
CRYSTAL CITY	MO!	317!	300!	312!	132!	82!	85!	94!	266!	225!	117!	36!	304!
CRYSTAL JCT	MO!	316!	300!	311!	132!	82!	85!	93!	265!	225!	117!	36!	304!
DERBY	MO!	368!	352!	364!	184!	134!	137!	146!	318!	277!	169!	88!	356!
DEXTER JCT	MO!	441!	409!	452!	240!	121!	119!	234!	406!	333!	86!	176!	413!
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ETON	MO!	424!	428!	406!	373!	324!	327!	335!	395!	466!	359!	277!	424!
GRATIOT	MO!	285!	269!	280!	100!	52!	55!	62!	234!	193!	87!	4!	273!
HICKORY STREET	MO!	439!	443!	421!	381!	332!	335!	343!	410!	474!	367!	285!	439!
HORINE	MO!	315!	299!	310!	130!	81!	84!	92!	264!	224!	116!	34!	303!
ILLINOIS STATE LINE	MO!	286!	270!	282!	102!	51!	54!	64!	236!	195!	86!	6!	274!
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INDEPENDENCE	MO!	435!	439!	417!	370!	321!	324!	332!	407!	463!	356!	274!	435!
KIRK	MO!	298!	282!	293!	113!	64!	67!	75!	247!	206!	99!	17!	286!
LAKE JCT	MO!	293!	277!	288!	109!	60!	62!	70!	243!	202!	95!	13!	281!
LESPERANCE	MO!	287!	270!	282!	102!	52!	55!	64!	236!	195!	87!	6!	274!
MACARTHUR BRIDGE	MO!	284!	268!	279!	99!	51!	54!	61!	233!	192!	86!	3!	272!
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MALDEN	MO!	460!	427!	471!	259!	140!	137!	253!	425!	352!	105!	195!	431!
MARSHALL JCT	MO!	484!	468!	479!	299!	250!	253!	261!	433!	392!	285!	203!	472!
MO JCT	MO!	440!	407!	451!	239!	120!	117!	233!	405!	332!	85!	175!	411!
MYRICK	MO!	452!	456!	434!	345!	296!	299!	307!	423!	438!	331!	249!	452!
NEVADA	MO!	527!	531!	509!	376!	327!	330!	338!	498!	469!	362!	280!	527!
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NEW FOUNTAIN FARM	MO!	344!	328!	339!	159!	110!	112!	121!	293!	253!	145!	63!	332!
PLEASANT HILL	MO!	459!	463!	441!	346!	297!	300!	308!	430!	439!	332!	250!	459!
POLO	MO!	431!	447!	413!	417!	368!	371!	379!	437!	510!	403!	321!	443!
POPLAR BLUFF 4TH ST	MO!	448!	432!	443!	263!	147!	144!	225!	397!	356!	112!	167!	435!
QUARRY	MO!	401!	369!	412!	200!	82!	79!	194!	366!	294!	47!	136!	373!
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RIVER JCT	MO!	409!	393!	405!	225!	176!	179!	187!	359!	318!	211!	129!	397!
RIVERSIDE	MO!	312!	296!	307!	127!	78!	80!	89!	261!	220!	113!	31!	300!
ROCK CREEK JCT	MO!	432!	436!	414!	373!	324!	327!	335!	403!	466!	359!	277!	432!
SARPYAVE	MO!	287!	271!	282!	103!	54!	56!	64!	236!	196!	89!	7!	275!
SEDALIA	MO!	470!	454!	466!	286!	237!	240!	248!	420!	379!	272!	190!	458!
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SHEFFIELD	MO!	433!	437!	415!	374!	326!	328!	336!	404!	468!	361!	278!	433!
SOUTHWEST JCT	MO!	434!	437!	416!	375!	326!	329!	337!	405!	468!	361!	279!	434!
ST LOUIS	MO!	286!	269!	281!	101!	52!	55!	63!	235!	194!	87!	5!	273!
TROOST AVENUE	MO!	437!	441!	419!	378!	329!	332!	340!	408!	472!	364!	282!	437!
WEBB CITY	MO!	585!	589!	567!	433!	385!	387!	395!	556!	527!	420!	337!	585!
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WEST APPROACH	MO!	292!	275!	287!	107!	58!	61!	69!	241!	200!	93!	11!	279!
WEST BLUFF JCT	MO!	439!	443!	421!	380!	331!	334!	342!	410!	474!	366!	284!	439!
CENTRAL CITY	NE!	581!	597!	563!	696!	647!	650!	654!	587!	673!	682!	600!	594!
COLUMBUS	NE!	543!	559!	525!	658!	609!	612!	615!	549!	634!	644!	562!	555!
FAIREBURY	NE!	623!	627!	605!	565!	516!	519!	527!	595!	658!	551!	469!	623!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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FREMONT	NE!	496!	513!	478!	611!	563!	565!	569!	502!	588!	598!	515!	509!			
GENOA	NE!	563!	579!	545!	678!	629!	632!	635!	569!	654!	664!	582!	575!			
GIBBON	NE!	632!	648!	614!	668!	619!	622!	630!	638!	724!	654!	572!	645!			
GILMORE JCT	NE!	493!	509!	475!	568!	519!	522!	530!	499!	584!	554!	472!	505!			
GRAND ISLAND	NE!	604!	620!	585!	697!	648!	651!	659!	610!	695!	683!	601!	616!			
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HASTINGS	NE!	659!	675!	641!	642!	593!	596!	603!	665!	735!	628!	546!	671!			
JORDAN	NE!	768!	784!	750!	804!	755!	758!	766!	774!	859!	790!	708!	780!			
JOYCE	NE!	922!	938!	904!	958!	909!	912!	920!	928!	1014!	944!	862!	934!			
KEARNEY	NE!	646!	662!	628!	682!	633!	636!	644!	652!	738!	668!	586!	658!			
LANE	NE!	498!	515!	480!	589!	540!	543!	551!	505!	590!	575!	493!	511!			
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NEBRASKA CITY	NE!	530!	546!	512!	531!	482!	485!	493!	536!	621!	517!	435!	542!			
OCONEE	NE!	552!	568!	533!	667!	618!	620!	624!	558!	643!	653!	571!	564!			
OFALLONS	NE!	758!	774!	739!	794!	745!	747!	755!	764!	849!	780!	697!	770!			
OMAHA	NE!	485!	501!	467!	576!	527!	530!	537!	491!	577!	562!	480!	497!			
UNION	NE!	519!	535!	500!	542!	493!	496!	504!	525!	610!	528!	446!	531!			
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VALLEY	NE!	508!	524!	490!	600!	551!	554!	562!	514!	599!	586!	504!	520!			
WEST GRAND ISLAND	NE!	605!	621!	587!	695!	646!	649!	657!	611!	697!	681!	599!	618!			
LORDSBURG	NM!	1512!	1516!	1494!	1453!	1404!	1407!	1415!	1483!	1546!	1439!	1357!	1512!			
TX NM STATE LINE	NM!	1367!	1371!	1349!	1308!	1260!	1262!	1270!	1338!	1402!	1294!	1212!	1367!			
ALAZON	NV!	1626!	1642!	1608!	1662!	1613!	1616!	1624!	1632!	1718!	1648!	1566!	1639!			
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BARTH	NV!	1707!	1723!	1689!	1743!	1694!	1697!	1705!	1713!	1798!	1729!	1647!	1719!			
BEOWAWE	NV!	1718!	1734!	1700!	1754!	1705!	1708!	1716!	1724!	1809!	1740!	1658!	1730!			
BOULDER JCT	NV!	1939!	1955!	1921!	1960!	1911!	1914!	1922!	1945!	2031!	1946!	1864!	1951!			
CARLIN	NV!	1693!	1709!	1675!	1729!	1680!	1683!	1691!	1699!	1784!	1715!	1633!	1705!			
ELBURZ	NV!	1657!	1673!	1638!	1692!	1644!	1646!	1654!	1663!	1748!	1679!	1596!	1669!			
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ELKO	NV!	1670!	1686!	1652!	1706!	1657!	1660!	1668!	1676!	1762!	1692!	1610!	1683!			
FLANIGAN	NV!	1953!	1970!	1935!	1989!	1940!	1943!	1951!	1960!	2045!	1975!	1893!	1966!			
HAZEN	NV!	1933!	1949!	1915!	1969!	1920!	1923!	1931!	1939!	2024!	1955!	1873!	1945!			
MOAPA	NV!	1883!	1900!	1865!	1905!	1856!	1859!	1866!	1890!	1975!	1891!	1809!	1896!			
RENO	NV!	1978!	1995!	1960!	2014!	1965!	1968!	1976!	1984!	2070!	2000!	1918!	1991!			
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VALLEY	NV!	1924!	1940!	1906!	1945!	1896!	1899!	1907!	1930!	2015!	1931!	1849!	1936!			
VALMY	NV!	1765!	1781!	1747!	1801!	1752!	1755!	1763!	1771!	1856!	1787!	1705!	1777!			
WESO	NV!	1801!	1817!	1783!	1837!	1788!	1791!	1799!	1807!	1893!	1823!	1741!	1814!			
AU JCT	OK!	683!	687!	665!	556!	507!	510!	518!	654!	649!	527!	460!	683!			
BARTLESVILLE JCT	OK!	623!	627!	605!	565!	516!	519!	527!	594!	658!	551!	469!	623!			
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BELT JCT	OK!	795!	798!	777!	736!	687!	690!	698!	766!	829!	722!	640!	795!			
CHASE	OK!	685!	689!	667!	559!	510!	513!	521!	656!	652!	529!	463!	685!			
CHICKASHA	OK!	827!	831!	809!	768!	719!	722!	730!	798!	861!	754!	672!	827!			
HAYWOOD	OK!	763!	767!	745!	637!	588!	591!	599!	735!	730!	607!	541!	763!			
MCALESTER	OK!	753!	757!	735!	626!	577!	580!	588!	724!	719!	597!	530!	753!			
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MUSKOGEE	OK!	689!	693!	671!	562!	513!	516!	524!	660!	656!	533!	466!	689!			
NORTH EL RENO	OK!	793!	796!	775!	734!	685!	688!	696!	764!	827!	720!	638!	793!			
NORTH MCALESTER	OK!	750!	754!	732!	624!	575!	578!	585!	721!	717!	594!	528!	750!			
OKAY JCT	OK!	681!	684!	663!	554!	505!	508!	516!	652!	647!	524!	458!	681!			
OKLAHOMA CITY	OK!	784!	787!	765!	725!	676!	679!	687!	755!	818!	711!	629!	783!			

SECTION 1

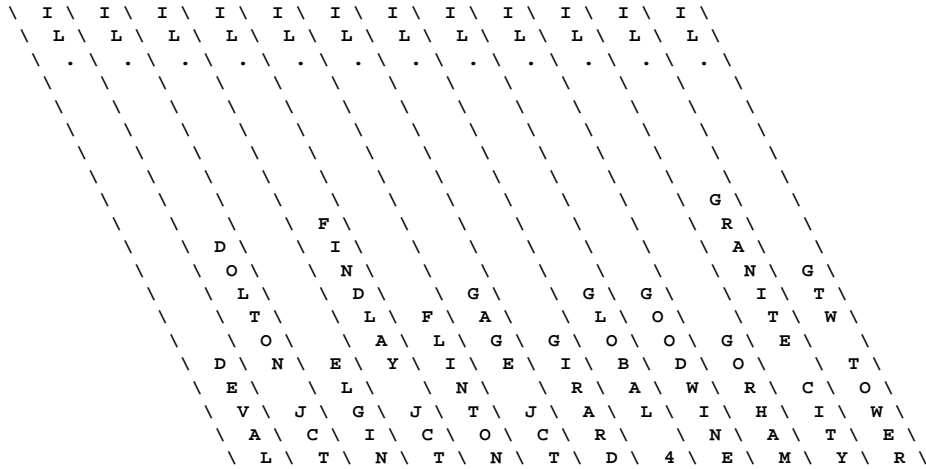
MILEAGE BETWEEN FOCAL POINTS

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COMAL	TX!	1179!	1163!	1175!	995!	879!	876!	957!	1129!	1088!	844!	899!	1167!
CONGRESS YARD	TX!	1072!	1042!	1067!	873!	754!	752!	849!	1021!	966!	720!	792!	1046!
CORSICANA	TX!	975!	959!	970!	790!	674!	671!	752!	924!	883!	639!	694!	963!
CRAIG JCT	TX!	1177!	1161!	1172!	992!	876!	874!	954!	1126!	1085!	841!	896!	1165!
DALHART	TX!	950!	954!	932!	891!	842!	845!	853!	921!	984!	877!	795!	950!
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DALWOR JCT	TX!	942!	946!	924!	815!	714!	711!	777!	913!	909!	679!	719!	942!
DANA JCT	TX!	996!	999!	977!	859!	743!	741!	821!	967!	952!	708!	763!	995!
DAYTON	TX!	1103!	1073!	1099!	904!	786!	783!	881!	1053!	998!	751!	823!	1077!
DENTON	TX!	905!	909!	887!	779!	680!	677!	741!	876!	872!	645!	683!	905!
DOUBLE TRACK JCT	TX!	1074!	1044!	1069!	875!	756!	754!	851!	1023!	968!	721!	793!	1047!
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EAGLE LAKE JCT	TX!	1136!	1106!	1131!	937!	818!	816!	913!	1085!	1030!	783!	856!	1110!
EAST WACO	TX!	1029!	1033!	1011!	892!	777!	774!	854!	1000!	986!	742!	796!	1029!
EL PASO	TX!	1363!	1366!	1344!	1304!	1255!	1258!	1266!	1334!	1397!	1289!	1208!	1362!
EL PASO DALLAS ST	TX!	1362!	1366!	1344!	1304!	1255!	1258!	1266!	1333!	1397!	1289!	1208!	1362!
EUREKA YARD	TX!	1077!	1047!	1072!	878!	759!	757!	854!	1026!	971!	724!	796!	1050!
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EVRMYARD	TX!	941!	945!	923!	814!	713!	710!	776!	912!	907!	678!	718!	941!
FLATONIA	TX!	1127!	1110!	1122!	942!	826!	823!	904!	1076!	1035!	791!	846!	1114!
GARDENDALE	TX!	1281!	1265!	1277!	1097!	981!	978!	1059!	1231!	1190!	946!	1001!	1269!
GARRETT	TX!	970!	974!	952!	814!	698!	695!	775!	941!	907!	663!	718!	970!
GERONIMO SPUR	TX!	1161!	1145!	1156!	976!	861!	858!	938!	1110!	1070!	826!	880!	1149!
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GRANGER	TX!	1092!	1081!	1074!	913!	797!	794!	875!	1047!	1006!	762!	817!	1085!
GREAT SOUTHWEST SO	TX!	957!	961!	939!	812!	697!	694!	774!	928!	906!	662!	716!	957!
GUFFEY	TX!	1077!	1046!	1072!	878!	759!	756!	854!	1026!	971!	724!	796!	1050!
GULF COAST JCT	TX!	1075!	1045!	1071!	876!	758!	755!	853!	1025!	969!	723!	795!	1049!
HARLINGEN	TX!	1412!	1387!	1407!	1218!	1100!	1097!	1189!	1361!	1312!	1065!	1131!	1391!
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HARRISBURG	TX!	1077!	1046!	1072!	878!	759!	756!	854!	1026!	971!	724!	796!	1050!
HARRISBURG JCT	TX!	1077!	1046!	1072!	878!	759!	756!	854!	1026!	971!	724!	796!	1050!
HEAFER	TX!	1208!	1192!	1203!	1023!	908!	905!	985!	1157!	1117!	873!	927!	1196!
HEARNE	TX!	1031!	1015!	1027!	847!	731!	728!	809!	981!	940!	696!	751!	1019!
HODGE	TX!	937!	941!	919!	810!	712!	709!	772!	908!	903!	677!	714!	937!
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HOSKINS JCT	TX!	1133!	1103!	1129!	934!	816!	813!	911!	1083!	1027!	781!	853!	1107!
JFK JCT	TX!	943!	946!	924!	798!	682!	679!	760!	914!	891!	647!	702!	942!
JOYCE	TX!	1098!	1067!	1093!	899!	780!	777!	875!	1047!	992!	745!	817!	1071!
KATY NECK	TX!	1077!	1046!	1072!	878!	759!	756!	854!	1026!	971!	724!	796!	1050!
KORF	TX!	1069!	1038!	1064!	870!	751!	748!	846!	1018!	963!	716!	788!	1042!
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LAREDO	TX!	1354!	1338!	1349!	1170!	1054!	1051!	1131!	1304!	1263!	1019!	1074!	1342!
LONGHORN	TX!	1190!	1174!	1186!	1006!	890!	887!	968!	1140!	1099!	855!	910!	1178!
LONGVIEW	TX!	860!	844!	856!	676!	560!	557!	638!	810!	769!	525!	580!	848!
LUXELLO	TX!	1182!	1166!	1177!	997!	882!	879!	959!	1131!	1091!	847!	901!	1170!
MANCHESTER YARD	TX!	1077!	1047!	1072!	878!	759!	757!	854!	1026!	971!	724!	797!	1051!
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MARSHALL	TX!	838!	822!	834!	654!	538!	535!	616!	788!	747!	503!	558!	826!
MAURICEVILLE	TX!	1049!	1019!	1045!	850!	732!	729!	827!	999!	944!	697!	769!	1023!
MCALLEN	TX!	1446!	1421!	1441!	1252!	1134!	1131!	1223!	1395!	1346!	1099!	1165!	1425!
MIDLOTHIAN JCT	TX!	943!	947!	925!	816!	715!	713!	778!	914!	910!	680!	720!	943!
MKT JUNCTION	TX!	1150!	1134!	1146!	966!	850!	847!	928!	1100!	1059!	815!	870!	1138!

SECTION 1

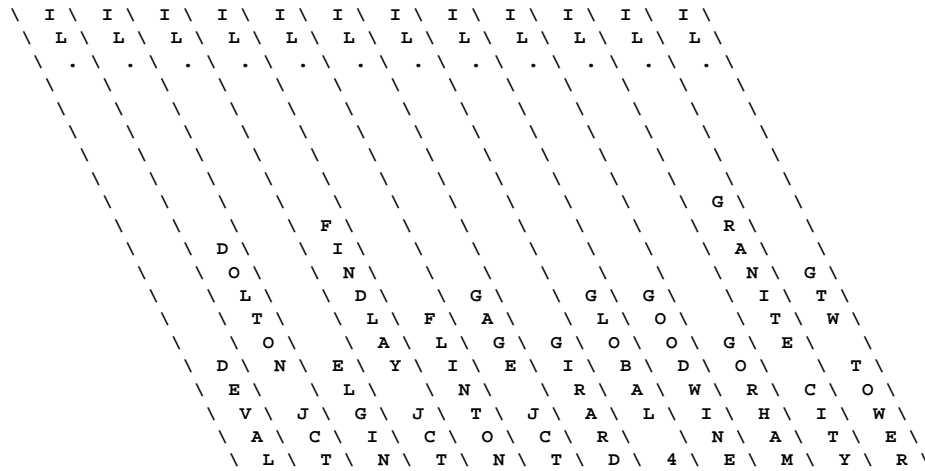
MILEAGE BETWEEN FOCAL POINTS



MOUNT PLEASANT	TX!	833!	817!	828!	648!	532!	529!	610!	782!	741!	497!	552!	820!
MP JCT	TX!	950!	954!	932!	791!	675!	672!	753!	921!	884!	640!	695!	950!
MUMFORD	TX!	1041!	1025!	1037!	857!	741!	738!	819!	991!	950!	706!	761!	1029!
NAVASOTA	TX!	1085!	1069!	1080!	900!	784!	781!	862!	1034!	993!	749!	804!	1072!
NEW BOSTON	TX!	794!	778!	789!	609!	493!	490!	571!	743!	702!	458!	513!	781!
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NEW BRAUNFELS	TX!	1168!	1152!	1164!	984!	868!	865!	946!	1118!	1077!	833!	888!	1156!
NORTH FT WORTH	TX!	937!	941!	919!	811!	712!	709!	772!	908!	904!	677!	715!	937!
NORTH LONGHORN	TX!	1189!	1173!	1184!	1004!	888!	885!	966!	1138!	1097!	853!	908!	1176!
NORTH YARD	TX!	1075!	1045!	1071!	876!	758!	755!	853!	1025!	970!	723!	795!	1049!
ODEM	TX!	1282!	1257!	1277!	1089!	970!	967!	1059!	1232!	1182!	935!	1002!	1261!
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ORANGE SIDING	TX!	1055!	1025!	1051!	856!	738!	735!	833!	1005!	950!	703!	775!	1029!
OVERTON	TX!	882!	866!	878!	698!	582!	579!	660!	832!	791!	547!	602!	870!
PASADENA	TX!	1081!	1050!	1076!	882!	763!	760!	858!	1030!	975!	728!	800!	1054!
PHELPS	TX!	1027!	1010!	1022!	842!	726!	723!	804!	976!	935!	691!	746!	1014!
PIERCE JCT	TX!	1080!	1050!	1075!	881!	762!	760!	857!	1029!	974!	727!	799!	1053!
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PLACEDO	TX!	1217!	1188!	1212!	1019!	901!	898!	994!	1166!	1112!	866!	936!	1192!
PLANO	TX!	942!	946!	924!	809!	693!	690!	771!	913!	902!	658!	713!	942!
PLUM	TX!	1111!	1095!	1106!	926!	810!	807!	888!	1060!	1019!	775!	830!	1099!
PTRA CONNECTION	TX!	1076!	1046!	1072!	877!	759!	756!	854!	1026!	971!	724!	796!	1050!
PURINA JCT	TX!	942!	946!	924!	815!	714!	711!	777!	913!	908!	679!	719!	942!
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RAY	TX!	846!	850!	828!	720!	667!	665!	682!	817!	813!	632!	624!	846!
RIVER	TX!	1321!	1305!	1316!	1136!	1020!	1017!	1098!	1270!	1229!	985!	1040!	1308!
ROSENBERG	TX!	1109!	1078!	1104!	909!	791!	788!	886!	1058!	1003!	756!	828!	1082!
ROUND ROCK	TX!	1102!	1086!	1097!	917!	802!	799!	879!	1051!	1011!	767!	821!	1090!
SAGINAW	TX!	949!	953!	931!	822!	721!	719!	784!	920!	916!	686!	726!	949!
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SAN ANTONIO	TX!	1202!	1186!	1198!	1018!	902!	899!	980!	1152!	1111!	867!	922!	1190!
SAN BENITO	TX!	1418!	1394!	1414!	1225!	1106!	1104!	1196!	1368!	1318!	1071!	1138!	1397!
SAN JOSE	TX!	1208!	1192!	1203!	1023!	907!	904!	985!	1157!	1116!	872!	927!	1196!
SEALY	TX!	1137!	1107!	1133!	938!	820!	817!	915!	1087!	1031!	785!	857!	1111!
SETTEGAST JCT	TX!	1079!	1048!	1074!	880!	761!	758!	856!	1028!	973!	726!	798!	1052!
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SIERRA BLANCA	TX!	1451!	1454!	1432!	1337!	1236!	1233!	1299!	1422!	1430!	1201!	1241!	1450!
SINTON	TX!	1276!	1251!	1271!	1082!	964!	961!	1053!	1225!	1175!	929!	995!	1255!
SIXTH ST JCT	TX!	942!	946!	924!	815!	714!	711!	777!	913!	908!	679!	719!	942!
SMITHVILLE	TX!	1115!	1099!	1110!	931!	815!	812!	892!	1065!	1024!	780!	835!	1103!
SOUTH NEY JCT	TX!	943!	947!	925!	817!	716!	713!	779!	915!	910!	681!	721!	943!
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SOUTH SAN ANTONIO	TX!	1207!	1191!	1202!	1022!	906!	903!	984!	1156!	1115!	871!	926!	1194!
SOUTH TRANSFER	TX!	1204!	1188!	1200!	1020!	904!	901!	982!	1154!	1113!	869!	924!	1192!
SP JUNCTION	TX!	945!	949!	927!	796!	680!	677!	758!	916!	889!	645!	700!	945!
SPOFFORD	TX!	1330!	1314!	1325!	1145!	1030!	1027!	1107!	1279!	1239!	995!	1049!	1318!
SPRING	TX!	1070!	1054!	1066!	886!	770!	767!	848!	1020!	979!	735!	790!	1058!
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STRANG	TX!	1091!	1060!	1086!	892!	773!	770!	868!	1040!	985!	738!	810!	1064!
STRATFORD	TX!	920!	923!	902!	861!	812!	815!	823!	891!	954!	847!	765!	920!
SUGAR LAND	TX!	1096!	1065!	1091!	896!	778!	775!	873!	1045!	990!	743!	815!	1069!
TAYLOR	TX!	1086!	1070!	1081!	901!	785!	783!	863!	1035!	995!	750!	805!	1074!
TERMINAL JCT	TX!	943!	946!	925!	798!	682!	679!	760!	914!	891!	647!	702!	943!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TEXARKANA	TX!	772!	756!	767!	588!	472!	469!	549!	721!	681!	437!	491!	760!
TEXAS CITY	TX!	1110!	1079!	1105!	911!	792!	789!	887!	1059!	1004!	757!	829!	1083!
TNO JCT	TX!	1075!	1045!	1071!	876!	758!	755!	853!	1025!	970!	723!	795!	1049!
TOWER FIFTY FIVE	TX!	941!	945!	923!	814!	713!	710!	776!	912!	907!	678!	718!	941!
TOWER 112	TX!	1201!	1185!	1196!	1017!	901!	898!	978!	1151!	1110!	866!	921!	1189!
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TOWER 209	TX!	1071!	1040!	1066!	872!	753!	750!	848!	1020!	965!	718!	790!	1044!
TOWER 26	TX!	1071!	1040!	1066!	872!	753!	750!	848!	1020!	965!	718!	790!	1044!
TOWER 30	TX!	1077!	1046!	1072!	878!	759!	756!	854!	1026!	971!	724!	796!	1050!
TOWER 60	TX!	944!	948!	926!	818!	717!	714!	779!	915!	911!	682!	722!	944!
TOWER 68	TX!	1073!	1043!	1068!	874!	755!	753!	850!	1022!	967!	720!	792!	1046!
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TOWER 74	TX!	1073!	1042!	1068!	874!	755!	752!	850!	1022!	967!	720!	792!	1046!
TOWER 85	TX!	1074!	1044!	1070!	875!	757!	754!	852!	1024!	968!	722!	794!	1048!
TOWER 86	TX!	1075!	1045!	1071!	876!	758!	755!	853!	1025!	970!	723!	795!	1049!
TOWER 87	TX!	1075!	1044!	1070!	876!	757!	754!	852!	1024!	969!	722!	794!	1048!
TROUP	TX!	896!	880!	891!	711!	595!	593!	673!	845!	804!	560!	615!	884!
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TYLER	TX!	900!	884!	895!	716!	600!	597!	677!	850!	809!	565!	620!	888!
VALLEY JCT	TX!	1035!	1019!	1031!	851!	735!	732!	813!	985!	944!	700!	755!	1023!
VICTORIA	TX!	1204!	1188!	1199!	1019!	903!	900!	981!	1153!	1112!	868!	923!	1192!
WACO	TX!	1027!	1031!	1009!	891!	775!	772!	853!	998!	984!	740!	795!	1027!
WACO JCT	TX!	1026!	1030!	1008!	890!	774!	771!	852!	997!	983!	739!	794!	1026!
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WAXAHACHIE	TX!	974!	978!	956!	825!	709!	706!	787!	945!	918!	674!	729!	974!
WEATHERFORD	TX!	973!	977!	955!	847!	746!	743!	808!	944!	940!	711!	751!	973!
WEST JCT	TX!	943!	926!	938!	758!	642!	639!	720!	892!	851!	607!	662!	930!
WEST JUNCTION	TX!	1083!	1053!	1079!	884!	766!	763!	861!	1033!	978!	731!	803!	1057!
WEST POINT	TX!	1107!	1091!	1102!	922!	806!	803!	884!	1056!	1015!	771!	826!	1094!
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WHITESBORO	TX!	870!	873!	852!	743!	644!	641!	705!	841!	836!	609!	647!	870!
WICHITA FALLS	TX!	980!	984!	962!	922!	827!	825!	884!	951!	1015!	792!	826!	980!
WITHERS	TX!	1208!	1192!	1203!	1023!	908!	905!	985!	1157!	1117!	873!	927!	1196!
AMERICAN FORK	UT!	1514!	1530!	1496!	1550!	1501!	1504!	1512!	1520!	1606!	1536!	1454!	1526!
B C SPUR	UT!	1523!	1539!	1505!	1549!	1500!	1503!	1511!	1529!	1615!	1535!	1453!	1536!
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BRENDEL	UT!	1427!	1440!	1409!	1378!	1329!	1332!	1340!	1407!	1471!	1364!	1282!	1436!
BRIDGE JCT	UT!	1448!	1464!	1430!	1484!	1435!	1438!	1446!	1454!	1540!	1470!	1388!	1460!
BRIGHAM CITY	UT!	1470!	1486!	1452!	1506!	1457!	1460!	1468!	1476!	1561!	1492!	1410!	1482!
BUENA VISTA	UT!	1487!	1503!	1469!	1523!	1474!	1477!	1485!	1493!	1578!	1509!	1427!	1499!
C V SPUR	UT!	1509!	1522!	1491!	1460!	1411!	1414!	1422!	1489!	1553!	1446!	1364!	1518!
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CACHE JCT	UT!	1498!	1514!	1480!	1534!	1485!	1487!	1495!	1504!	1589!	1520!	1438!	1510!
CLEARFIELD	UT!	1457!	1474!	1439!	1493!	1444!	1447!	1455!	1463!	1549!	1479!	1397!	1470!
COLTON	UT!	1538!	1551!	1519!	1488!	1439!	1442!	1450!	1518!	1581!	1474!	1392!	1547!
DELLE	UT!	1533!	1549!	1515!	1569!	1520!	1523!	1531!	1539!	1624!	1555!	1473!	1545!
ELLERBECK	UT!	1519!	1536!	1501!	1555!	1506!	1509!	1517!	1525!	1611!	1541!	1459!	1532!
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HOT SPRINGS	UT!	1458!	1474!	1440!	1494!	1445!	1448!	1456!	1464!	1550!	1480!	1398!	1470!
IND CENTER SPUR	UT!	1488!	1504!	1469!	1523!	1475!	1477!	1485!	1494!	1579!	1510!	1427!	1500!
IRON SPRINGS	UT!	1745!	1761!	1727!	1767!	1718!	1720!	1728!	1751!	1837!	1753!	1671!	1758!
LAKOTA JCT	UT!	1523!	1539!	1505!	1549!	1500!	1503!	1511!	1529!	1615!	1535!	1453!	1536!
LITTLE MOUNTAIN	UT!	1462!	1478!	1444!	1498!	1449!	1452!	1460!	1468!	1553!	1484!	1402!	1474!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ D \ N \ E \ Y \ I \ E \ I \ B \ D \ O \ T \
\ E \ L \ N \ R \ A \ W \ R \ C \ O \
\ V \ J \ G \ J \ T \ J \ A \ L \ I \ H \ I \ W \
\ A \ C \ I \ C \ O \ C \ R \ N \ A \ T \ E \
\ L \ T \ N \ T \ N \ T \ D \ 4 \ E \ M \ Y \ R \

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LODJIC	UT	1449	1465	1431	1485	1436	1439	1447	1455	1541	1471	1389	1462
LUND	UT	1725	1741	1707	1746	1697	1700	1708	1731	1817	1732	1650	1737
LYNNDYL	UT	1601	1617	1583	1622	1573	1576	1584	1607	1692	1608	1526	1613
MARBLEHEAD	UT	1541	1558	1523	1577	1528	1531	1539	1547	1633	1563	1481	1554
MIDVALE	UT	1494	1510	1476	1530	1481	1484	1492	1500	1586	1516	1434	1506
		!	!	!	!	!	!	!	!	!	!	!	!
MOUNDS	UT	1496	1509	1478	1447	1398	1401	1409	1477	1540	1433	1351	1505
OGDEN	UT	1448	1464	1430	1484	1435	1438	1446	1454	1539	1470	1388	1460
PAYSON	UT	1544	1560	1526	1551	1502	1505	1513	1550	1636	1537	1455	1556
SALT LAKE CITY	UT	1483	1499	1465	1519	1470	1473	1481	1489	1575	1505	1423	1495
SALT LAKE 9TH SO	UT	1485	1501	1467	1521	1472	1475	1483	1491	1576	1507	1425	1497
		!	!	!	!	!	!	!	!	!	!	!	!
SMELTER	UT	1501	1517	1483	1537	1488	1491	1499	1507	1592	1523	1441	1513
SPANISH FORK	UT	1536	1552	1518	1543	1494	1497	1505	1542	1628	1529	1447	1548
SPRINGVILLE	UT	1533	1549	1514	1540	1491	1494	1502	1539	1624	1526	1444	1545
WELBY	UT	1499	1515	1481	1535	1486	1489	1497	1505	1591	1521	1439	1512
WYE	UT	1522	1538	1504	1558	1509	1512	1520	1528	1614	1544	1462	1534
		!	!	!	!	!	!	!	!	!	!	!	!
ABERDEEN	WA	2372	2388	2354	2408	2359	2362	2370	2378	2463	2394	2312	2384
AYER JCT	WA	2135	2152	2117	2171	2122	2125	2133	2141	2227	2157	2075	2148
BLAKESLEE JCT	WA	2320	2336	2302	2356	2307	2310	2318	2326	2412	2342	2260	2332
BOLLES	WA	2133	2149	2115	2169	2120	2123	2131	2139	2224	2155	2073	2145
CENTRALIA	WA	2319	2335	2301	2355	2306	2308	2316	2325	2410	2341	2259	2331
		!	!	!	!	!	!	!	!	!	!	!	!
COLFAX	WA	2202	2219	2184	2238	2189	2192	2200	2209	2294	2224	2142	2215
EAST OLYMPIA	WA	2337	2353	2319	2373	2324	2326	2334	2343	2428	2359	2277	2349
HOOPER JCT	WA	2151	2167	2133	2187	2138	2141	2149	2157	2242	2173	2091	2163
LONGVIEW JCT	WA	2271	2288	2253	2307	2259	2261	2269	2278	2363	2293	2211	2284
MANITO	WA	2254	2270	2236	2290	2241	2244	2252	2260	2345	2276	2194	2266
		!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	WA	2143	2159	2125	2179	2130	2133	2141	2149	2235	2165	2083	2155
NISQUALLY	WA	2347	2363	2329	2383	2334	2337	2345	2353	2439	2369	2287	2359
RICHLAND JCT	WA	2099	2115	2081	2135	2086	2088	2096	2105	2190	2121	2039	2111
SPOKANE	WA	2234	2250	2216	2270	2221	2224	2232	2240	2326	2256	2174	2246
WALLA WALLA	WA	2108	2124	2089	2143	2095	2097	2105	2114	2199	2130	2047	2120
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA	2079	2095	2061	2115	2066	2069	2077	2085	2171	2101	2019	2091
WALLULA JCT	WA	2077	2093	2059	2113	2064	2067	2075	2083	2169	2099	2017	2089
WINONA	WA	2177	2193	2159	2213	2164	2167	2175	2183	2269	2199	2117	2190
BELTON	WI	78	104	118	273	413	415	302	128	180	426	358	108
BJ SOUTH	WI	85	111	125	280	420	423	309	135	187	434	365	115
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI	84	111	124	279	419	422	308	135	186	433	365	114
CHIPPEWA FALLS	WI	319	345	359	514	654	656	543	369	420	667	599	349
CLINTON	WI	61	94	101	262	396	399	286	112	169	416	342	97
CLYMAN JCT	WI	123	149	163	317	457	460	347	173	224	471	403	153
EAU CLAIRE	WI	309	335	349	504	644	646	533	359	410	657	589	339
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI	398	425	438	593	733	736	623	449	500	747	679	429
ITASCA	WI	442	469	482	637	777	780	667	493	544	791	723	473
KOHLER	WI	138	164	178	333	473	476	362	188	240	487	418	168
MADISON	WI	114	147	154	315	449	452	339	165	222	469	395	151
MENOMONIE JCT	WI	343	369	383	538	678	680	567	393	445	691	623	373

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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 O A L G G O O G E
 D N E Y I E I B D O T
 E L N R A W R C O
 V J G J T J A L I H I W
 A C I C O C R N A T E
 L T N T N T D 4 E M Y R

NECEDAH	WI!	209!	236!	249!	404!	544!	547!	433!	260!	311!	558!	490!	240!
NORTH LAKE	WI!	101!	127!	141!	296!	436!	439!	325!	152!	203!	450!	381!	131!
SAUNDERS	WI!	446!	473!	486!	641!	781!	784!	671!	497!	548!	795!	727!	477!
ST FRANCIS	WI!	69!	95!	109!	264!	404!	407!	293!	119!	171!	417!	349!	99!
WISCONA	WI!	91!	117!	131!	285!	425!	428!	315!	141!	192!	439!	371!	121!
WYEVILLE	WI!	225!	251!	265!	420!	560!	563!	449!	275!	327!	573!	505!	255!
YUKON	WI!	310!	336!	350!	505!	644!	647!	534!	360!	411!	658!	590!	340!
BITTER CREEK	WY!	1213!	1229!	1194!	1248!	1200!	1202!	1210!	1219!	1304!	1235!	1152!	1225!
BLACK THUNDER JCT	WY!	1109!	1125!	1091!	1145!	1096!	1099!	1107!	1115!	1200!	1131!	1049!	1121!
BORIE	WY!	976!	992!	958!	1012!	963!	966!	974!	982!	1068!	998!	916!	988!
CONVERSE JCT	WY!	1081!	1109!	1063!	1117!	1068!	1071!	1107!	1087!	1172!	1103!	1021!	1093!
DALE	WY!	1003!	1019!	985!	1039!	990!	993!	1000!	1009!	1094!	1025!	943!	1015!
EAST BELLE AYR JCT	WY!	1131!	1147!	1113!	1167!	1118!	1121!	1129!	1137!	1223!	1153!	1071!	1144!
EAST COAL CREEK	WY!	1120!	1136!	1102!	1156!	1107!	1110!	1118!	1126!	1211!	1142!	1060!	1132!
EAST CORDERO JCT	WY!	1123!	1139!	1105!	1159!	1110!	1113!	1120!	1129!	1214!	1145!	1063!	1135!
EAST LARAMIE	WY!	1022!	1039!	1004!	1058!	1009!	1012!	1020!	1028!	1114!	1044!	962!	1035!
EGBERT	WY!	935!	951!	916!	971!	922!	924!	932!	941!	1026!	957!	874!	947!
GLENCOE JCT	WY!	1351!	1367!	1333!	1387!	1338!	1340!	1348!	1357!	1442!	1373!	1291!	1363!
GRANGER	WY!	1303!	1319!	1285!	1339!	1290!	1293!	1301!	1309!	1394!	1325!	1243!	1315!
HERMOSA	WY!	1006!	1022!	988!	1042!	993!	996!	1004!	1012!	1097!	1028!	946!	1018!
LARAMIE	WY!	1024!	1040!	1005!	1059!	1011!	1013!	1021!	1030!	1115!	1046!	963!	1036!
NACCO JCT WYE	WY!	1085!	1101!	1067!	1121!	1072!	1074!	1082!	1091!	1176!	1107!	1025!	1097!
RENO JUNCTION	WY!	1106!	1122!	1088!	1142!	1093!	1096!	1104!	1112!	1197!	1128!	1046!	1118!
ROCK SPRINGS	WY!	1258!	1274!	1240!	1294!	1245!	1248!	1256!	1264!	1349!	1280!	1198!	1270!
SPEER	WY!	977!	993!	959!	1013!	964!	967!	975!	983!	1068!	999!	917!	989!
SPEER JCT	WY!	974!	990!	956!	1010!	961!	964!	972!	980!	1066!	996!	914!	987!
TIPTON	WY!	1195!	1211!	1177!	1231!	1182!	1185!	1193!	1201!	1287!	1217!	1135!	1207!
WALCOTT	WY!	1117!	1134!	1099!	1153!	1104!	1107!	1115!	1124!	1209!	1139!	1057!	1130!
WEST CHEYENNE	WY!	968!	984!	950!	1004!	955!	958!	966!	974!	1059!	990!	908!	980!
WEST HAIRE	WY!	1129!	1145!	1110!	1164!	1116!	1118!	1126!	1135!	1220!	1151!	1068!	1141!
YODER	WY!	940!	956!	922!	976!	927!	929!	937!	946!	1031!	962!	880!	952!

UP 6000-Q

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\       J \   A \
\     O P \   N D \
\   P     \   \
\   A     \   \   L \   O \
J \         \   \   A \
\       J \   K \   K \   J \
\     S \   U \   O \   E \   U \ M \ M \ M \
\   J \ N \ K \   \   N \ A \ A \ A \
\ W \ O \ C \ E \   T \ B \ L \ C \ D \ Y \ Z \
\   L \ T \ D \ K \ O \ L \ E \ T \ I \ F \ O \
\ J \ I \ I \ Z \ E \ W \ U \ N \ I \ S \ A \ N \
\ C \ E \ O \ I \ L \ E \ F \ O \ O \ O \ I \ I \
\ T \ T \ N \ E \ L \ R \ F \ X \ N \ N \ R \ A \

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JOLIET	IL!	303!	!	!	!	!	!	!	!	!	!	!	!	!	!
JOPPA JUNCTION	IL!	83!	379!	!	!	!	!	!	!	!	!	!	!	!	!
KEDZIE	IL!	282!	39!	357!	!	!	!	!	!	!	!	!	!	!	!
KELL	IL!	17!	286!	92!	265!	!	!	!	!	!	!	!	!	!	!
KO TOWER	IL!	311!	64!	386!	33!	293!	!	!	!	!	!	!	!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
LAKE BLUFF	IL!	309!	66!	384!	33!	292!	2!	!	!	!	!	!	!	!	!
LENOX	IL!	133!	234!	194!	273!	151!	298!	300!	!	!	!	!	!	!	!
M AND O JUNCTION	IL!	126!	235!	186!	274!	143!	299!	301!	8!	!	!	!	!	!	!
MADISON	IL!	126!	235!	186!	274!	143!	299!	301!	8!	!	!	!	!	!	!
MAYFAIR	IL!	286!	43!	362!	6!	269!	27!	29!	277!	278!	278!	!	!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MAZONIA	IL!	329!	26!	396!	65!	312!	90!	91!	209!	209!	209!	69!	!	!	!
MISSOURI STATE LINE	IL!	127!	236!	188!	275!	144!	301!	302!	9!	2!	1!	280!	211!	!	!
MOLITOR JCT	IL!	274!	117!	335!	156!	291!	181!	183!	147!	148!	148!	160!	143!	!	!
MONTEREY JCT	IL!	169!	192!	229!	231!	186!	256!	258!	47!	43!	43!	235!	166!	!	!
MT VERNON	IL!	4!	300!	79!	278!	13!	307!	305!	137!	130!	130!	282!	325!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
NELSON	IL!	354!	104!	414!	101!	364!	118!	120!	227!	228!	228!	105!	129!	!	!
NILWOOD	IL!	183!	178!	244!	217!	200!	242!	244!	56!	57!	57!	221!	152!	!	!
NORTH VALLEY JCT	IL!	122!	239!	182!	278!	139!	303!	305!	12!	4!	4!	282!	213!	!	!
PEORIA JCT	IL!	274!	117!	334!	156!	291!	181!	183!	147!	148!	148!	161!	143!	!	!
PERCY	IL!	42!	318!	125!	324!	60!	353!	351!	91!	83!	83!	329!	293!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
PINCKNEYVILLE	IL!	29!	332!	112!	311!	46!	340!	338!	104!	97!	97!	316!	306!	!	!
PROVISO	IL!	292!	35!	367!	12!	275!	29!	31!	269!	270!	270!	16!	61!	!	!
PROVO JCT	IL!	289!	32!	364!	9!	272!	32!	34!	266!	267!	267!	13!	58!	!	!
Q TOWER TRRA	IL!	126!	235!	187!	274!	143!	299!	301!	8!	!	!	279!	210!	!	!
RIDGELY	IL!	215!	146!	275!	185!	232!	210!	212!	88!	89!	89!	190!	121!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SCHELLER	IL!	10!	314!	93!	292!	28!	321!	319!	123!	115!	115!	297!	325!	!	!
SH TOWER	IL!	130!	246!	190!	285!	147!	310!	311!	18!	11!	11!	289!	220!	!	!
SHAKE RAG	IL!	26!	330!	109!	308!	43!	337!	335!	107!	100!	100!	313!	309!	!	!
SOUTH JOLIET	IL!	305!	2!	380!	40!	288!	66!	67!	233!	233!	233!	45!	24!	!	!
SOUTH SALEM	IL!	28!	276!	103!	254!	11!	283!	281!	158!	154!	154!	259!	301!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SPEER	IL!	296!	103!	357!	141!	313!	167!	168!	169!	170!	170!	146!	128!	!	!
VALLEY	IL!	305!	56!	381!	25!	288!	8!	10!	291!	291!	291!	19!	82!	!	!
VALLEY JCT	IL!	122!	239!	182!	278!	139!	303!	305!	12!	4!	4!	282!	213!	!	!
VILLA GROVE JCT	IL!	136!	167!	211!	146!	119!	175!	173!	131!	138!	138!	150!	193!	!	!
VIRDEN	IL!	190!	170!	251!	209!	208!	235!	236!	64!	65!	65!	214!	145!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST CHICAGO	IL!	309!	32!	384!	29!	292!	46!	48!	266!	267!	267!	33!	57!	!	!
WOODLAND JCT	IL!	198!	105!	274!	84!	181!	112!	110!	193!	201!	201!	88!	131!	!	!
ABILENE	KS!	568!	570!	628!	599!	585!	619!	621!	453!	446!	446!	604!	595!	!	!
AIKINS	KS!	506!	508!	567!	538!	523!	557!	559!	392!	384!	384!	542!	534!	!	!
ARKANSAS CITY	KS!	629!	631!	689!	660!	646!	680!	682!	514!	507!	507!	665!	657!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ARMOURDALE	KS!	406!	408!	466!	437!	423!	457!	459!	291!	284!	284!	442!	434!	!	!
ARMSTRONG YARD	KS!	406!	408!	466!	437!	423!	457!	459!	291!	284!	284!	442!	434!	!	!
ATCHISON	KS!	449!	452!	510!	481!	467!	501!	503!	335!	328!	328!	486!	477!	!	!
BENEDICT	KS!	536!	539!	597!	568!	553!	588!	590!	422!	414!	414!	572!	564!	!	!
CROSS	KS!	467!	538!	528!	567!	485!	587!	589!	353!	346!	346!	571!	555!	!	!

SECTION 1

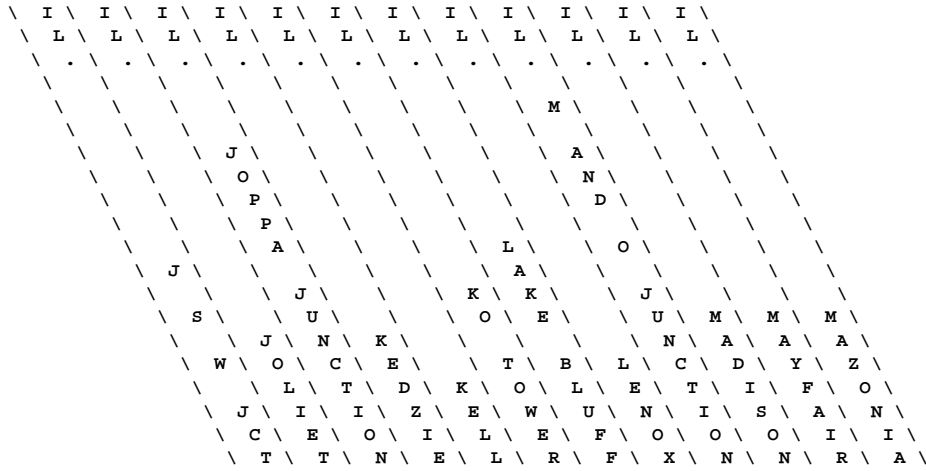
MILEAGE BETWEEN FOCAL POINTS

Diagonal dashed lines forming a grid pattern with letters I, L, J, O, P, A, K, E, U, M, N, A, A, A, W, C, T, E, T, B, L, C, D, Y, Z, J, I, I, Z, E, W, U, N, I, S, A, N, C, E, O, I, L, E, F, O, O, O, I, I, T, T, N, E, L, R, F, X, N, N, R, A.

Table with 14 columns of focal points and 44 rows of locations. Each cell contains a location code (e.g., KS!) and a numerical value representing the mileage between that location and the focal point in the corresponding column.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



EUNICE	LA!	721!	961!	754!	996!	731!	1024!	1023!	733!	726!	726!	1000!	935!
GOULDSBORO	LA!	827!	1066!	860!	1102!	837!	1130!	1128!	839!	832!	832!	1106!	1041!
HOLLYWOOD JCT	LA!	561!	801!	594!	836!	571!	864!	862!	573!	566!	566!	840!	775!
HUTTIG JCT	LA!	537!	777!	570!	812!	547!	840!	838!	549!	542!	542!	816!	751!
IOWA JCT	LA!	716!	955!	748!	990!	725!	1019!	1017!	728!	720!	720!	994!	929!
	!	!	!	!	!	!	!	!	!	!	!	!	!
KINDER	LA!	696!	936!	729!	971!	706!	999!	998!	708!	701!	701!	975!	910!
LAKE CHARLES	LA!	727!	966!	759!	1001!	736!	1030!	1028!	739!	731!	731!	1006!	941!
LIVONIA	LA!	714!	953!	746!	988!	723!	1017!	1015!	725!	718!	718!	992!	927!
LOBDELL JUNCTION	LA!	739!	978!	771!	1013!	748!	1042!	1040!	751!	743!	743!	1017!	952!
MCCALL	LA!	761!	1001!	794!	1036!	771!	1064!	1063!	773!	766!	766!	1040!	975!
	!	!	!	!	!	!	!	!	!	!	!	!	!
OPELOUSAS	LA!	702!	941!	734!	976!	711!	1005!	1003!	714!	706!	706!	980!	915!
SHREVEPORT	LA!	555!	794!	588!	829!	565!	858!	856!	567!	559!	559!	834!	769!
TEXMO JUNCTION	LA!	633!	872!	665!	907!	642!	936!	934!	645!	637!	637!	911!	846!
WEST BRIDGE JCT	LA!	818!	1058!	851!	1093!	828!	1121!	1119!	830!	823!	823!	1097!	1032!
WEST JCT	LA!	738!	977!	771!	1012!	748!	1041!	1039!	750!	742!	742!	1017!	952!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WESTLAKE	LA!	731!	971!	764!	1006!	741!	1034!	1033!	743!	736!	736!	1010!	945!
WILLOW GLEN	LA!	638!	877!	671!	912!	648!	941!	939!	650!	642!	642!	917!	852!
ALBERT LEA	MN!	688!	438!	748!	434!	698!	452!	454!	561!	562!	562!	439!	463!
BRICELYN	MN!	694!	444!	754!	441!	704!	458!	460!	567!	568!	568!	445!	470!
BUTTERFIELD	MN!	759!	509!	820!	506!	769!	518!	516!	632!	633!	633!	510!	535!
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COMUS	MN!	741!	491!	802!	466!	725!	435!	433!	615!	616!	615!	462!	517!
EAST MINNEAPOLIS	MN!	702!	459!	777!	426!	684!	395!	393!	670!	671!	670!	422!	484!
HOFFMAN ST PAUL	MN!	696!	453!	772!	421!	679!	390!	388!	660!	661!	661!	416!	479!
JCT SWITCH	MN!	704!	461!	780!	429!	687!	398!	396!	652!	653!	653!	424!	487!
LAKELAND JCT	MN!	677!	434!	752!	401!	660!	370!	368!	668!	669!	669!	397!	459!
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MERRIAM	MN!	732!	489!	807!	456!	715!	425!	423!	695!	696!	696!	452!	514!
MINNESOTA TFR	MN!	700!	457!	775!	424!	683!	393!	391!	668!	669!	669!	420!	482!
NORTHFIELD	MN!	735!	492!	809!	459!	718!	428!	426!	622!	622!	622!	455!	517!
ST PAUL	MN!	694!	451!	770!	419!	677!	387!	386!	662!	663!	663!	414!	477!
AURORA	MO!	486!	581!	534!	610!	503!	630!	632!	372!	364!	364!	615!	574!
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BIRMINGHAM	MO!	404!	406!	464!	435!	421!	455!	457!	289!	282!	282!	440!	432!
BISMARCK	MO!	199!	313!	260!	352!	216!	377!	379!	86!	78!	78!	356!	288!
BROADWAY	MO!	404!	406!	464!	435!	421!	455!	457!	289!	282!	282!	440!	431!
BROADWAY JUNCTION	MO!	131!	245!	192!	284!	148!	309!	311!	17!	10!	10!	288!	219!
CADET	MO!	182!	296!	242!	335!	199!	360!	361!	68!	61!	61!	339!	270!
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CAPEDEAU JCT	MO!	104!	361!	137!	379!	114!	407!	405!	133!	126!	126!	383!	335!
CARRIE AVENUE	MO!	133!	246!	193!	285!	150!	310!	312!	18!	11!	11!	289!	220!
CARTHAGE	MO!	447!	542!	507!	571!	464!	591!	593!	333!	325!	325!	576!	534!
CHARLESTON JCT	MO!	154!	410!	186!	428!	163!	457!	455!	183!	175!	175!	432!	385!
CRYSTAL CITY	MO!	155!	269!	216!	308!	172!	333!	335!	42!	34!	34!	312!	244!
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CRYSTAL JCT	MO!	155!	269!	215!	308!	172!	333!	334!	41!	34!	34!	312!	243!
DERBY	MO!	207!	321!	268!	360!	224!	385!	387!	94!	86!	86!	364!	295!
DEXTER JCT	MO!	153!	409!	185!	427!	162!	456!	454!	182!	174!	174!	431!	384!
ETON	MO!	397!	391!	458!	421!	414!	441!	442!	283!	276!	276!	425!	417!
GRATIOT	MO!	125!	237!	186!	276!	142!	302!	303!	10!	3!	3!	281!	212!

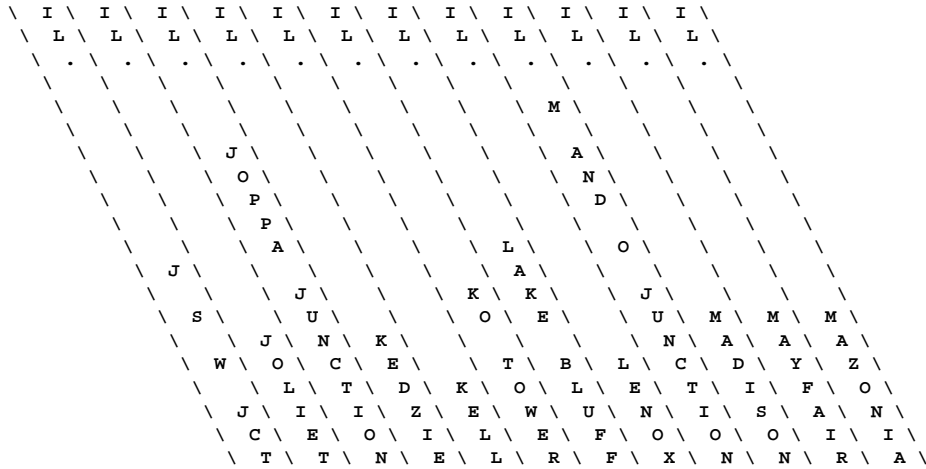
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HICKORY STREET	MO	405	407	465	436	422	456	458	291	283	283	441	433		
HORINE	MO	154	268	214	307	171	332	333	40	33	33	311	242		
ILLINOIS STATE LINE	MO	124	239	185	278	141	303	305	12	4	4	282	213		
INDEPENDENCE	MO	394	403	454	432	411	452	454	279	272	272	437	429		
KIRK	MO	137	251	198	289	155	315	316	23	16	16	294	225		
LAKE JCT	MO	133	246	193	285	150	310	312	18	11	11	289	220		
LESPERANCE	MO	125	239	186	278	142	303	305	12	4	4	282	214		
MACARTHUR BRIDGE	MO	124	236	185	275	141	301	302	9	2	2	280	211		
MALDEN	MO	171	428	204	446	181	474	472	201	193	193	450	402		
MARSHALL JCT	MO	323	437	384	475	340	501	502	209	202	202	480	411		
MO JCT	MO	151	408	184	426	161	454	452	181	173	173	430	382		
MYRICK	MO	369	420	430	449	386	469	471	255	247	247	454	445		
NEVADA	MO	400	495	461	524	417	544	546	286	278	278	529	488		
NEW FOUNTAIN FARM	MO	183	297	243	336	200	361	362	69	62	62	340	271		
PLEASANT HILL	MO	370	427	431	456	387	476	478	256	248	248	461	452		
POLO	MO	441	433	502	430	458	448	449	327	319	319	435	459		
POPLAR BLUFF 4TH ST	MO	178	400	211	439	188	464	466	173	165	165	444	375		
QUARRY	MO	113	370	145	387	122	416	414	142	135	135	391	344		
RIVER JCT	MO	249	362	310	401	266	426	428	135	127	127	405	337		
RIVERSIDE	MO	151	265	211	304	168	329	330	37	30	30	308	239		
ROCK CREEK JCT	MO	397	400	458	429	414	449	451	283	275	276	433	425		
SARPYAVE	MO	127	240	187	279	144	304	305	12	5	5	283	214		
SEDALIA	MO	310	423	370	462	327	487	489	196	188	188	466	397		
SHEFFIELD	MO	399	401	459	430	416	450	452	284	277	277	435	426		
SOUTHWEST JCT	MO	399	401	460	431	416	450	452	285	277	277	435	427		
ST LOUIS	MO	125	238	186	277	142	302	304	11	3	3	281	213		
TROOST AVENUE	MO	402	405	463	434	420	454	456	288	281	281	439	430		
WEBB CITY	MO	458	553	518	582	475	602	604	343	336	336	586	545		
WEST APPROACH	MO	131	244	192	283	148	308	310	17	9	9	287	219		
WEST BLUFF JCT	MO	404	407	465	436	422	456	458	290	283	283	441	432		
CENTRAL CITY	NE	720	584	781	581	738	598	600	606	599	599	585	610		
COLUMBUS	NE	682	545	742	542	699	560	561	568	560	560	547	571		
FAIRBURY	NE	589	591	649	620	606	640	642	475	467	467	625	617		
FREMONT	NE	636	499	696	496	653	513	515	521	514	514	500	525		
GENOA	NE	702	566	763	562	719	580	582	588	580	580	567	591		
GIBBON	NE	692	635	753	632	710	649	651	578	571	571	636	661		
GILMORE JCT	NE	592	496	652	492	609	510	512	478	470	470	497	521		
GRAND ISLAND	NE	721	606	782	603	738	620	622	607	599	599	608	632		
HASTINGS	NE	666	662	726	659	683	676	678	551	544	544	663	687		
JORDAN	NE	828	771	888	767	845	785	787	714	706	706	772	796		
JOYCE	NE	982	925	1043	922	999	939	941	868	860	860	926	950		
KEARNEY	NE	706	649	767	646	723	663	665	592	584	584	650	674		
LANE	NE	613	501	674	498	630	515	517	499	491	491	503	527		
NEBRASKA CITY	NE	555	533	615	530	572	547	549	441	433	433	534	558		
OCONEE	NE	691	554	751	551	708	568	570	576	569	569	556	580		

SECTION 1

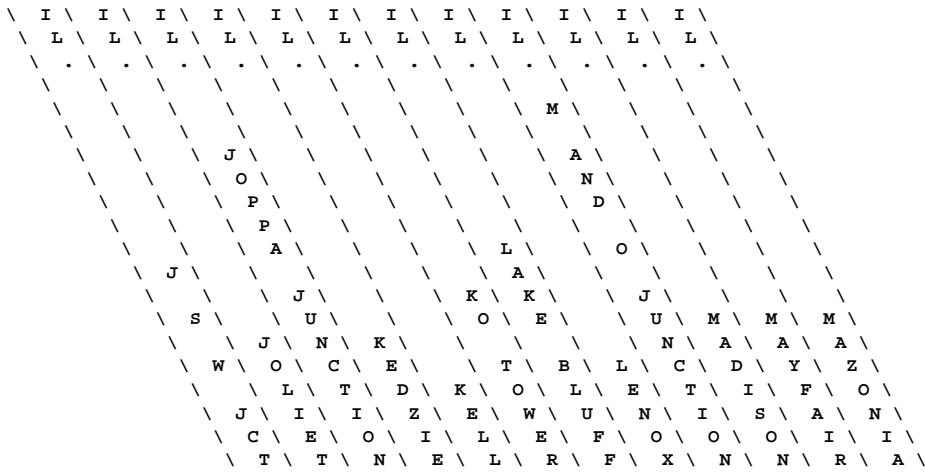
MILEAGE BETWEEN FOCAL POINTS



OFALLONS	NE!	818!	760!	878!	757!	835!	774!	776!	703!	696!	696!	762!	786!
OMAHA	NE!	600!	488!	660!	485!	617!	502!	504!	485!	478!	478!	489!	513!
UNION	NE!	566!	521!	627!	518!	583!	535!	537!	452!	444!	444!	523!	547!
VALLEY	NE!	624!	510!	685!	507!	642!	524!	526!	510!	503!	503!	512!	536!
WEST GRAND ISLAND	NE!	719!	608!	780!	605!	737!	622!	624!	605!	598!	598!	609!	634!
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LORDSBURG	NM!	1477!	1479!	1537!	1509!	1494!	1529!	1530!	1363!	1355!	1355!	1513!	1505!
TX NM STATE LINE	NM!	1333!	1335!	1393!	1364!	1350!	1384!	1386!	1218!	1211!	1211!	1369!	1360!
ALAZON	NV!	1686!	1629!	1747!	1626!	1703!	1643!	1645!	1572!	1565!	1565!	1630!	1655!
BARTH	NV!	1767!	1710!	1828!	1706!	1784!	1724!	1726!	1653!	1645!	1645!	1711!	1735!
BEOWAWE	NV!	1778!	1721!	1839!	1717!	1795!	1735!	1737!	1664!	1656!	1656!	1722!	1746!
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BOULDER JCT	NV!	1984!	1942!	2045!	1939!	2001!	1956!	1958!	1870!	1862!	1863!	1943!	1967!
CARLIN	NV!	1753!	1696!	1813!	1692!	1770!	1710!	1712!	1639!	1631!	1631!	1697!	1721!
ELBURZ	NV!	1717!	1659!	1777!	1656!	1734!	1673!	1675!	1602!	1595!	1595!	1661!	1685!
ELKO	NV!	1730!	1673!	1791!	1670!	1748!	1687!	1689!	1616!	1609!	1609!	1674!	1699!
FLANIGAN	NV!	2014!	1956!	2074!	1953!	2031!	1970!	1972!	1899!	1892!	1892!	1957!	1982!
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HAZEN	NV!	1993!	1936!	2054!	1933!	2010!	1950!	1952!	1879!	1871!	1871!	1937!	1961!
MOAPA	NV!	1929!	1886!	1989!	1883!	1946!	1900!	1902!	1814!	1807!	1807!	1887!	1912!
RENO	NV!	2038!	1981!	2099!	1978!	2056!	1995!	1997!	1924!	1917!	1917!	1982!	2007!
VALLEY	NV!	1969!	1927!	2030!	1923!	1986!	1941!	1943!	1855!	1847!	1847!	1928!	1952!
VALMY	NV!	1825!	1767!	1885!	1764!	1842!	1782!	1783!	1711!	1703!	1703!	1769!	1793!
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WESO	NV!	1861!	1804!	1922!	1801!	1879!	1818!	1820!	1747!	1740!	1740!	1805!	1830!
AU JCT	OK!	580!	650!	625!	680!	597!	700!	701!	466!	458!	458!	684!	668!
BARTLESVILLE JCT	OK!	589!	591!	649!	620!	606!	640!	642!	475!	467!	467!	625!	617!
BELT JCT	OK!	760!	762!	821!	792!	777!	811!	813!	646!	638!	638!	796!	788!
CHASE	OK!	583!	653!	628!	682!	600!	702!	704!	469!	461!	461!	687!	670!
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CHICKASHA	OK!	792!	795!	853!	824!	809!	844!	846!	678!	670!	670!	828!	820!
HAYWOOD	OK!	661!	731!	706!	760!	678!	780!	782!	547!	539!	539!	765!	748!
MCALESTER	OK!	650!	721!	695!	750!	667!	770!	772!	536!	528!	529!	754!	738!
MUSKOGEE	OK!	586!	657!	632!	686!	604!	706!	708!	472!	465!	465!	691!	674!
NORTH EL RENO	OK!	758!	760!	819!	790!	775!	809!	811!	644!	636!	636!	794!	786!
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NORTH MCALESTER	OK!	648!	718!	693!	747!	665!	767!	769!	533!	526!	526!	752!	735!
OKAY JCT	OK!	578!	648!	623!	678!	595!	697!	699!	464!	456!	456!	682!	666!
OKLAHOMA CITY	OK!	749!	751!	810!	781!	766!	800!	802!	635!	627!	627!	785!	777!
PACIFIC JCT	OK!	761!	763!	821!	792!	778!	812!	814!	647!	639!	639!	797!	789!
TULSA	OK!	634!	704!	679!	733!	651!	753!	755!	519!	512!	512!	738!	721!
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UX JCT	OK!	582!	652!	627!	681!	599!	701!	703!	467!	460!	460!	686!	669!
WAGONER	OK!	572!	642!	629!	672!	589!	692!	693!	458!	450!	450!	676!	660!
WAURIKA	OK!	856!	859!	889!	888!	866!	908!	910!	742!	735!	735!	893!	884!
ARLINGTON	OR!	2154!	2097!	2215!	2093!	2171!	2111!	2113!	2040!	2032!	2032!	2098!	2122!
BARNES YARD	OR!	2294!	2237!	2355!	2234!	2311!	2251!	2253!	2180!	2172!	2172!	2238!	2262!
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CHEMULT	OR!	2415!	2358!	2476!	2355!	2433!	2372!	2374!	2301!	2294!	2294!	2359!	2384!
EUGENE	OR!	2412!	2354!	2472!	2351!	2429!	2368!	2370!	2297!	2290!	2290!	2356!	2380!
HALSEY	OR!	2388!	2330!	2448!	2327!	2405!	2344!	2346!	2273!	2266!	2266!	2331!	2356!
HEPPNER JCT	OR!	2144!	2087!	2205!	2084!	2161!	2101!	2103!	2030!	2022!	2022!	2088!	2112!
HINKLE	OR!	2108!	2051!	2169!	2048!	2125!	2065!	2067!	1994!	1986!	1986!	2052!	2076!

SECTION 1

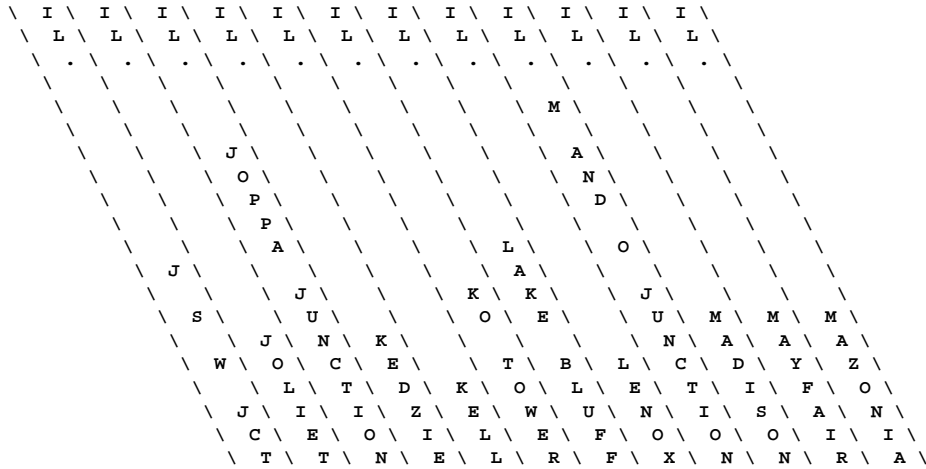
MILEAGE BETWEEN FOCAL POINTS



HOOD RIVER MH	OR	2229	2171	2289	2168	2246	2186	2187	2115	2107	2107	2173	2197
LA GRANDE	OR	2002	1945	2063	1942	2019	1959	1961	1888	1880	1880	1946	1970
NYSSA	OR	1853	1795	1913	1792	1870	1809	1811	1738	1731	1731	1797	1821
ONTARIO	OR	1863	1806	1924	1803	1880	1820	1822	1749	1741	1741	1807	1831
OREGON TRUNK JCT	OR	2197	2140	2258	2136	2214	2154	2156	2083	2075	2075	2141	2165
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PENINSULA JCT	OR	2292	2235	2353	2232	2309	2249	2251	2178	2171	2171	2236	2261
ST JOHNS JCT	OR	2294	2237	2355	2233	2311	2251	2253	2180	2172	2172	2238	2262
TEXUM	OR	2485	2427	2545	2424	2502	2441	2443	2370	2363	2363	2429	2453
TROUTDALE	OR	2276	2219	2337	2215	2293	2233	2235	2162	2154	2154	2220	2244
MEMPHIS	TN	329	586	362	603	339	632	630	358	351	351	608	560
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AJAX	TX	882	1104	914	1143	891	1168	1169	876	869	869	1147	11078
AMARILLO	TX	971	973	1031	1002	988	1022	1024	856	849	849	1007	999
ANGLETON	TX	836	1075	868	1110	845	1139	1137	847	840	840	1114	1049
ARCOLA	TX	806	1045	838	1080	815	1109	1107	818	810	810	1085	1020
ATHENS	TX	668	890	700	929	677	954	956	662	655	655	933	864
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BASIN YARD	TX	789	1029	822	1064	799	1092	1090	801	794	794	1068	1003
BAYTOWN	TX	816	1055	848	1090	825	1119	1117	828	820	820	1095	1030
BEAUMONT	TX	786	1025	818	1060	795	1089	1087	797	790	790	1064	999
BELLAIRE JCT	TX	795	1034	827	1069	804	1098	1096	806	799	799	1073	1008
BELLS	TX	644	866	677	898	653	918	920	639	631	631	902	840
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BELT JCT HOUSTON	TX	787	1027	820	1062	797	1090	1088	799	792	792	1066	1001
BELT JUNCTION	TX	711	912	744	941	721	961	963	706	699	699	946	908
BIG SANDY	TX	610	832	642	871	619	896	897	604	597	597	875	806
BLOOMINGTON	TX	935	1168	967	1207	944	1233	1234	941	934	934	1212	1143
BNSF TOWER	TX	785	1024	818	1060	795	1088	1086	797	789	789	1064	999
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BOOTH YARD	TX	790	1030	823	1065	800	1093	1091	802	795	795	1069	1004
BOOTH YARD LEAD	TX	788	1027	820	1062	797	1091	1089	800	792	792	1066	1002
BOWIE	TX	813	902	845	932	822	951	953	786	778	778	936	928
BRIGGS	TX	706	917	739	947	716	966	968	701	693	694	951	903
BROWNSVILLE	TX	1156	1390	1189	1429	1166	1454	1456	1163	1155	1155	1433	1365
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BUFFALO BAYOU HBD	TX	790	1029	822	1064	799	1093	1091	802	794	794	1069	1004
CARROLLTON	TX	728	896	760	925	737	945	947	711	704	704	930	913
CLINE	TX	1038	1260	1071	1299	1048	1325	1326	1033	1025	1026	1304	1235
COMAL	TX	910	1132	943	1171	920	1196	1198	905	897	897	1175	1107
CONGRESS YARD	TX	786	1025	818	1060	795	1089	1087	797	790	790	1064	999
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CORSICANA	TX	705	927	738	966	715	991	993	700	692	692	971	902
CRAIG JCT	TX	907	1130	940	1169	917	1194	1195	902	895	895	1173	1104
DALHART	TX	915	917	976	947	932	967	968	801	793	793	951	943
DALWOR JCT	TX	745	910	778	939	755	959	961	725	718	718	944	927
DANA JCT	TX	774	963	807	993	784	1012	1014	769	761	762	997	971
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DAYTON	TX	817	1056	849	1091	826	1120	1118	829	821	821	1096	1031
DENTON	TX	711	873	744	902	721	922	924	689	681	681	907	890
DOUBLE TRACK JCT	TX	787	1027	820	1062	797	1090	1089	799	792	792	1066	1001
EAGLE LAKE JCT	TX	849	1089	882	1124	859	1152	1151	861	854	854	1128	1063
EAST WACO	TX	808	996	840	1026	817	1046	1047	802	795	795	1030	1004

SECTION 1

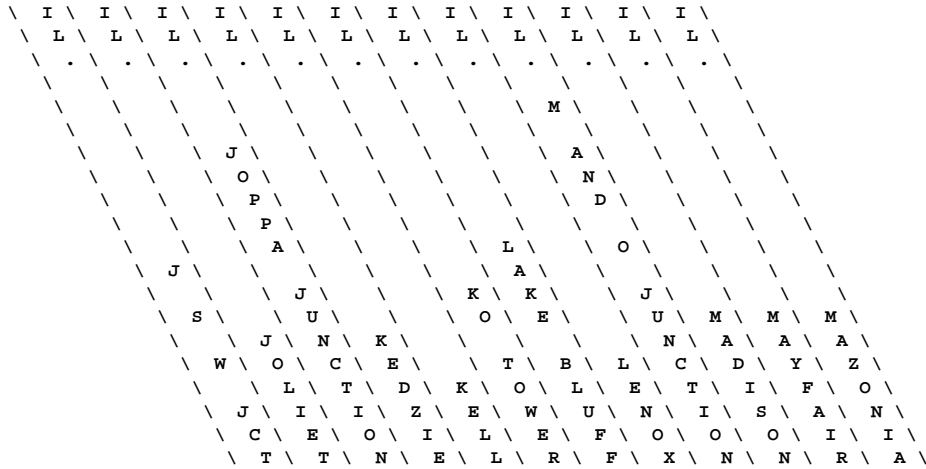
MILEAGE BETWEEN FOCAL POINTS



EL PASO	TX	1328	1330	1388	1360	1345	1379	1381	1214	1206	1206	1364	1356
EL PASO DALLAS ST	TX	1328	1330	1388	1359	1345	1379	1381	1213	1206	1206	1364	1356
EUREKA YARD	TX	790	1030	823	1065	800	1093	1091	802	795	795	1069	1004
EVARMYARD	TX	744	909	777	938	754	958	960	724	717	717	942	926
FLATONIA	TX	857	1079	890	1118	867	1143	1145	852	844	844	1122	1054
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GARDENDALE	TX	1012	1234	1045	1273	1022	1298	1300	1007	999	999	1277	1209
GARRETT	TX	729	938	761	967	738	987	989	723	716	716	971	925
GERONIMO SPUR	TX	892	1114	924	1153	901	1178	1179	886	879	879	1157	1088
GRANGER	TX	828	1050	861	1089	838	1108	1110	823	815	815	1093	1024
GREAT SOUTHWEST SO	TX	728	925	760	954	737	974	976	722	715	715	959	924
		!	!	!	!	!	!	!	!	!	!	!	!
GUFFEY	TX	790	1029	823	1064	799	1093	1091	802	794	794	1069	1004
GULF COAST JCT	TX	789	1028	821	1063	798	1092	1090	800	793	793	1067	1002
HARLINGEN	TX	1131	1365	1163	1403	1140	1429	1430	1137	1130	1130	1408	1339
HARRISBURG	TX	790	1029	823	1064	800	1093	1091	802	794	794	1069	1004
HARRISBURG JCT	TX	790	1030	823	1065	800	1093	1091	802	795	795	1069	1004
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HEAFER	TX	939	1161	971	1200	948	1225	1226	933	926	926	1204	1135
HEARNE	TX	762	984	795	1023	772	1048	1050	757	749	749	1027	958
HODGE	TX	743	905	775	934	752	954	956	720	713	713	938	922
HOSKINS JCT	TX	847	1086	879	1121	856	1150	1148	859	851	851	1125	1060
JFK JCT	TX	713	910	746	940	723	959	961	708	700	700	944	910
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JOYCE	TX	811	1050	844	1085	820	1114	1112	823	815	815	1090	1025
KATY NECK	TX	790	1029	823	1064	800	1093	1091	802	794	794	1069	1004
KORF	TX	782	1022	815	1057	792	1085	1083	794	787	787	1061	996
LAREDO	TX	1085	1307	1117	1346	1094	1371	1373	1079	1072	1072	1350	1281
LONGHORN	TX	921	1143	953	1182	930	1207	1209	916	908	908	1186	1117
		!	!	!	!	!	!	!	!	!	!	!	!
LONGVIEW	TX	591	813	624	852	600	877	879	586	578	578	856	787
LUXELLO	TX	913	1135	945	1174	922	1199	1200	907	900	900	1178	1109
MANCHESTER YARD	TX	790	1030	823	1065	800	1093	1092	802	795	795	1069	1004
MARSHALL	TX	569	791	601	830	578	855	857	564	556	556	834	765
MAURICEVILLE	TX	763	1002	795	1037	772	1066	1064	775	767	767	1041	976
		!	!	!	!	!	!	!	!	!	!	!	!
MCALLEN	TX	1165	1399	1197	1437	1174	1463	1464	1171	1164	1164	1442	1373
MIDLOTHIAN JCT	TX	746	911	779	940	756	960	962	726	719	719	945	928
MKT JUNCTION	TX	881	1103	913	1142	890	1167	1169	876	868	868	1146	1077
MOUNT PLEASANT	TX	563	785	596	824	573	849	851	558	550	550	829	760
MP JCT	TX	706	918	738	947	715	967	969	701	693	693	952	902
		!	!	!	!	!	!	!	!	!	!	!	!
MUMFORD	TX	772	994	804	1033	781	1058	1060	766	759	759	1037	968
NAVASOTA	TX	815	1037	848	1076	825	1101	1103	810	802	802	1081	1012
NEW BOSTON	TX	524	746	557	785	534	810	812	519	511	511	790	721
NEW BRAUNFELS	TX	899	1121	931	1160	908	1185	1187	894	886	886	1164	1095
NORTH FT WORTH	TX	743	905	776	934	752	954	956	720	713	713	939	922
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NORTH LONGHORN	TX	919	1141	952	1180	929	1205	1207	914	906	906	1185	1116
NORTH YARD	TX	789	1028	821	1063	798	1092	1090	801	793	793	1067	1003
ODEM	TX	1001	1235	1034	1274	1011	1299	1301	1007	1000	1000	1278	1209
ORANGE SIDING	TX	769	1008	801	1043	778	1072	1070	781	773	773	1048	983
OVERTON	TX	613	835	646	874	622	899	901	608	600	600	878	809

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TOWER 86	TX!	789!	1028!	821!	1063!	798!	1092!	1090!	801!	793!	793!	1068!	1003!
TOWER 87	TX!	788!	1027!	821!	1062!	798!	1091!	1089!	800!	792!	792!	1067!	1002!
TROUP	TX!	626!	849!	659!	887!	636!	913!	914!	621!	614!	614!	892!	823!
TYLER	TX!	631!	853!	663!	892!	640!	917!	919!	625!	618!	618!	896!	827!
VALLEY JCT	TX!	766!	988!	798!	1027!	775!	1052!	1054!	761!	753!	753!	1031!	962!
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VICTORIA	TX!	934!	1156!	967!	1195!	944!	1221!	1222!	929!	921!	921!	1200!	1131!
WACO	TX!	806!	995!	839!	1024!	816!	1044!	1046!	801!	793!	793!	1029!	1003!
WACO JCT	TX!	805!	994!	838!	1023!	815!	1043!	1045!	800!	792!	792!	1028!	1002!
WAXAHACHIE	TX!	740!	941!	772!	971!	749!	991!	992!	735!	727!	727!	975!	936!
WEATHERFORD	TX!	777!	941!	809!	970!	786!	990!	992!	756!	749!	749!	975!	958!
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WEST JCT	TX!	673!	895!	706!	934!	683!	959!	961!	668!	660!	660!	938!	870!
WEST JUNCTION	TX!	797!	1036!	829!	1071!	806!	1100!	1098!	809!	801!	801!	1075!	1010!
WEST POINT	TX!	837!	1059!	870!	1098!	847!	1123!	1125!	832!	824!	824!	1103!	1034!
WHITESBORO	TX!	675!	837!	708!	867!	685!	886!	888!	653!	645!	645!	871!	855!
WICHITA FALLS	TX!	858!	948!	891!	977!	868!	997!	999!	832!	824!	824!	982!	974!
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WITHERS	TX!	939!	1161!	971!	1200!	948!	1225!	1226!	933!	926!	926!	1204!	1135!
AMERICAN FORK	UT!	1574!	1517!	1635!	1514!	1591!	1531!	1533!	1460!	1452!	1452!	1518!	1542!
B C SPUR	UT!	1573!	1526!	1634!	1523!	1590!	1540!	1542!	1459!	1451!	1451!	1527!	1552!
BRENDEL	UT!	1402!	1404!	1462!	1426!	1419!	1444!	1446!	1288!	1280!	1280!	1431!	1430!
BRIDGE JCT	UT!	1508!	1451!	1569!	1448!	1525!	1465!	1467!	1394!	1386!	1386!	1452!	1476!
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BRIGHAM CITY	UT!	1530!	1473!	1590!	1469!	1547!	1487!	1489!	1416!	1408!	1408!	1474!	1498!
BUENA VISTA	UT!	1547!	1490!	1608!	1486!	1564!	1504!	1506!	1433!	1425!	1425!	1491!	1515!
C V SPUR	UT!	1484!	1486!	1544!	1508!	1501!	1526!	1528!	1370!	1362!	1362!	1513!	1512!
CACHE JCT	UT!	1558!	1500!	1618!	1497!	1575!	1514!	1516!	1443!	1436!	1436!	1502!	1526!
CLEARFIELD	UT!	1517!	1460!	1578!	1457!	1535!	1474!	1476!	1403!	1396!	1396!	1461!	1486!
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COLTON	UT!	1512!	1515!	1573!	1537!	1530!	1554!	1556!	1398!	1391!	1391!	1542!	1540!
DELLE	UT!	1593!	1536!	1654!	1532!	1610!	1550!	1552!	1479!	1471!	1471!	1537!	1561!
ELLERBECK	UT!	1579!	1522!	1640!	1519!	1597!	1536!	1538!	1465!	1458!	1458!	1523!	1548!
HOT SPRINGS	UT!	1518!	1461!	1579!	1458!	1535!	1475!	1477!	1404!	1396!	1396!	1462!	1486!
IND CENTER SPUR	UT!	1548!	1490!	1608!	1487!	1565!	1504!	1506!	1433!	1426!	1426!	1492!	1516!
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IRON SPRINGS	UT!	1791!	1748!	1851!	1745!	1808!	1762!	1764!	1676!	1669!	1669!	1749!	1774!
LAKOTA JCT	UT!	1573!	1526!	1634!	1523!	1590!	1540!	1542!	1459!	1451!	1451!	1527!	1552!
LITTLE MOUNTAIN	UT!	1522!	1465!	1582!	1461!	1539!	1479!	1481!	1408!	1400!	1400!	1466!	1490!
LODJIC	UT!	1509!	1452!	1570!	1449!	1527!	1466!	1468!	1395!	1388!	1388!	1453!	1478!
LUND	UT!	1770!	1728!	1831!	1725!	1788!	1742!	1744!	1656!	1649!	1649!	1729!	1754!
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LYNNDYL	UT!	1646!	1604!	1707!	1600!	1663!	1618!	1620!	1532!	1524!	1524!	1605!	1629!
MARBLEHEAD	UT!	1601!	1544!	1662!	1541!	1619!	1558!	1560!	1487!	1480!	1480!	1545!	1570!
MIDVALE	UT!	1554!	1497!	1615!	1494!	1571!	1511!	1513!	1440!	1432!	1432!	1498!	1523!
MOUNDS	UT!	1471!	1473!	1531!	1496!	1488!	1513!	1515!	1357!	1349!	1349!	1500!	1499!
OGDEN	UT!	1508!	1450!	1568!	1447!	1525!	1465!	1466!	1393!	1386!	1386!	1452!	1476!
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PAYSON	UT!	1576!	1547!	1636!	1544!	1593!	1561!	1563!	1461!	1454!	1454!	1548!	1573!
SALT LAKE CITY	UT!	1543!	1486!	1604!	1483!	1560!	1500!	1502!	1429!	1421!	1422!	1487!	1512!
SALT LAKE 9TH SO	UT!	1545!	1487!	1605!	1484!	1562!	1502!	1503!	1430!	1423!	1423!	1489!	1513!
SMELTER	UT!	1561!	1504!	1622!	1500!	1578!	1518!	1520!	1447!	1439!	1439!	1505!	1529!
SPANISH FORK	UT!	1567!	1539!	1628!	1536!	1585!	1553!	1555!	1453!	1446!	1446!	1540!	1564!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAST BELLE AYR JCT	WY	1191	1134	1252	1131	1209	1148	1150	1077	1070	1070	1135	1160
EAST COAL CREEK	WY	1180	1123	1240	1119	1197	1137	1139	1066	1058	1058	1124	1148
EAST CORDERO JCT	WY	1183	1125	1243	1122	1200	1139	1141	1068	1061	1061	1127	1151
EAST LARAMIE	WY	1082	1025	1143	1022	1100	1039	1041	968	961	961	1026	1051
EGBERT	WY	995	937	1055	934	1012	951	953	880	873	873	939	963
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GLENCOE JCT	WY	1411	1353	1471	1350	1428	1367	1369	1296	1289	1289	1355	1379
GRANGER	WY	1363	1306	1423	1302	1380	1320	1322	1249	1241	1241	1307	1331
HERMOSA	WY	1066	1009	1126	1005	1083	1023	1025	952	944	944	1010	1034
LARAMIE	WY	1084	1026	1144	1023	1101	1040	1042	969	962	962	1028	1052
NACCO JCT WYE	WY	1145	1087	1205	1084	1162	1101	1103	1030	1023	1023	1089	1113
		!	!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY	1166	1108	1226	1105	1183	1123	1124	1052	1044	1044	1110	1134
ROCK SPRINGS	WY	1318	1261	1379	1258	1335	1275	1277	1204	1196	1196	1262	1286
SPEER	WY	1037	980	1098	976	1054	994	996	923	915	915	981	1005
SPEER JCT	WY	1034	977	1095	974	1052	991	993	920	913	913	978	1003
TIPTON	WY	1255	1198	1316	1195	1272	1212	1214	1141	1133	1133	1199	1223
		!	!	!	!	!	!	!	!	!	!	!	!
WALCOTT	WY	1178	1120	1238	1117	1195	1134	1136	1063	1056	1056	1121	1146
WEST CHEYENNE	WY	1028	971	1089	967	1045	985	987	914	906	906	972	996
WEST HAIRE	WY	1189	1131	1249	1128	1206	1145	1147	1074	1067	1067	1133	1157
YODER	WY	1000	942	1060	939	1017	956	958	885	878	878	944	968

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MOLITOR JCT	IL!	150!	!	!	!	!	!	!	!	!	!	!	!	!	!
MONTEREY JCT	IL!	44!	105!	!	!	!	!	!	!	!	!	!	!	!	!
MT VERNON	IL!	131!	278!	173!	!	!	!	!	!	!	!	!	!	!	!
NELSON	IL!	229!	80!	185!	357!	!	!	!	!	!	!	!	!	!	!
NILWOOD	IL!	59!	91!	14!	187!	171!	!	!	!	!	!	!	!	!	!
NORTH VALLEY JCT	IL!	5!	152!	47!	126!	232!	61!	!	!	!	!	!	!	!	!
PEORIA JCT	IL!	149!	!	105!	277!	80!	91!	152!	!	!	!	!	!	!	!
PERCY	IL!	85!	232!	126!	46!	311!	141!	79!	231!	!	!	!	!	!	!
PINCKNEYVILLE	IL!	98!	245!	140!	33!	324!	154!	93!	244!	13!	!	!	!	!	!
PROVISO	IL!	272!	152!	227!	288!	89!	213!	274!	153!	334!	321!	!	!	!	!
PROVO JCT	IL!	269!	149!	224!	285!	92!	210!	271!	149!	331!	318!	3!	!	!	!
Q TOWER TRRA	IL!	2!	149!	43!	130!	228!	57!	4!	148!	84!	97!	271!	267!	!	!
RIDGELY	IL!	90!	63!	46!	218!	143!	32!	93!	63!	172!	185!	182!	178!	!	!
SCHELLER	IL!	117!	264!	158!	14!	343!	173!	111!	263!	32!	19!	302!	299!	!	!
SH TOWER	IL!	12!	159!	54!	133!	239!	68!	8!	159!	87!	100!	281!	278!	!	!
SHAKE RAG	IL!	101!	248!	142!	30!	327!	157!	96!	247!	16!	3!	318!	315!	!	!
SOUTH JOLIET	IL!	235!	119!	191!	301!	105!	176!	237!	119!	317!	330!	37!	34!	!	!
SOUTH SALEM	IL!	155!	302!	197!	24!	353!	211!	150!	301!	70!	57!	264!	261!	!	!
SPEER	IL!	172!	22!	127!	300!	58!	113!	174!	22!	254!	267!	138!	135!	!	!
VALLEY	IL!	293!	173!	248!	301!	110!	234!	295!	174!	348!	335!	21!	24!	!	!
VALLEY JCT	IL!	6!	152!	47!	126!	232!	61!	!	152!	79!	93!	274!	271!	!	!
VILLA GROVE JCT	IL!	140!	278!	178!	132!	245!	187!	142!	278!	178!	165!	156!	153!	!	!
VIRDEN	IL!	66!	84!	22!	194!	163!	8!	69!	83!	148!	161!	206!	203!	!	!
WEST CHICAGO	IL!	268!	149!	224!	305!	72!	210!	271!	149!	350!	338!	17!	20!	!	!
WOODLAND JCT	IL!	202!	222!	240!	194!	183!	249!	205!	222!	241!	227!	94!	91!	!	!
ABILENE	KS!	447!	489!	489!	571!	533!	503!	446!	490!	525!	538!	590!	591!	!	!
AIKINS	KS!	386!	428!	427!	510!	471!	441!	384!	428!	464!	477!	529!	529!	!	!
ARKANSAS CITY	KS!	508!	550!	550!	633!	594!	564!	507!	551!	586!	600!	651!	652!	!	!
ARMOURDALE	KS!	285!	327!	327!	410!	371!	341!	284!	328!	363!	376!	428!	429!	!	!
ARMSTRONG YARD	KS!	285!	327!	327!	409!	371!	341!	284!	328!	363!	376!	428!	429!	!	!
ATCHISON	KS!	329!	371!	371!	453!	414!	385!	328!	371!	407!	420!	472!	473!	!	!
BENEDICT	KS!	416!	458!	457!	540!	501!	472!	415!	458!	494!	507!	559!	559!	!	!
CROSS	KS!	347!	457!	389!	471!	500!	403!	346!	457!	425!	438!	558!	558!	!	!
CYPRESS	KS!	286!	328!	327!	410!	371!	341!	284!	328!	363!	377!	428!	429!	!	!
EAST TOPEKA	KS!	350!	392!	392!	474!	435!	406!	349!	392!	428!	441!	493!	493!	!	!
EIGHTEENST	KS!	286!	328!	327!	410!	371!	341!	284!	328!	364!	377!	428!	429!	!	!
EL DORADO	KS!	452!	494!	493!	576!	537!	508!	450!	494!	530!	543!	595!	595!	!	!
FRANKFORD	KS!	415!	457!	456!	539!	500!	470!	413!	457!	493!	506!	558!	558!	!	!
HAMLIN	KS!	376!	418!	418!	500!	462!	432!	375!	419!	454!	467!	519!	520!	!	!
HERINGTON	KS!	428!	470!	469!	552!	513!	483!	426!	470!	506!	519!	570!	571!	!	!
HIAWATHA	KS!	369!	411!	410!	493!	454!	424!	367!	411!	447!	460!	512!	512!	!	!
HOPE	KS!	435!	477!	476!	559!	520!	490!	433!	477!	513!	526!	578!	578!	!	!
HUTCHINSON	KS!	494!	536!	536!	618!	580!	550!	493!	537!	572!	585!	637!	638!	!	!
KANSAS CITY	KS!	285!	327!	327!	409!	370!	341!	284!	327!	363!	376!	428!	429!	!	!
LOMAX	KS!	348!	390!	390!	473!	434!	404!	347!	391!	426!	440!	491!	492!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MARYSVILLE	KS!	432!	474!	473!	556!	517!	487!	430!	474!	509!	523!	574!	575!
MCPHERSON	KS!	473!	515!	515!	598!	559!	529!	472!	516!	551!	565!	616!	617!
MENOKEN	KS!	357!	399!	398!	481!	442!	412!	355!	399!	435!	448!	499!	500!
MINNESOTA AVE	KS!	285!	327!	327!	409!	370!	341!	284!	327!	363!	376!	428!	429!
MULVANE	KS!	498!	540!	539!	622!	583!	553!	496!	540!	576!	589!	641!	641!
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NEWTON	KS!	462!	504!	504!	586!	548!	518!	461!	505!	540!	553!	605!	606!
NORKAN JCT	KS!	331!	373!	372!	455!	416!	386!	329!	373!	409!	422!	474!	474!
OAKLEY	KS!	661!	703!	703!	785!	747!	717!	660!	704!	739!	752!	804!	805!
OLATHE	KS!	304!	346!	345!	428!	389!	359!	302!	346!	381!	395!	446!	447!
OSAWATOMIE	KS!	333!	375!	374!	457!	418!	388!	331!	375!	411!	424!	476!	476!
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OSWEGO	KS!	364!	474!	406!	488!	517!	420!	363!	474!	442!	455!	575!	575!
PAOLA	KS!	325!	367!	366!	449!	410!	380!	323!	367!	403!	416!	467!	468!
PEABODY	KS!	446!	488!	488!	570!	532!	502!	445!	489!	524!	537!	589!	590!
RIVERDALE	KS!	504!	546!	545!	628!	589!	560!	503!	546!	582!	595!	647!	647!
ROBINSON	KS!	377!	419!	419!	501!	463!	433!	376!	420!	455!	468!	520!	521!
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SALINA	KS!	470!	512!	512!	594!	556!	526!	469!	513!	548!	561!	613!	614!
SOLOMON	KS!	457!	499!	498!	581!	542!	512!	455!	499!	535!	548!	600!	600!
SOUTH JCT	KS!	483!	525!	525!	607!	568!	539!	482!	525!	561!	574!	626!	627!
TERMINAL JCT	KS!	286!	328!	328!	411!	372!	342!	285!	329!	364!	377!	429!	430!
UPLAND STATION	KS!	426!	468!	468!	550!	511!	482!	425!	468!	504!	517!	569!	570!
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W N JCT	KS!	496!	538!	538!	620!	581!	552!	495!	538!	574!	587!	639!	640!
WEST TOPEKA	KS!	353!	395!	394!	477!	438!	408!	351!	395!	431!	444!	495!	496!
WHITEWATER	KS!	461!	503!	502!	585!	546!	516!	459!	503!	539!	552!	604!	604!
WICHITA	KS!	480!	522!	521!	604!	565!	536!	479!	522!	558!	571!	623!	623!
WINFIELD	KS!	496!	538!	537!	620!	581!	551!	494!	538!	574!	587!	639!	639!
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ADDIS	LA!	744!	891!	786!	735!	971!	800!	742!	891!	708!	721!	1013!	1010!
AMA	LA!	814!	962!	856!	805!	1041!	871!	813!	961!	779!	792!	1084!	1081!
ANCHORAGE	LA!	742!	889!	784!	733!	969!	798!	740!	889!	706!	719!	1011!	1008!
AVONDALE	LA!	823!	970!	865!	814!	1050!	879!	821!	970!	788!	801!	1092!	1089!
B R JCT	LA!	743!	890!	785!	734!	970!	799!	741!	890!	708!	721!	1012!	1009!
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BUNKIE	LA!	671!	819!	713!	662!	898!	727!	670!	818!	636!	649!	941!	937!
COLLINSTON	LA!	522!	670!	565!	513!	749!	579!	521!	669!	487!	500!	792!	789!
CUT OFF JCT	LA!	567!	714!	609!	558!	794!	623!	565!	714!	531!	544!	836!	833!
EUNICE	LA!	727!	874!	769!	718!	954!	783!	725!	874!	691!	705!	996!	993!
GOULDSBORO	LA!	832!	980!	874!	823!	1059!	889!	831!	979!	797!	810!	1102!	1099!
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HOLLYWOOD JCT	LA!	567!	714!	609!	558!	794!	623!	565!	714!	531!	544!	836!	833!
HUTTIG JCT	LA!	542!	690!	585!	533!	769!	599!	541!	689!	507!	520!	812!	809!
IOWA JCT	LA!	721!	868!	763!	712!	948!	777!	719!	868!	686!	699!	990!	987!
KINDER	LA!	702!	849!	744!	693!	929!	758!	700!	849!	666!	680!	971!	968!
LAKE CHARLES	LA!	732!	879!	774!	723!	959!	788!	730!	879!	697!	710!	1001!	998!
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LIVONIA	LA!	719!	866!	761!	710!	946!	775!	717!	866!	683!	697!	988!	985!
LOBDELL JUNCTION	LA!	744!	891!	786!	735!	971!	800!	742!	891!	709!	722!	1013!	1010!
MCCALL	LA!	767!	914!	809!	758!	994!	823!	765!	914!	731!	745!	1036!	1033!
OPELOUSAS	LA!	707!	854!	749!	698!	934!	763!	705!	854!	672!	685!	976!	973!
SHREVEPORT	LA!	560!	707!	602!	551!	787!	616!	559!	707!	525!	538!	829!	826!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TEXMO JUNCTION	LA!	638!	785!	680!	629!	865!	694!	636!	785!	603!	616!	907!	904!
WEST BRIDGE JCT	LA!	823!	971!	866!	814!	1050!	880!	822!	970!	788!	801!	1093!	1090!
WEST JCT	LA!	743!	891!	785!	734!	970!	800!	742!	890!	708!	721!	1013!	1010!
WESTLAKE	LA!	737!	884!	779!	728!	964!	793!	735!	884!	701!	715!	1006!	1003!
WILLOW GLEN	LA!	643!	791!	685!	634!	870!	699!	642!	790!	608!	621!	913!	909!
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ALBERT LEA	MN!	563!	414!	519!	691!	334!	505!	566!	414!	645!	658!	423!	426!
BRICELYN	MN!	569!	420!	525!	698!	340!	511!	572!	420!	651!	665!	429!	432!
BUTTERFIELD	MN!	635!	485!	590!	763!	405!	576!	637!	485!	717!	730!	494!	497!
COMUS	MN!	617!	467!	573!	738!	388!	558!	620!	468!	699!	712!	464!	467!
EAST MINNEAPOLIS	MN!	672!	522!	628!	698!	443!	613!	675!	523!	744!	731!	424!	427!
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HOFFMAN ST PAUL	MN!	662!	513!	618!	693!	433!	604!	665!	513!	739!	726!	419!	422!
JCT SWITCH	MN!	654!	505!	610!	701!	425!	596!	657!	505!	736!	734!	427!	430!
LAKELAND JCT	MN!	670!	532!	626!	673!	453!	612!	673!	533!	719!	706!	399!	402!
MERRIAM	MN!	698!	548!	653!	728!	468!	639!	700!	548!	774!	761!	454!	457!
MINNESOTA TFR	MN!	670!	521!	626!	696!	441!	612!	673!	521!	742!	729!	422!	425!
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NORTHFIELD	MN!	624!	474!	579!	731!	395!	565!	626!	475!	706!	719!	457!	460!
ST PAUL	MN!	665!	515!	620!	690!	435!	606!	667!	515!	737!	723!	416!	419!
AURORA	MO!	366!	501!	407!	490!	544!	421!	364!	501!	444!	457!	601!	602!
BIRMINGHAM	MO!	283!	325!	325!	407!	367!	339!	282!	326!	361!	374!	426!	427!
BISMARCK	MO!	79!	226!	121!	203!	306!	135!	77!	226!	157!	170!	348!	345!
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BROADWAY	MO!	283!	325!	325!	407!	368!	339!	282!	325!	361!	374!	426!	427!
BROADWAY JUNCTION	MO!	11!	158!	53!	135!	238!	67!	9!	158!	89!	102!	280!	277!
CADET	MO!	62!	209!	104!	185!	289!	118!	60!	209!	139!	152!	331!	328!
CAPEDEAU JCT	MO!	127!	274!	169!	100!	354!	183!	122!	274!	74!	87!	388!	385!
CARRIE AVENUE	MO!	12!	159!	54!	136!	239!	68!	11!	159!	90!	103!	281!	278!
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CARTHAGE	MO!	326!	461!	368!	451!	505!	382!	325!	462!	404!	418!	562!	563!
CHARLESTON JCT	MO!	177!	323!	218!	150!	403!	232!	171!	323!	123!	137!	438!	435!
CRYSTAL CITY	MO!	35!	182!	77!	159!	262!	91!	33!	182!	113!	126!	304!	301!
CRYSTAL JCT	MO!	35!	182!	77!	159!	262!	91!	33!	182!	112!	126!	304!	301!
DERBY	MO!	87!	234!	129!	211!	314!	143!	85!	234!	165!	178!	356!	353!
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DEXTER JCT	MO!	176!	322!	217!	149!	402!	231!	170!	322!	122!	136!	437!	434!
ETON	MO!	277!	311!	318!	401!	354!	333!	276!	311!	355!	368!	412!	412!
GRATIOT	MO!	4!	151!	45!	129!	230!	60!	3!	150!	83!	96!	273!	270!
HICKORY STREET	MO!	284!	326!	326!	409!	370!	340!	283!	327!	362!	376!	427!	428!
HORINE	MO!	34!	181!	76!	158!	261!	90!	32!	181!	111!	124!	303!	300!
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ILLINOIS STATE LINE	MO!	6!	152!	47!	128!	232!	61!	2!	152!	82!	95!	274!	271!
INDEPENDENCE	MO!	273!	323!	315!	398!	366!	329!	272!	323!	351!	364!	423!	424!
KIRK	MO!	17!	164!	59!	141!	243!	73!	16!	163!	95!	108!	286!	283!
LAKE JCT	MO!	12!	159!	54!	136!	239!	68!	11!	159!	90!	103!	281!	278!
LESPERANCE	MO!	5!	152!	47!	129!	232!	61!	4!	152!	83!	96!	274!	271!
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MACARTHUR BRIDGE	MO!	3!	150!	44!	128!	229!	59!	2!	149!	82!	95!	272!	269!
MALDEN	MO!	194!	341!	236!	167!	421!	250!	189!	341!	141!	154!	456!	452!
MARSHALL JCT	MO!	203!	350!	245!	327!	428!	259!	202!	349!	281!	294!	472!	469!
MO JCT	MO!	174!	321!	216!	147!	401!	230!	169!	321!	121!	134!	436!	432!
MYRICK	MO!	249!	339!	290!	373!	382!	304!	247!	339!	327!	340!	440!	441!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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NEVADA	MO!	280!	415!	321!	404!	458!	335!	278!	415!	358!	371!	515!	516!
NEW FOUNTAIN FARM	MO!	63!	210!	105!	186!	290!	119!	61!	210!	140!	153!	332!	329!
PLEASANT HILL	MO!	250!	346!	291!	374!	389!	305!	248!	346!	328!	341!	447!	448!
POLO	MO!	321!	363!	362!	445!	330!	376!	319!	363!	399!	412!	419!	422!
POPLAR BLUFF 4TH ST	MO!	166!	313!	208!	174!	393!	222!	165!	313!	148!	161!	435!	432!
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QUARRY	MO!	136!	283!	178!	109!	362!	192!	131!	282!	83!	96!	397!	394!
RIVER JCT	MO!	129!	275!	170!	253!	355!	184!	127!	275!	207!	220!	397!	394!
RIVERSIDE	MO!	30!	178!	73!	154!	257!	87!	29!	177!	108!	121!	300!	297!
ROCK CREEK JCT	MO!	277!	319!	318!	401!	362!	333!	276!	319!	355!	368!	420!	420!
SARPYAVE	MO!	6!	153!	48!	130!	233!	62!	5!	153!	84!	97!	275!	272!
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SEDALIA	MO!	190!	336!	231!	314!	416!	245!	188!	336!	267!	281!	458!	455!
SHEFFIELD	MO!	278!	320!	320!	402!	364!	334!	277!	321!	356!	369!	421!	422!
SOUTHWEST JCT	MO!	279!	321!	320!	403!	364!	334!	277!	321!	357!	370!	422!	422!
ST LOUIS	MO!	5!	151!	46!	129!	231!	60!	3!	151!	83!	96!	273!	270!
TROOST AVENUE	MO!	282!	324!	324!	406!	367!	338!	281!	324!	360!	373!	425!	426!
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WEBB CITY	MO!	337!	472!	379!	461!	515!	393!	336!	472!	415!	428!	573!	573!
WEST APPROACH	MO!	11!	157!	52!	135!	237!	66!	9!	157!	89!	102!	279!	276!
WEST BLUFF JCT	MO!	284!	326!	326!	408!	369!	340!	283!	326!	362!	375!	427!	428!
CENTRAL CITY	NE!	600!	560!	642!	724!	480!	651!	599!	560!	678!	691!	569!	572!
COLUMBUS	NE!	562!	521!	603!	686!	442!	612!	560!	522!	639!	653!	531!	534!
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FAIRBURY	NE!	469!	511!	510!	593!	554!	524!	467!	511!	546!	560!	611!	612!
FREMONT	NE!	515!	475!	557!	639!	395!	566!	514!	475!	593!	606!	484!	487!
GENOA	NE!	582!	541!	623!	706!	462!	633!	580!	542!	660!	673!	551!	554!
GIBBON	NE!	572!	611!	614!	696!	531!	628!	571!	611!	650!	663!	620!	623!
GILMORE JCT	NE!	472!	472!	513!	596!	392!	527!	470!	472!	549!	563!	481!	484!
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GRAND ISLAND	NE!	601!	582!	642!	725!	502!	656!	599!	582!	679!	692!	591!	595!
HASTINGS	NE!	545!	587!	587!	670!	558!	601!	544!	588!	623!	636!	647!	650!
JORDAN	NE!	708!	746!	749!	832!	667!	763!	706!	747!	785!	799!	756!	759!
JOYCE	NE!	862!	901!	903!	986!	821!	917!	860!	901!	940!	953!	910!	913!
KEARNEY	NE!	586!	625!	627!	710!	545!	641!	584!	625!	664!	677!	634!	637!
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LANE	NE!	493!	477!	534!	617!	397!	548!	491!	477!	571!	584!	486!	490!
NEBRASKA CITY	NE!	435!	476!	476!	559!	429!	490!	433!	477!	512!	526!	518!	521!
OCONEE	NE!	570!	530!	612!	694!	450!	621!	569!	530!	648!	661!	539!	543!
OFALLONS	NE!	697!	736!	739!	821!	656!	753!	696!	736!	775!	788!	745!	749!
OMAHA	NE!	479!	464!	521!	604!	384!	535!	478!	464!	557!	570!	473!	476!
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UNION	NE!	446!	488!	487!	570!	417!	502!	445!	488!	524!	537!	506!	510!
VALLEY	NE!	504!	486!	546!	628!	407!	560!	503!	487!	582!	595!	496!	499!
WEST GRAND ISLAND	NE!	599!	584!	641!	723!	504!	655!	598!	584!	677!	690!	593!	596!
LORDSBURG	NM!	1357!	1399!	1398!	1481!	1442!	1412!	1355!	1399!	1435!	1448!	1500!	1500!
TX NM STATE LINE	NM!	1212!	1254!	1254!	1336!	1298!	1268!	1211!	1255!	1290!	1303!	1355!	1356!
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ALAZON	NV!	1566!	1605!	1608!	1690!	1525!	1622!	1565!	1605!	1644!	1657!	1614!	1617!
BARTH	NV!	1647!	1686!	1688!	1771!	1606!	1702!	1645!	1686!	1725!	1738!	1695!	1698!
BEOWAVE	NV!	1658!	1697!	1699!	1782!	1617!	1713!	1656!	1697!	1736!	1749!	1706!	1709!
BOULDER JCT	NV!	1864!	1906!	1905!	1988!	1838!	1920!	1863!	1906!	1942!	1955!	1927!	1930!
CARLIN	NV!	1633!	1671!	1674!	1757!	1592!	1688!	1631!	1672!	1710!	1724!	1681!	1684!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ELBURZ	NV	1596	1635	1638	1720	1555	1652	1595	1635	1674	1687	1644	1648
ELKO	NV	1610	1649	1652	1734	1569	1666	1609	1649	1688	1701	1658	1661
FLANIGAN	NV	1893	1932	1935	2017	1852	1949	1892	1932	1971	1984	1941	1944
HAZEN	NV	1873	1912	1914	1997	1832	1928	1871	1912	1951	1964	1921	1924
MOAPA	NV	1808	1850	1850	1933	1782	1864	1807	1851	1886	1899	1871	1874
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RENO	NV	1918	1957	1960	2042	1877	1974	1917	1957	1996	2009	1966	1969
VALLEY	NV	1849	1891	1890	1973	1823	1904	1847	1891	1927	1940	1912	1915
VALMY	NV	1704	1743	1746	1829	1664	1760	1703	1744	1782	1796	1753	1756
WESO	NV	1741	1780	1783	1865	1700	1797	1740	1780	1819	1832	1789	1792
AU JCT	OK	460	570	501	584	613	515	458	570	538	551	671	671
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BARTLESVILLE JCT	OK	469	511	510	593	554	524	467	511	546	560	611	612
BELT JCT	OK	640	682	681	764	725	695	638	682	718	731	783	783
CHASE	OK	462	572	504	587	616	518	461	573	540	554	673	674
CHICKASHA	OK	672	714	713	796	757	728	671	714	750	763	815	815
HAYWOOD	OK	541	651	582	665	694	596	539	651	619	632	751	752
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MCALESTER	OK	530	640	571	654	683	586	529	640	608	621	741	741
MUSKOGEE	OK	466	576	508	590	619	522	465	576	544	557	677	678
NORTH EL RENO	OK	638	680	679	762	723	693	636	680	716	729	781	781
NORTH MCALESTER	OK	527	637	569	652	681	583	526	638	605	618	738	739
OKAY JCT	OK	458	568	499	582	611	513	456	568	536	549	669	669
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OKLAHOMA CITY	OK	629	671	670	753	714	684	627	671	707	720	771	772
PACIFIC JCT	OK	641	683	682	765	726	696	639	683	719	732	783	784
TULSA	OK	513	623	555	637	667	569	512	624	591	604	724	725
UX JCT	OK	461	571	503	586	615	517	460	572	539	552	672	673
WAGONER	OK	452	562	493	576	605	507	450	562	530	543	663	663
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WAURIKA	OK	736	778	778	852	822	792	735	779	814	827	879	880
ARLINGTON	OR	2034	2073	2075	2158	1993	2089	2032	2073	2112	2125	2082	2085
BARNES YARD	OR	2174	2213	2215	2298	2133	2229	2172	2213	2252	2265	2222	2225
CHEMULT	OR	2295	2334	2337	2419	2254	2351	2294	2334	2373	2386	2343	2346
EUGENE	OR	2291	2330	2333	2415	2250	2347	2290	2330	2369	2382	2339	2343
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HALSEY	OR	2267	2306	2309	2391	2226	2323	2266	2306	2345	2358	2315	2318
HEPPNER JCT	OR	2024	2063	2065	2148	1983	2079	2022	2063	2102	2115	2072	2075
HINKLE	OR	1988	2027	2029	2112	1947	2043	1986	2027	2066	2079	2036	2039
HOOD RIVER MH	OR	2109	2147	2150	2233	2068	2164	2107	2148	2186	2200	2157	2160
LA GRANDE	OR	1882	1921	1923	2006	1841	1937	1880	1921	1960	1973	1930	1933
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NYSSA	OR	1732	1771	1774	1856	1692	1788	1731	1772	1810	1823	1781	1784
ONTARIO	OR	1743	1782	1784	1867	1702	1798	1741	1782	1821	1834	1791	1794
OREGON TRUNK JCT	OR	2077	2116	2118	2201	2036	2132	2075	2116	2155	2168	2125	2128
PENINSULA JCT	OR	2172	2211	2214	2296	2131	2228	2171	2211	2250	2263	2220	2223
ST JOHNS JCT	OR	2174	2213	2215	2298	2133	2229	2172	2213	2252	2265	2222	2225
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TEXUM	OR	2364	2403	2406	2489	2324	2420	2363	2404	2442	2455	2413	2416
TROUTDALE	OR	2156	2195	2197	2280	2115	2211	2154	2195	2234	2247	2204	2207
MEMPHIS	TN	352	499	394	325	579	408	347	499	299	312	613	610
AJAX	TX	870	1017	912	878	1097	926	868	1017	851	865	1139	1136
AMARILLO	TX	850	892	892	974	936	906	849	893	928	941	993	994

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ANGLETON	TX!	841!	988!	883!	832!	1068!	897!	839!	988!	806!	819!	1110!	1107!
ARCOLA	TX!	811!	958!	853!	802!	1038!	867!	809!	958!	776!	789!	1080!	1077!
ATHENS	TX!	656!	803!	698!	664!	883!	712!	654!	803!	638!	651!	925!	922!
BASIN YARD	TX!	795!	942!	837!	786!	1022!	851!	793!	942!	759!	772!	1064!	1061!
BAYTOWN	TX!	821!	968!	863!	812!	1048!	877!	819!	968!	786!	799!	1090!	1087!
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BEAUMONT	TX!	791!	938!	833!	782!	1018!	847!	789!	938!	756!	769!	1060!	1057!
BELLAIRE JCT	TX!	800!	947!	842!	791!	1027!	856!	798!	947!	765!	778!	1069!	1066!
BELLS	TX!	632!	779!	674!	640!	831!	688!	630!	779!	614!	627!	889!	889!
BELT JCT HOUSTON	TX!	792!	940!	835!	783!	1019!	849!	791!	939!	757!	770!	1062!	1059!
BELT JUNCTION	TX!	699!	832!	742!	708!	875!	756!	698!	832!	681!	694!	932!	933!
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BIG SANDY	TX!	598!	745!	640!	606!	825!	654!	596!	745!	580!	593!	867!	864!
BLOOMINGTON	TX!	934!	1082!	976!	931!	1161!	991!	933!	1081!	905!	918!	1204!	1201!
BNSF TOWER	TX!	790!	938!	832!	781!	1017!	847!	789!	937!	755!	768!	1060!	1057!
BOOTH YARD	TX!	795!	943!	838!	786!	1022!	852!	794!	942!	760!	773!	1065!	1062!
BOOTH YARD LEAD	TX!	793!	940!	835!	784!	1020!	849!	791!	940!	758!	771!	1062!	1059!
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BOWIE	TX!	780!	822!	821!	809!	865!	835!	778!	822!	782!	796!	923!	923!
BRIGGS	TX!	694!	837!	736!	703!	880!	751!	693!	837!	676!	689!	937!	938!
BROWNSVILLE	TX!	1156!	1303!	1198!	1153!	1383!	1212!	1154!	1303!	1126!	1139!	1425!	1422!
BUFFALO BAYOU HBD	TX!	795!	942!	837!	786!	1022!	851!	793!	942!	760!	773!	1064!	1061!
CARROLLTON	TX!	705!	815!	747!	724!	859!	761!	704!	816!	697!	711!	916!	917!
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CLINE	TX!	1026!	1174!	1068!	1035!	1253!	1083!	1025!	1173!	1008!	1021!	1296!	1293!
COMAL	TX!	898!	1045!	940!	906!	1125!	954!	896!	1045!	880!	893!	1167!	1164!
CONGRESS YARD	TX!	791!	938!	833!	782!	1018!	847!	789!	938!	755!	769!	1060!	1057!
CORSICANA	TX!	693!	841!	735!	701!	920!	749!	692!	840!	675!	688!	963!	959!
CRAIG JCT	TX!	895!	1043!	938!	904!	1122!	952!	894!	1042!	877!	891!	1165!	1162!
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DALHART	TX!	795!	837!	836!	919!	880!	850!	793!	837!	873!	886!	938!	938!
DALWOR JCT	TX!	719!	829!	761!	741!	873!	775!	718!	830!	715!	728!	930!	931!
DANA JCT	TX!	762!	883!	804!	771!	926!	819!	761!	883!	744!	757!	983!	984!
DAYTON	TX!	822!	969!	864!	813!	1049!	878!	820!	969!	787!	800!	1091!	1088!
DENTON	TX!	682!	792!	724!	707!	836!	738!	681!	793!	681!	694!	893!	894!
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DOUBLE TRACK JCT	TX!	793!	940!	835!	784!	1020!	849!	791!	940!	757!	771!	1062!	1059!
EAGLE LAKE JCT	TX!	855!	1002!	897!	846!	1082!	911!	853!	1002!	819!	833!	1124!	1121!
EAST WACO	TX!	796!	916!	838!	804!	959!	852!	794!	916!	777!	791!	1017!	1017!
EL PASO	TX!	1208!	1250!	1249!	1332!	1293!	1263!	1206!	1250!	1286!	1299!	1350!	1351!
EL PASO DALLAS ST	TX!	1207!	1249!	1249!	1332!	1293!	1263!	1206!	1250!	1285!	1298!	1350!	1351!
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EUREKA YARD	TX!	796!	943!	838!	787!	1023!	852!	794!	943!	760!	773!	1065!	1062!
EVRMYARD	TX!	718!	828!	760!	740!	871!	774!	717!	828!	714!	727!	929!	929!
FLATONIA	TX!	845!	992!	887!	853!	1072!	901!	844!	992!	827!	840!	1114!	1111!
GARDENDALE	TX!	1000!	1147!	1042!	1008!	1227!	1056!	998!	1147!	982!	995!	1269!	1266!
GARRETT	TX!	717!	857!	759!	725!	900!	773!	715!	857!	699!	712!	958!	958!
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GERONIMO SPUR	TX!	880!	1027!	922!	888!	1107!	936!	878!	1027!	861!	875!	1149!	1146!
GRANGER	TX!	816!	963!	858!	824!	1022!	872!	814!	963!	798!	811!	1080!	1080!
GREAT SOUTHWEST SO	TX!	716!	844!	758!	724!	887!	772!	714!	844!	698!	711!	945!	946!
GUFFEY	TX!	795!	942!	837!	786!	1022!	851!	794!	942!	760!	773!	1064!	1061!
GULF COAST JCT	TX!	794!	941!	836!	785!	1021!	850!	792!	941!	759!	772!	1063!	1060!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HARLINGEN	TX!	1130!	1278!	1173!	1127!	1357!	1187!	1129!	1277!	1101!	1114!	1400!	1397!
HARRISBURG	TX!	795!	943!	837!	786!	1022!	852!	794!	942!	760!	773!	1065!	1062!
HARRISBURG JCT	TX!	795!	943!	838!	786!	1022!	852!	794!	942!	760!	773!	1065!	1062!
HEAFER	TX!	927!	1074!	969!	935!	1154!	983!	925!	1074!	908!	922!	1196!	1193!
HEARNE	TX!	750!	897!	792!	758!	977!	806!	748!	897!	732!	745!	1019!	1016!
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HODGE	TX!	714!	824!	756!	739!	867!	770!	713!	824!	713!	726!	925!	925!
HOSKINS JCT	TX!	852!	999!	894!	843!	1079!	908!	850!	999!	817!	830!	1121!	1118!
JFK JCT	TX!	701!	830!	743!	710!	873!	758!	700!	830!	683!	696!	930!	931!
JOYCE	TX!	816!	963!	858!	807!	1043!	872!	814!	963!	781!	794!	1085!	1082!
KATY NECK	TX!	795!	942!	837!	786!	1022!	851!	794!	942!	760!	773!	1064!	1061!
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KORF	TX!	787!	935!	830!	778!	1014!	844!	786!	934!	752!	765!	1057!	1054!
LAREDO	TX!	1073!	1220!	1115!	1081!	1300!	1129!	1071!	1220!	1055!	1068!	1342!	1339!
LONGHORN	TX!	909!	1056!	951!	917!	1136!	965!	907!	1056!	891!	904!	1178!	1175!
LONGVIEW	TX!	579!	726!	621!	587!	806!	635!	577!	726!	561!	574!	848!	845!
LUXELLO	TX!	901!	1048!	943!	909!	1128!	957!	899!	1048!	883!	896!	1170!	1167!
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MANCHESTER YARD	TX!	796!	943!	838!	787!	1023!	852!	794!	943!	760!	774!	1065!	1062!
MARSHALL	TX!	557!	704!	599!	565!	784!	613!	555!	704!	539!	552!	826!	823!
MAURICEVILLE	TX!	768!	915!	810!	759!	995!	824!	766!	915!	733!	746!	1037!	1034!
MCALLEN	TX!	1164!	1312!	1207!	1161!	1391!	1221!	1163!	1311!	1135!	1148!	1434!	1431!
MIDLOTHIAN JCT	TX!	720!	830!	762!	743!	873!	776!	719!	830!	716!	730!	931!	932!
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MKT JUNCTION	TX!	869!	1016!	911!	877!	1096!	925!	867!	1016!	851!	864!	1138!	1135!
MOUNT PLEASANT	TX!	551!	698!	593!	559!	778!	607!	550!	698!	533!	546!	820!	817!
MP JCT	TX!	694!	837!	736!	702!	880!	750!	692!	837!	676!	689!	938!	939!
MUMFORD	TX!	760!	907!	802!	768!	987!	816!	758!	907!	742!	755!	1029!	1026!
NAVASOTA	TX!	803!	951!	845!	811!	1030!	859!	802!	950!	785!	798!	1073!	1069!
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NEW BOSTON	TX!	512!	659!	554!	520!	739!	568!	511!	659!	494!	507!	781!	778!
NEW BRAUNFELS	TX!	887!	1034!	929!	895!	1114!	943!	885!	1034!	869!	882!	1156!	1153!
NORTH FT WORTH	TX!	714!	824!	756!	739!	868!	770!	713!	825!	713!	726!	925!	926!
NORTH LONGHORN	TX!	907!	1054!	949!	915!	1134!	963!	906!	1054!	889!	902!	1176!	1173!
NORTH YARD	TX!	794!	941!	836!	785!	1021!	850!	792!	941!	759!	772!	1063!	1060!
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ODEM	TX!	1001!	1148!	1043!	997!	1228!	1057!	999!	1148!	971!	984!	1270!	1267!
ORANGE SIDING	TX!	774!	921!	816!	765!	1001!	830!	772!	921!	739!	752!	1043!	1040!
OVERTON	TX!	601!	748!	643!	609!	828!	657!	599!	748!	583!	596!	870!	867!
PASADENA	TX!	799!	947!	841!	790!	1026!	855!	798!	946!	764!	777!	1069!	1065!
PHELPS	TX!	745!	892!	787!	753!	972!	801!	743!	892!	727!	740!	1014!	1011!
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PIERCE JCT	TX!	799!	946!	841!	790!	1026!	855!	797!	946!	763!	776!	1068!	1065!
PLACEDO	TX!	935!	1082!	977!	928!	1162!	991!	934!	1082!	902!	915!	1204!	1201!
PLANO	TX!	712!	829!	754!	720!	872!	768!	710!	829!	694!	707!	930!	930!
PLUM	TX!	829!	977!	871!	838!	1056!	886!	828!	976!	811!	824!	1099!	1096!
PTRA CONNECTION	TX!	795!	942!	837!	786!	1022!	851!	793!	942!	760!	773!	1064!	1061!
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PURINA JCT	TX!	719!	829!	761!	742!	872!	775!	718!	829!	715!	728!	930!	930!
RAY	TX!	624!	734!	665!	695!	777!	679!	622!	734!	668!	682!	834!	835!
RIVER	TX!	1039!	1187!	1081!	1047!	1266!	1095!	1038!	1186!	1021!	1034!	1309!	1305!
ROSENBERG	TX!	827!	974!	869!	818!	1054!	883!	825!	974!	792!	805!	1096!	1093!
ROUND ROCK	TX!	821!	968!	863!	829!	1048!	877!	819!	968!	802!	816!	1090!	1087!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SAGINAW	TX!	726!	836!	768!	749!	880!	782!	725!	837!	722!	736!	937!	938!
SAN ANTONIO	TX!	921!	1068!	963!	929!	1148!	977!	919!	1068!	903!	916!	1190!	1187!
SAN BENITO	TX!	1137!	1284!	1179!	1134!	1364!	1193!	1135!	1284!	1107!	1120!	1406!	1403!
SAN JOSE	TX!	926!	1074!	968!	934!	1153!	982!	925!	1073!	908!	921!	1196!	1192!
SEALY	TX!	856!	1003!	898!	847!	1083!	912!	854!	1003!	821!	834!	1125!	1122!
SETTEGAST JCT	TX!	797!	945!	840!	788!	1024!	854!	796!	944!	762!	775!	1067!	1064!
SIERRA BLANCA	TX!	1241!	1338!	1282!	1263!	1381!	1297!	1240!	1338!	1237!	1250!	1438!	1439!
SINTON	TX!	994!	1141!	1036!	991!	1221!	1050!	993!	1141!	965!	978!	1264!	1260!
SIXTH ST JCT	TX!	719!	829!	760!	741!	872!	774!	717!	829!	715!	728!	930!	930!
SMITHVILLE	TX!	834!	981!	876!	842!	1061!	890!	832!	981!	816!	829!	1103!	1100!
SOUTH NEY JCT	TX!	721!	831!	762!	743!	874!	776!	719!	831!	717!	730!	931!	932!
SOUTH SAN ANTONIO	TX!	925!	1072!	967!	933!	1152!	981!	924!	1072!	907!	920!	1194!	1191!
SOUTH TRANSFER	TX!	923!	1070!	965!	931!	1150!	979!	921!	1070!	905!	918!	1192!	1189!
SP JUNCTION	TX!	699!	832!	741!	707!	875!	755!	697!	832!	681!	694!	933!	933!
SPOFFORD	TX!	1049!	1196!	1091!	1057!	1276!	1105!	1047!	1196!	1030!	1044!	1318!	1315!
SPRING	TX!	789!	936!	831!	797!	1016!	845!	787!	936!	771!	784!	1058!	1055!
STRANG	TX!	809!	957!	852!	800!	1036!	866!	808!	956!	774!	787!	1079!	1076!
STRATFORD	TX!	765!	807!	806!	889!	850!	820!	763!	807!	843!	856!	908!	908!
SUGAR LAND	TX!	814!	961!	856!	805!	1041!	870!	812!	961!	779!	792!	1083!	1080!
TAYLOR	TX!	805!	952!	847!	813!	1032!	861!	803!	952!	786!	800!	1074!	1071!
TERMINAL JCT	TX!	701!	830!	743!	709!	873!	757!	700!	830!	683!	696!	931!	931!
TEXARKANA	TX!	491!	638!	533!	499!	718!	547!	489!	638!	473!	486!	760!	757!
TEXAS CITY	TX!	828!	975!	870!	819!	1055!	884!	827!	975!	793!	806!	1097!	1094!
TNO JCT	TX!	794!	941!	836!	785!	1021!	850!	792!	941!	759!	772!	1063!	1060!
TOWER FIFTY FIVE	TX!	718!	828!	759!	740!	871!	773!	716!	828!	714!	727!	929!	929!
TOWER 112	TX!	920!	1067!	962!	928!	1147!	976!	918!	1067!	902!	915!	1189!	1186!
TOWER 209	TX!	789!	937!	831!	780!	1016!	845!	788!	936!	754!	767!	1059!	1055!
TOWER 26	TX!	789!	937!	832!	780!	1016!	846!	788!	936!	754!	767!	1059!	1056!
TOWER 30	TX!	795!	943!	838!	786!	1022!	852!	794!	942!	760!	773!	1065!	1062!
TOWER 60	TX!	721!	831!	763!	744!	875!	777!	720!	832!	718!	731!	932!	933!
TOWER 68	TX!	792!	939!	834!	783!	1019!	848!	790!	939!	756!	769!	1061!	1058!
TOWER 74	TX!	791!	938!	833!	782!	1018!	847!	790!	938!	756!	769!	1061!	1057!
TOWER 85	TX!	793!	940!	835!	784!	1020!	849!	791!	940!	758!	771!	1062!	1059!
TOWER 86	TX!	794!	941!	836!	785!	1021!	850!	792!	941!	759!	772!	1063!	1060!
TOWER 87	TX!	793!	941!	835!	784!	1020!	849!	792!	940!	758!	771!	1063!	1059!
TROUP	TX!	614!	762!	657!	623!	841!	671!	613!	761!	596!	609!	884!	881!
TYLER	TX!	619!	766!	661!	627!	846!	675!	617!	766!	601!	614!	888!	885!
VALLEY JCT	TX!	754!	901!	796!	762!	981!	810!	752!	901!	736!	749!	1023!	1020!
VICTORIA	TX!	922!	1070!	964!	931!	1149!	979!	921!	1069!	904!	917!	1192!	1189!
WACO	TX!	794!	914!	836!	802!	958!	850!	792!	915!	776!	789!	1015!	1016!
WACO JCT	TX!	793!	914!	835!	801!	957!	849!	792!	914!	775!	788!	1014!	1015!
WAXAHACHIE	TX!	728!	861!	770!	736!	904!	784!	726!	861!	710!	723!	962!	962!
WEATHERFORD	TX!	750!	860!	792!	773!	904!	806!	749!	861!	747!	760!	961!	962!
WEST JCT	TX!	661!	808!	703!	669!	888!	717!	660!	808!	643!	656!	930!	927!
WEST JUNCTION	TX!	802!	949!	844!	793!	1029!	858!	800!	949!	767!	780!	1071!	1068!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WEST POINT	TX!	825!	972!	867!	833!	1052!	881!	824!	972!	807!	820!	1094!	1091!
WHITESBORO	TX!	647!	757!	688!	671!	800!	702!	645!	757!	645!	658!	858!	858!
WICHITA FALLS	TX!	826!	868!	867!	855!	911!	881!	824!	868!	828!	841!	968!	969!
WITHERS	TX!	927!	1074!	969!	935!	1154!	983!	925!	1074!	909!	922!	1196!	1193!
AMERICAN FORK	UT!	1454!	1493!	1495!	1578!	1413!	1509!	1452!	1493!	1532!	1545!	1502!	1505!
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B C SPUR	UT!	1453!	1495!	1494!	1577!	1422!	1508!	1451!	1495!	1531!	1544!	1511!	1514!
BRENDEL	UT!	1281!	1323!	1323!	1406!	1326!	1337!	1280!	1324!	1359!	1373!	1415!	1418!
BRIDGE JCT	UT!	1388!	1427!	1429!	1512!	1347!	1443!	1386!	1427!	1466!	1479!	1436!	1439!
BRIGHAM CITY	UT!	1410!	1448!	1451!	1534!	1369!	1465!	1408!	1449!	1487!	1501!	1458!	1461!
BUENA VISTA	UT!	1427!	1465!	1468!	1551!	1386!	1482!	1425!	1466!	1505!	1518!	1475!	1478!
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C V SPUR	UT!	1363!	1405!	1405!	1488!	1408!	1419!	1362!	1406!	1441!	1455!	1497!	1500!
CACHE JCT	UT!	1437!	1476!	1479!	1561!	1397!	1493!	1436!	1477!	1515!	1528!	1486!	1489!
CLEARFIELD	UT!	1397!	1436!	1439!	1521!	1356!	1453!	1396!	1436!	1475!	1488!	1445!	1448!
COLTON	UT!	1392!	1434!	1434!	1516!	1436!	1448!	1391!	1434!	1470!	1483!	1525!	1529!
DELLE	UT!	1473!	1511!	1514!	1597!	1432!	1528!	1471!	1512!	1551!	1564!	1521!	1524!
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ELLERBECK	UT!	1459!	1498!	1501!	1583!	1418!	1515!	1458!	1498!	1537!	1550!	1507!	1510!
HOT SPRINGS	UT!	1398!	1437!	1439!	1522!	1357!	1453!	1396!	1437!	1476!	1489!	1446!	1449!
IND CENTER SPUR	UT!	1427!	1466!	1469!	1551!	1386!	1483!	1426!	1466!	1505!	1518!	1475!	1479!
IRON SPRINGS	UT!	1670!	1712!	1712!	1794!	1644!	1726!	1669!	1713!	1748!	1761!	1733!	1736!
LAKOTA JCT	UT!	1453!	1495!	1494!	1577!	1422!	1508!	1451!	1495!	1531!	1544!	1511!	1514!
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LITTLE MOUNTAIN	UT!	1402!	1440!	1443!	1526!	1361!	1457!	1400!	1441!	1479!	1493!	1450!	1453!
LODJIC	UT!	1389!	1428!	1431!	1513!	1348!	1445!	1388!	1428!	1467!	1480!	1437!	1440!
LUND	UT!	1650!	1692!	1692!	1774!	1624!	1706!	1649!	1692!	1728!	1741!	1713!	1716!
LYNNDYL	UT!	1526!	1568!	1567!	1650!	1500!	1581!	1524!	1568!	1604!	1617!	1589!	1592!
MARBLEHEAD	UT!	1481!	1520!	1523!	1605!	1440!	1537!	1480!	1520!	1559!	1572!	1529!	1532!
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MIDVALE	UT!	1434!	1473!	1475!	1558!	1393!	1490!	1433!	1473!	1512!	1525!	1482!	1485!
MOUNDS	UT!	1351!	1393!	1392!	1475!	1395!	1406!	1349!	1393!	1429!	1442!	1484!	1487!
OGDEN	UT!	1387!	1426!	1429!	1512!	1347!	1443!	1386!	1427!	1465!	1478!	1436!	1439!
PAYSON	UT!	1455!	1497!	1497!	1579!	1443!	1511!	1454!	1497!	1533!	1546!	1532!	1535!
SALT LAKE CITY	UT!	1423!	1462!	1464!	1547!	1382!	1479!	1422!	1462!	1501!	1514!	1471!	1474!
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SALT LAKE 9TH SO	UT!	1424!	1463!	1466!	1549!	1384!	1480!	1423!	1464!	1502!	1516!	1473!	1476!
SMELTER	UT!	1441!	1480!	1482!	1565!	1400!	1496!	1439!	1480!	1519!	1532!	1489!	1492!
SPANISH FORK	UT!	1447!	1489!	1489!	1571!	1435!	1503!	1446!	1489!	1525!	1538!	1524!	1527!
SPRINGVILLE	UT!	1443!	1485!	1485!	1568!	1431!	1499!	1442!	1486!	1521!	1535!	1520!	1524!
WELBY	UT!	1439!	1478!	1481!	1563!	1398!	1495!	1438!	1478!	1517!	1530!	1487!	1490!
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WYE	UT!	1462!	1501!	1503!	1586!	1421!	1517!	1460!	1501!	1540!	1553!	1510!	1513!
ABERDEEN	WA!	2312!	2351!	2353!	2436!	2271!	2367!	2310!	2351!	2390!	2403!	2360!	2363!
AYER JCT	WA!	2075!	2114!	2117!	2199!	2034!	2131!	2074!	2114!	2153!	2166!	2123!	2126!
BLAKESLEE JCT	WA!	2260!	2299!	2301!	2384!	2219!	2315!	2258!	2299!	2338!	2351!	2308!	2311!
BOLLES	WA!	2072!	2111!	2114!	2197!	2032!	2128!	2071!	2112!	2150!	2164!	2121!	2124!
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CENTRALIA	WA!	2258!	2297!	2300!	2382!	2218!	2314!	2257!	2298!	2336!	2349!	2307!	2310!
COLFAX	WA!	2142!	2181!	2184!	2266!	2101!	2198!	2141!	2181!	2220!	2233!	2190!	2193!
EAST OLYMPIA	WA!	2276!	2315!	2318!	2400!	2236!	2332!	2275!	2316!	2354!	2367!	2325!	2328!
HOOPER JCT	WA!	2091!	2129!	2132!	2215!	2050!	2146!	2089!	2130!	2169!	2182!	2139!	2142!
LONGVIEW JCT	WA!	2211!	2250!	2253!	2335!	2170!	2267!	2210!	2250!	2289!	2302!	2259!	2263!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MANITO	WA	2194	2233	2235	2318	2153	2249	2192	2233	2272	2285	2242	2245
MIDVALE	WA	2083	2122	2124	2207	2042	2138	2081	2122	2161	2174	2131	2134
NISQUALLY	WA	2287	2326	2328	2411	2246	2342	2285	2326	2365	2378	2335	2338
RICHLAND JCT	WA	2038	2077	2080	2162	1998	2094	2037	2078	2116	2129	2087	2090
SPOKANE	WA	2174	2213	2215	2298	2133	2230	2172	2213	2252	2265	2222	2225
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WALLA WALLA	WA	2047	2086	2089	2171	2006	2103	2046	2086	2125	2138	2095	2099
WALLULA	WA	2019	2058	2060	2143	1978	2074	2017	2058	2097	2110	2067	2070
WALLULA JCT	WA	2017	2056	2058	2141	1976	2072	2015	2056	2095	2108	2065	2068
WINONA	WA	2117	2156	2159	2241	2076	2173	2116	2156	2195	2208	2165	2168
BELTON	WI	361	242	317	364	179	303	364	242	410	397	90	93
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BJ SOUTH	WI	369	249	324	371	186	310	371	249	418	404	97	100
BUTLER	WI	368	248	323	371	185	309	370	249	417	404	96	100
CHIPPEWA FALLS	WI	602	483	558	605	420	544	605	483	651	638	331	334
CLINTON	WI	345	225	300	353	162	286	347	226	400	387	73	76
CLYMAN JCT	WI	406	287	362	409	224	347	409	287	455	442	135	138
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EAU CLAIRE	WI	592	473	548	595	410	534	595	473	641	628	321	324
HAYWARD JCT	WI	682	562	637	685	500	623	684	563	731	718	411	414
ITASCA	WI	726	606	681	729	544	667	728	607	775	762	455	458
KOHLER	WI	422	302	377	424	239	363	424	302	471	457	150	153
MADISON	WI	398	279	354	407	215	339	400	279	453	440	126	129
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MENOMONIE JCT	WI	626	507	582	629	444	568	629	507	675	662	355	358
NECEDAH	WI	493	373	448	496	311	434	495	374	542	529	222	225
NORTH LAKE	WI	385	265	340	387	202	326	387	265	434	420	113	116
SAUNDERS	WI	730	610	685	733	548	671	732	611	779	766	459	462
ST FRANCIS	WI	352	233	308	355	170	294	355	233	401	388	81	84
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WISCONA	WI	374	255	330	377	192	315	377	255	423	410	103	106
WYEVILLE	WI	508	389	464	511	326	450	511	389	557	544	237	240
YUKON	WI	593	474	549	596	411	535	596	474	642	629	322	325
BITTER CREEK	WY	1152	1191	1194	1276	1111	1208	1151	1191	1230	1243	1200	1204
BLACK THUNDER JCT	WY	1049	1087	1090	1173	1008	1104	1047	1088	1126	1140	1097	1100
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BORIE	WY	916	955	957	1040	875	971	914	955	994	1007	964	967
CONVERSE JCT	WY	1021	1060	1062	1145	980	1076	1019	1060	1099	1112	1069	1072
DALE	WY	942	981	984	1067	902	998	941	982	1020	1033	991	994
EAST BELLE AYR JCT	WY	1071	1110	1113	1195	1030	1127	1070	1110	1149	1162	1119	1122
EAST COAL CREEK	WY	1060	1098	1101	1184	1019	1115	1058	1099	1137	1151	1108	1111
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EAST CORDERO JCT	WY	1062	1101	1104	1187	1022	1118	1061	1102	1140	1153	1111	1114
EAST LARAMIE	WY	962	1001	1004	1086	921	1018	961	1001	1040	1053	1010	1013
EGBERT	WY	874	913	916	998	833	930	873	913	952	965	922	926
GLENCOE JCT	WY	1290	1329	1332	1414	1250	1346	1289	1330	1368	1381	1339	1342
GRANGER	WY	1243	1281	1284	1367	1202	1298	1241	1282	1320	1334	1291	1294
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HERMOSA	WY	946	984	987	1070	905	1001	944	985	1024	1037	994	997
LARAMIE	WY	963	1002	1005	1087	922	1019	962	1002	1041	1054	1011	1015
NACCO JCT WYE	WY	1024	1063	1066	1148	984	1080	1023	1064	1102	1115	1073	1076
RENO JUNCTION	WY	1046	1084	1087	1170	1005	1101	1044	1085	1123	1137	1094	1097
ROCK SPRINGS	WY	1198	1237	1239	1322	1157	1253	1196	1237	1276	1289	1246	1249

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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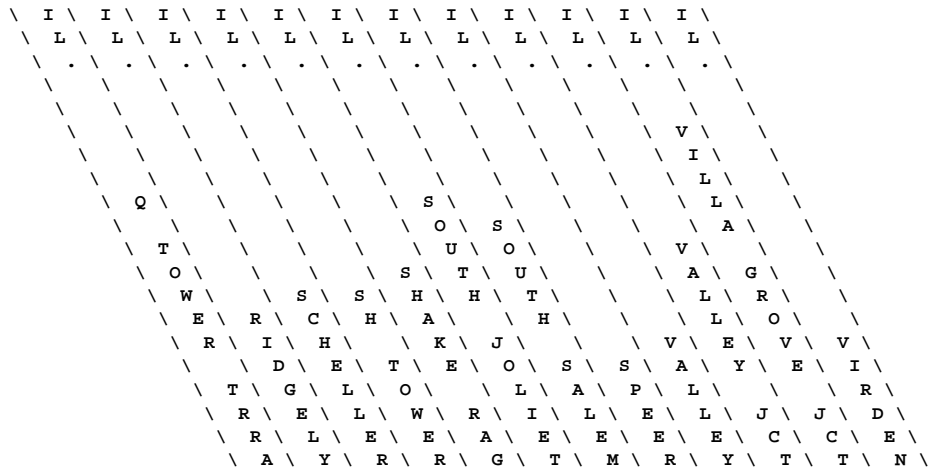
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SPEER	WY!	917!	955!	958!	1041!	876!	972!	915!	956!	995!	1008!	965!	968!
SPEER JCT	WY!	914!	953!	956!	1038!	873!	970!	913!	953!	992!	1005!	962!	965!
TIPTON	WY!	1135!	1174!	1176!	1259!	1094!	1190!	1133!	1174!	1213!	1226!	1183!	1186!
WALCOTT	WY!	1057!	1096!	1099!	1181!	1016!	1113!	1056!	1096!	1135!	1148!	1105!	1108!
WEST CHEYENNE	WY!	908!	947!	949!	1032!	867!	963!	906!	947!	986!	999!	956!	959!
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WEST HAIRE	WY!	1068!	1107!	1110!	1192!	1027!	1124!	1067!	1107!	1146!	1159!	1116!	1120!
YODER	WY!	879!	918!	921!	1003!	839!	935!	878!	919!	957!	970!	928!	931!

SECTION 1

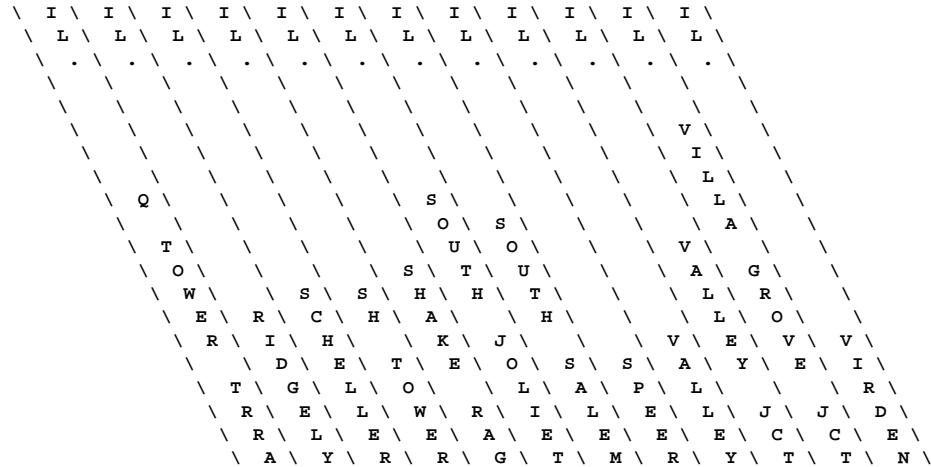
MILEAGE BETWEEN FOCAL POINTS



RIDGELY	IL!	89!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SHELLER	IL!	116!	204!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SH TOWER	IL!	111!	99!	119!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SHAKE RAG	IL!	100!	188!	16!	103!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH JOLIET	IL!	234!	145!	315!	244!	331!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SALEM	IL!	154!	242!	38!	157!	54!	277!	!	!	!	!	!	!	!	!	!	!	!	!	!
SPEER	IL!	170!	85!	286!	181!	270!	104!	324!	!	!	!	!	!	!	!	!	!	!	!	!
VALLEY	IL!	292!	203!	316!	302!	332!	58!	278!	159!	!	!	!	!	!	!	!	!	!	!	!
VALLEY JCT	IL!	4!	93!	111!	8!	95!	238!	150!	174!	295!	!	!	!	!	!	!	!	!	!	!
VILLA GROVE JCT	IL!	139!	219!	146!	149!	162!	169!	108!	270!	169!	142!	!	!	!	!	!	!	!	!	!
VIRDEN	IL!	65!	24!	180!	75!	164!	169!	218!	106!	227!	69!	195!	!	!	!	!	!	!	!	!
WEST CHICAGO	IL!	267!	178!	319!	277!	335!	33!	281!	130!	38!	271!	173!	202!	!	!	!	!	!	!	!
WOODLAND JCT	IL!	201!	251!	209!	211!	225!	107!	170!	208!	107!	205!	62!	257!	!	!	!	!	!	!	!
ABILENE	KS!	446!	534!	557!	451!	541!	571!	595!	475!	611!	446!	584!	510!	!	!	!	!	!	!	!
AIKINS	KS!	385!	473!	496!	390!	480!	510!	534!	413!	550!	384!	523!	449!	!	!	!	!	!	!	!
ARKANSAS CITY	KS!	507!	596!	618!	513!	602!	633!	656!	536!	672!	507!	645!	572!	!	!	!	!	!	!	!
ARMOURDALE	KS!	284!	373!	395!	290!	379!	410!	433!	313!	449!	284!	422!	348!	!	!	!	!	!	!	!
ARMSTRONG YARD	KS!	284!	372!	395!	290!	379!	409!	433!	313!	449!	284!	422!	348!	!	!	!	!	!	!	!
ATCHISON	KS!	328!	416!	439!	333!	423!	453!	477!	357!	493!	328!	466!	392!	!	!	!	!	!	!	!
BENEDICT	KS!	415!	503!	526!	420!	510!	540!	564!	443!	580!	414!	553!	479!	!	!	!	!	!	!	!
CROSS	KS!	346!	434!	457!	351!	441!	539!	495!	443!	579!	346!	484!	410!	!	!	!	!	!	!	!
CYPRESS	KS!	284!	373!	395!	290!	380!	410!	434!	313!	450!	284!	422!	349!	!	!	!	!	!	!	!
EAST TOPEKA	KS!	349!	437!	460!	354!	444!	474!	498!	378!	514!	349!	487!	413!	!	!	!	!	!	!	!
EIGHTEENST	KS!	285!	373!	396!	290!	380!	410!	434!	313!	450!	284!	423!	349!	!	!	!	!	!	!	!
EL DORADO	KS!	451!	539!	562!	456!	546!	576!	600!	479!	616!	450!	589!	515!	!	!	!	!	!	!	!
FRANKFORT	KS!	414!	502!	525!	419!	509!	539!	563!	442!	579!	413!	552!	478!	!	!	!	!	!	!	!
HAMLIN	KS!	375!	463!	486!	380!	470!	500!	524!	404!	540!	375!	513!	439!	!	!	!	!	!	!	!
HERINGTON	KS!	427!	515!	538!	432!	522!	552!	576!	455!	592!	426!	565!	491!	!	!	!	!	!	!	!
HIAWATHA	KS!	368!	456!	479!	373!	463!	493!	517!	396!	533!	367!	506!	432!	!	!	!	!	!	!	!
HOPE	KS!	434!	522!	545!	439!	529!	559!	583!	462!	599!	433!	572!	498!	!	!	!	!	!	!	!
HUTCHINSON	KS!	493!	581!	604!	498!	588!	618!	642!	522!	658!	493!	631!	557!	!	!	!	!	!	!	!
KANSAS CITY	KS!	284!	372!	395!	289!	379!	409!	433!	313!	449!	284!	422!	348!	!	!	!	!	!	!	!
LOMAX	KS!	347!	436!	458!	353!	442!	473!	497!	376!	512!	347!	485!	412!	!	!	!	!	!	!	!
MARYSVILLE	KS!	430!	519!	541!	436!	526!	556!	580!	459!	596!	430!	568!	495!	!	!	!	!	!	!	!
MCPHERSON	KS!	472!	561!	583!	478!	567!	598!	622!	501!	637!	472!	610!	537!	!	!	!	!	!	!	!
MENOKEN	KS!	355!	444!	467!	361!	451!	481!	505!	384!	521!	355!	494!	420!	!	!	!	!	!	!	!
MINNESOTA AVE	KS!	284!	372!	395!	289!	379!	409!	433!	313!	449!	284!	422!	348!	!	!	!	!	!	!	!
MULVANE	KS!	497!	585!	608!	502!	592!	622!	646!	525!	662!	496!	635!	561!	!	!	!	!	!	!	!
NEWTON	KS!	461!	550!	572!	467!	556!	586!	610!	490!	626!	461!	599!	525!	!	!	!	!	!	!	!
NORKAN JCT	KS!	330!	418!	441!	335!	425!	455!	479!	358!	495!	329!	468!	394!	!	!	!	!	!	!	!
OAKLEY	KS!	660!	749!	771!	666!	755!	785!	809!	689!	825!	660!	798!	724!	!	!	!	!	!	!	!
OLATHE	KS!	302!	391!	413!	308!	398!	428!	452!	331!	468!	302!	440!	367!	!	!	!	!	!	!	!
OSAWATOMIE	KS!	332!	420!	443!	337!	427!	457!	481!	360!	497!	331!	470!	396!	!	!	!	!	!	!	!
OSWEGO	KS!	363!	451!	474!	368!	458!	556!	512!	460!	596!	363!	501!	427!	!	!	!	!	!	!	!
PAOLA	KS!	324!	412!	435!	329!	419!	449!	473!	352!	489!	323!	462!	388!	!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



LAKELAND JCT	MN!	669!	580!	687!	679!	703!	435!	649!	510!	378!	673!	541!	604!
MERRIAM	MN!	697!	611!	742!	707!	758!	490!	704!	526!	433!	700!	596!	632!
MINNESOTA TFR	MN!	669!	584!	710!	679!	726!	458!	672!	499!	401!	673!	564!	604!
NORTHFIELD	MN!	623!	537!	738!	633!	722!	493!	707!	452!	436!	626!	599!	558!
ST PAUL	MN!	664!	578!	705!	674!	721!	453!	666!	493!	395!	667!	558!	599!
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AURORA	MO!	365!	453!	476!	370!	460!	583!	514!	486!	623!	364!	503!	429!
BIRMINGHAM	MO!	282!	371!	393!	288!	377!	407!	431!	311!	447!	282!	420!	346!
BISMARCK	MO!	79!	167!	189!	84!	173!	312!	227!	248!	370!	77!	217!	143!
BROADWAY	MO!	282!	370!	393!	287!	377!	407!	431!	311!	447!	282!	420!	346!
BROADWAY JUNCTION	MO!	10!	99!	121!	16!	105!	243!	159!	180!	301!	9!	148!	74!
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CADET	MO!	61!	149!	171!	66!	155!	294!	209!	231!	352!	60!	199!	125!
CAPEDEAU JCT	MO!	126!	215!	106!	130!	90!	359!	124!	296!	402!	122!	232!	190!
CARRIE AVENUE	MO!	11!	100!	122!	3!	106!	244!	160!	181!	302!	11!	149!	75!
CARTHAGE	MO!	325!	414!	436!	331!	420!	543!	475!	447!	583!	325!	463!	390!
CHARLESTON JCT	MO!	176!	264!	155!	179!	140!	409!	174!	345!	451!	171!	282!	240!
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CRYSTAL CITY	MO!	35!	123!	145!	40!	129!	268!	183!	204!	326!	33!	173!	99!
CRYSTAL JCT	MO!	34!	123!	144!	40!	129!	267!	183!	204!	325!	33!	172!	98!
DERBY	MO!	86!	175!	197!	92!	181!	320!	235!	256!	377!	85!	224!	151!
DEXTER JCT	MO!	175!	263!	154!	178!	139!	408!	173!	344!	450!	170!	281!	239!
ETON	MO!	276!	364!	387!	281!	371!	393!	425!	296!	433!	276!	414!	340!
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GRATIOT	MO!	3!	91!	115!	8!	99!	236!	153!	173!	294!	4!	141!	67!
HICKORY STREET	MO!	283!	372!	394!	289!	378!	409!	433!	312!	448!	283!	421!	348!
HORNE	MO!	33!	121!	143!	38!	127!	266!	181!	203!	324!	32!	171!	97!
ILLINOIS STATE LINE	MO!	4!	93!	114!	10!	98!	238!	152!	174!	296!	2!	143!	69!
INDEPENDENCE	MO!	272!	361!	383!	278!	367!	405!	421!	308!	445!	272!	410!	337!
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KIRK	MO!	16!	104!	127!	21!	111!	249!	165!	186!	307!	16!	154!	80!
LAKE JCT	MO!	11!	100!	122!	17!	106!	244!	160!	181!	302!	11!	149!	75!
LESPEARANCE	MO!	5!	93!	115!	10!	99!	238!	153!	174!	296!	3!	143!	69!
MACARTHUR BRIDGE	MO!	2!	90!	114!	9!	98!	235!	152!	172!	293!	3!	140!	66!
MALDEN	MO!	193!	282!	173!	197!	157!	426!	191!	363!	469!	189!	300!	258!
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MARSHALL JCT	MO!	202!	290!	313!	207!	297!	435!	351!	370!	493!	202!	340!	266!
MO JCT	MO!	173!	262!	153!	177!	137!	406!	171!	343!	449!	169!	280!	238!
MYRICK	MO!	248!	336!	359!	253!	343!	421!	397!	325!	461!	247!	386!	312!
NEVADA	MO!	279!	367!	390!	284!	374!	497!	428!	400!	537!	278!	417!	343!
NEW FOUNTAIN FARM	MO!	62!	150!	172!	67!	156!	295!	210!	232!	353!	61!	200!	126!
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PLEASANT HILL	MO!	249!	337!	360!	254!	344!	428!	398!	332!	468!	248!	387!	313!
POLO	MO!	320!	408!	431!	325!	415!	435!	469!	348!	440!	319!	458!	384!
POPLAR BLUFF 4TH ST	MO!	166!	254!	180!	171!	164!	399!	198!	335!	457!	165!	304!	230!
QUARRY	MO!	135!	223!	115!	138!	99!	368!	133!	305!	410!	131!	241!	199!
RIVER JCT	MO!	128!	216!	239!	133!	223!	361!	277!	297!	419!	127!	266!	192!
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RIVERSIDE	MO!	30!	118!	140!	35!	124!	263!	178!	200!	321!	29!	168!	94!
ROCK CREEK JCT	MO!	276!	364!	387!	281!	371!	401!	425!	305!	441!	276!	414!	340!
SARPYAVE	MO!	5!	94!	116!	11!	100!	238!	154!	175!	296!	5!	143!	69!
SEDALIA	MO!	188!	277!	299!	194!	283!	421!	338!	358!	479!	188!	326!	253!
SHEFFIELD	MO!	277!	365!	388!	282!	372!	402!	426!	306!	442!	277!	415!	341!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CHASE	OK!	461!	550!	572!	467!	556!	655!	611!	558!	694!	461!	599!	526!
CHICKASHA	OK!	671!	759!	782!	676!	766!	796!	820!	699!	836!	670!	809!	735!
HAYWOOD	OK!	539!	628!	650!	545!	635!	733!	689!	636!	773!	539!	677!	604!
MCALESTER	OK!	529!	617!	640!	534!	624!	722!	678!	625!	762!	528!	667!	593!
MUSKOGEE	OK!	465!	553!	576!	470!	560!	658!	614!	562!	698!	465!	603!	529!
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NORTH EL RENO	OK!	637!	725!	748!	642!	732!	762!	786!	665!	802!	636!	775!	701!
NORTH MCALESTER	OK!	526!	615!	637!	532!	621!	719!	675!	623!	759!	526!	664!	590!
OKAY JCT	OK!	457!	545!	568!	462!	552!	650!	606!	553!	690!	456!	595!	521!
OKLAHOMA CITY	OK!	627!	716!	739!	633!	723!	753!	777!	656!	793!	627!	766!	692!
PACIFIC JCT	OK!	639!	728!	750!	645!	735!	765!	789!	668!	805!	639!	777!	704!
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TULSA	OK!	512!	601!	623!	518!	607!	705!	661!	609!	745!	512!	650!	576!
UX JCT	OK!	460!	549!	571!	466!	555!	653!	609!	557!	693!	460!	598!	525!
WAGONER	OK!	451!	539!	562!	456!	546!	644!	600!	547!	684!	450!	589!	515!
WAURIKA	OK!	735!	823!	846!	740!	830!	860!	876!	764!	900!	735!	873!	799!
ARLINGTON	OR!	2033!	2121!	2144!	2038!	2128!	2098!	2182!	2051!	2103!	2032!	2171!	2097!
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BARNES YARD	OR!	2173!	2261!	2284!	2178!	2268!	2238!	2322!	2191!	2243!	2172!	2311!	2237!
CHEMULT	OR!	2294!	2382!	2405!	2299!	2389!	2360!	2443!	2312!	2365!	2294!	2432!	2358!
EUGENE	OR!	2290!	2378!	2401!	2295!	2385!	2356!	2439!	2308!	2361!	2290!	2428!	2354!
HALSEY	OR!	2266!	2354!	2377!	2271!	2361!	2332!	2415!	2284!	2337!	2266!	2404!	2330!
HEPPNER JCT	OR!	2023!	2111!	2134!	2028!	2118!	2088!	2172!	2041!	2093!	2022!	2161!	2087!
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HINKLE	OR!	1987!	2075!	2098!	1992!	2082!	2052!	2136!	2005!	2057!	1986!	2125!	2051!
HOOD RIVER MH	OR!	2107!	2196!	2218!	2113!	2203!	2173!	2257!	2125!	2178!	2107!	2245!	2172!
LA GRANDE	OR!	1881!	1969!	1992!	1886!	1976!	1946!	2030!	1899!	1951!	1880!	2019!	1945!
NYSSA	OR!	1731!	1820!	1842!	1737!	1826!	1797!	1880!	1749!	1802!	1731!	1869!	1795!
ONTARIO	OR!	1742!	1830!	1853!	1747!	1837!	1807!	1891!	1760!	1812!	1741!	1880!	1806!
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OREGON TRUNK JCT	OR!	2076!	2164!	2187!	2081!	2171!	2141!	2225!	2094!	2146!	2075!	2214!	2140!
PENINSULA JCT	OR!	2171!	2259!	2282!	2176!	2266!	2237!	2320!	2189!	2241!	2171!	2309!	2235!
ST JOHNS JCT	OR!	2173!	2261!	2284!	2178!	2268!	2238!	2322!	2191!	2243!	2172!	2311!	2237!
TEXUM	OR!	2363!	2452!	2474!	2369!	2458!	2429!	2512!	2381!	2434!	2363!	2501!	2427!
TROUTDALE	OR!	2155!	2243!	2266!	2160!	2250!	2220!	2304!	2173!	2225!	2154!	2293!	2219!
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MEMPHIS	TN!	351!	439!	331!	355!	315!	584!	349!	521!	627!	347!	457!	415!
AJAX	TX!	869!	957!	883!	874!	868!	1102!	902!	1039!	1160!	868!	1007!	933!
AMARILLO	TX!	849!	938!	960!	855!	944!	974!	998!	878!	1014!	849!	987!	913!
ANGLETON	TX!	840!	929!	838!	846!	822!	1073!	856!	1010!	1131!	839!	964!	905!
ARCOLA	TX!	810!	899!	808!	816!	792!	1044!	826!	980!	1102!	809!	934!	875!
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ATHENS	TX!	655!	744!	670!	661!	654!	888!	688!	825!	946!	654!	793!	719!
BASIN YARD	TX!	794!	882!	791!	799!	775!	1027!	809!	964!	1085!	793!	918!	858!
BAYTOWN	TX!	821!	909!	818!	826!	802!	1054!	836!	990!	1112!	819!	944!	885!
BEAUMONT	TX!	790!	879!	788!	796!	772!	1023!	806!	960!	1081!	789!	914!	855!
BELLAIRE JCT	TX!	799!	888!	797!	805!	781!	1032!	815!	969!	1090!	798!	923!	864!
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BELLS	TX!	631!	720!	646!	637!	630!	865!	664!	774!	910!	630!	769!	696!
BELT JCT HOUSTON	TX!	792!	880!	789!	797!	773!	1025!	807!	962!	1083!	791!	916!	856!
BELT JUNCTION	TX!	699!	787!	713!	704!	697!	914!	732!	817!	954!	698!	837!	763!
BIG SANDY	TX!	597!	685!	612!	602!	596!	830!	630!	767!	888!	596!	735!	661!
BLOOMINGTON	TX!	934!	1022!	937!	939!	921!	1167!	955!	1104!	1225!	933!	1063!	998!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

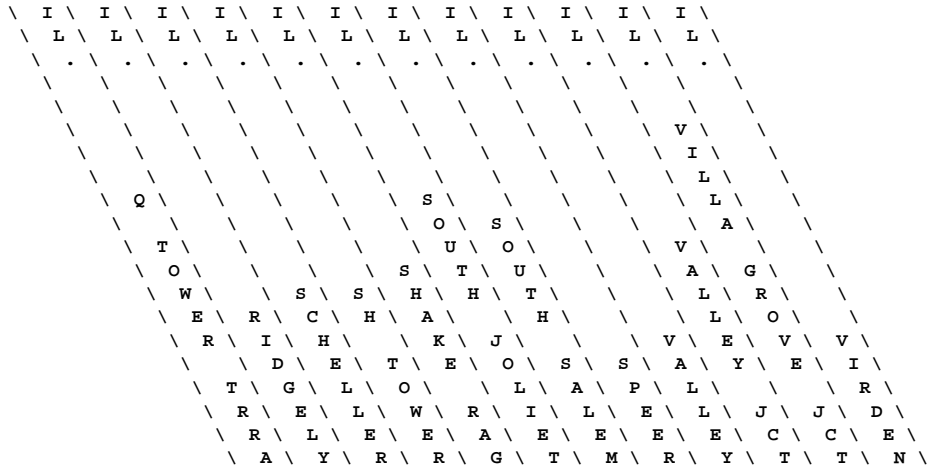
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SOUTH TRANSFER	TX!	922!	1011!	937!	928!	921!	1156!	955!	1092!	1213!	921!	1060!	987!
SP JUNCTION	TX!	698!	787!	713!	704!	697!	914!	731!	817!	954!	697!	837!	763!
SPOFFORD	TX!	1048!	1136!	1062!	1053!	1047!	1281!	1081!	1218!	1339!	1047!	1186!	1112!
SPRING	TX!	789!	877!	803!	794!	787!	1022!	821!	958!	1080!	787!	927!	853!
STRANG	TX!	809!	897!	806!	814!	790!	1042!	824!	979!	1100!	808!	933!	873!
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STRATFORD	TX!	764!	852!	875!	769!	859!	889!	913!	792!	929!	763!	902!	828!
SUGAR LAND	TX!	814!	902!	811!	819!	795!	1047!	829!	983!	1105!	812!	937!	878!
TAYLOR	TX!	804!	892!	818!	809!	803!	1037!	837!	974!	1095!	803!	942!	868!
TERMINAL JCT	TX!	701!	789!	715!	706!	699!	912!	733!	815!	952!	700!	839!	765!
TEXARKANA	TX!	490!	578!	505!	496!	489!	723!	523!	660!	781!	489!	628!	554!
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TEXAS CITY	TX!	828!	916!	825!	833!	809!	1061!	843!	997!	1119!	827!	951!	892!
TNO JCT	TX!	793!	882!	791!	799!	775!	1027!	809!	963!	1084!	792!	917!	858!
TOWER FIFTY FIVE	TX!	717!	805!	746!	722!	730!	910!	764!	813!	950!	716!	855!	781!
TOWER 112	TX!	919!	1008!	934!	925!	918!	1152!	952!	1089!	1210!	918!	1057!	983!
TOWER 209	TX!	789!	877!	786!	794!	770!	1022!	804!	958!	1080!	788!	912!	853!
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TOWER 26	TX!	789!	877!	786!	794!	770!	1022!	804!	959!	1080!	788!	913!	853!
TOWER 30	TX!	795!	883!	792!	800!	776!	1028!	810!	965!	1086!	794!	919!	859!
TOWER 60	TX!	720!	809!	750!	726!	734!	913!	768!	817!	953!	720!	858!	784!
TOWER 68	TX!	791!	879!	788!	796!	772!	1024!	807!	961!	1082!	790!	915!	855!
TOWER 74	TX!	791!	879!	788!	796!	772!	1024!	806!	960!	1082!	790!	914!	855!
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TOWER 85	TX!	792!	881!	790!	798!	774!	1025!	808!	962!	1083!	791!	916!	857!
TOWER 86	TX!	794!	882!	791!	799!	775!	1027!	809!	963!	1085!	792!	917!	858!
TOWER 87	TX!	793!	881!	790!	798!	774!	1026!	808!	962!	1084!	792!	916!	857!
TROUP	TX!	614!	702!	628!	619!	612!	847!	647!	784!	905!	613!	752!	678!
TYLER	TX!	618!	707!	633!	624!	617!	851!	651!	788!	909!	617!	756!	682!
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VALLEY JCT	TX!	753!	842!	768!	759!	752!	986!	786!	923!	1044!	752!	891!	818!
VICTORIA	TX!	922!	1010!	936!	927!	920!	1155!	954!	1092!	1213!	921!	1060!	986!
WACO	TX!	793!	882!	808!	799!	792!	996!	826!	900!	1036!	792!	932!	858!
WACO JCT	TX!	793!	881!	807!	798!	791!	996!	825!	899!	1036!	792!	931!	857!
WAXAHACHIE	TX!	727!	816!	742!	733!	726!	943!	760!	846!	983!	726!	865!	792!
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WEATHERFORD	TX!	749!	838!	779!	755!	763!	942!	797!	846!	982!	749!	887!	813!
WEST JCT	TX!	661!	749!	675!	666!	659!	894!	693!	830!	952!	659!	799!	725!
WEST JUNCTION	TX!	801!	890!	799!	807!	783!	1035!	817!	971!	1093!	800!	925!	866!
WEST POINT	TX!	825!	913!	839!	830!	823!	1058!	857!	994!	1116!	824!	963!	889!
WHITESBORO	TX!	646!	734!	677!	651!	661!	839!	695!	742!	879!	645!	784!	710!
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WICHITA FALLS	TX!	824!	913!	860!	830!	844!	950!	879!	853!	990!	824!	962!	889!
WITHERS	TX!	926!	1014!	941!	931!	925!	1159!	959!	1096!	1217!	925!	1064!	990!
AMERICAN FORK	UT!	1453!	1541!	1564!	1458!	1548!	1518!	1602!	1471!	1523!	1452!	1591!	1517!
B C SPUR	UT!	1452!	1540!	1563!	1457!	1547!	1528!	1601!	1480!	1532!	1451!	1590!	1516!
BRENDEL	UT!	1280!	1369!	1391!	1286!	1375!	1406!	1430!	1309!	1436!	1280!	1418!	1345!
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BRIDGE JCT	UT!	1387!	1475!	1498!	1392!	1482!	1452!	1536!	1405!	1457!	1386!	1525!	1451!
BRIGHAM CITY	UT!	1408!	1497!	1519!	1414!	1504!	1474!	1558!	1427!	1479!	1408!	1546!	1473!
BUENA VISTA	UT!	1425!	1514!	1537!	1431!	1521!	1491!	1575!	1444!	1496!	1425!	1564!	1490!
C V SPUR	UT!	1362!	1451!	1473!	1368!	1457!	1488!	1512!	1391!	1518!	1362!	1500!	1427!
CACHE JCT	UT!	1436!	1525!	1547!	1442!	1531!	1502!	1585!	1454!	1507!	1436!	1574!	1500!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



CLEARFIELD	UT	1396	1484	1507	1401	1491	1462	1545	1414	1467	1396	1534	1460
COLTON	UT	1391	1479	1502	1396	1486	1516	1540	1420	1547	1391	1529	1455
DELLE	UT	1471	1560	1583	1477	1567	1537	1621	1490	1542	1471	1610	1536
ELLERBECK	UT	1458	1546	1569	1463	1553	1524	1607	1476	1529	1458	1596	1522
HOT SPRINGS	UT	1397	1485	1508	1402	1492	1462	1546	1415	1467	1396	1535	1461
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IND CENTER SPUR	UT	1426	1514	1537	1431	1521	1492	1575	1444	1497	1426	1564	1490
IRON SPRINGS	UT	1669	1758	1780	1675	1764	1750	1818	1698	1754	1669	1807	1733
LAKOTA JCT	UT	1452	1540	1563	1457	1547	1528	1601	1480	1532	1451	1590	1516
LITTLE MOUNTAIN	UT	1400	1489	1511	1406	1496	1466	1550	1419	1471	1400	1538	1465
LODJIC	UT	1388	1476	1499	1393	1483	1454	1537	1406	1458	1388	1526	1452
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LUND	UT	1649	1737	1760	1654	1744	1729	1798	1678	1734	1649	1787	1713
LYNNDYL	UT	1525	1613	1636	1530	1620	1605	1674	1553	1610	1524	1663	1589
MARBLEHEAD	UT	1480	1568	1591	1485	1575	1546	1629	1498	1551	1480	1618	1544
MIDVALE	UT	1433	1521	1544	1438	1528	1498	1582	1451	1503	1432	1571	1497
MOUNDS	UT	1349	1438	1460	1355	1445	1475	1499	1378	1505	1349	1487	1414
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OGDEN	UT	1386	1475	1497	1392	1481	1452	1535	1404	1457	1386	1524	1451
PAYSON	UT	1454	1542	1565	1459	1549	1548	1603	1483	1553	1454	1592	1518
SALT LAKE CITY	UT	1422	1510	1533	1427	1517	1487	1571	1440	1492	1421	1560	1486
SALT LAKE 9TH SO	UT	1423	1512	1534	1429	1518	1489	1573	1441	1494	1423	1561	1488
SMELTER	UT	1439	1528	1551	1445	1535	1505	1589	1458	1510	1439	1578	1504
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SPANISH FORK	UT	1446	1534	1557	1451	1541	1540	1595	1475	1545	1446	1584	1510
SPRINGVILLE	UT	1442	1531	1553	1448	1537	1537	1592	1471	1542	1442	1580	1507
WELBY	UT	1438	1526	1549	1443	1533	1504	1587	1456	1508	1438	1576	1502
WYE	UT	1461	1549	1572	1466	1556	1526	1610	1479	1531	1460	1599	1525
ABERDEEN	WA	2311	2399	2422	2316	2406	2376	2460	2329	2381	2310	2449	2375
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AYER JCT	WA	2074	2162	2185	2079	2169	2140	2223	2092	2144	2074	2212	2138
BLAKESLEE JCT	WA	2259	2347	2370	2264	2354	2324	2408	2277	2329	2258	2397	2323
BOLLES	WA	2071	2160	2182	2077	2166	2137	2221	2089	2142	2071	2209	2136
CENTRALIA	WA	2257	2346	2368	2263	2352	2323	2406	2275	2328	2257	2395	2321
COLFAX	WA	2141	2229	2252	2146	2236	2207	2290	2159	2212	2141	2279	2205
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EAST OLYMPIA	WA	2275	2364	2386	2281	2370	2341	2424	2293	2346	2275	2413	2339
HOOPER JCT	WA	2089	2178	2201	2095	2185	2155	2239	2108	2160	2089	2227	2154
LONGVIEW JCT	WA	2210	2298	2321	2215	2305	2276	2359	2228	2281	2210	2348	2274
MANITO	WA	2193	2281	2304	2198	2288	2258	2342	2211	2263	2192	2331	2257
MIDVALE	WA	2082	2170	2193	2087	2177	2147	2231	2100	2152	2081	2220	2146
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NISQUALLY	WA	2286	2374	2397	2291	2381	2351	2435	2304	2356	2285	2424	2350
RICHLAND JCT	WA	2037	2126	2148	2043	2132	2103	2186	2055	2108	2037	2175	2101
SPOKANE	WA	2173	2261	2284	2178	2268	2238	2322	2191	2243	2172	2311	2237
WALLA WALLA	WA	2046	2134	2157	2051	2141	2112	2195	2064	2117	2046	2184	2110
WALLULA	WA	2018	2106	2129	2023	2113	2083	2167	2036	2088	2017	2156	2082
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WALLULA JCT	WA	2016	2104	2127	2021	2111	2081	2165	2034	2086	2015	2154	2080
WINONA	WA	2116	2204	2227	2121	2211	2182	2265	2134	2186	2116	2254	2180
BELTON	WI	360	271	378	371	394	126	340	227	69	364	232	295
BJ SOUTH	WI	367	278	386	378	401	134	347	235	76	371	239	302
BUTLER	WI	367	278	385	377	401	133	347	234	75	370	238	302

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Q U O W E R T D G R A Y R R G T M R Y T T N

CHIPPEWA FALLS	WI!	601!	512!	619!	611!	635!	367!	581!	468!	310!	605!	473!	536!
CLINTON	WI!	344!	255!	368!	354!	384!	110!	330!	211!	70!	347!	221!	279!
CLYMAN JCT	WI!	405!	316!	423!	415!	439!	171!	385!	272!	114!	409!	277!	340!
EAU CLAIRE	WI!	591!	502!	609!	601!	625!	357!	571!	458!	300!	595!	463!	526!
HAYWARD JCT	WI!	681!	592!	699!	691!	715!	447!	661!	548!	389!	684!	553!	616!
ITASCA	WI!	725!	636!	743!	735!	759!	491!	705!	592!	433!	728!	597!	660!
KOHLER	WI!	420!	331!	439!	431!	454!	187!	400!	288!	129!	424!	292!	355!
MADISON	WI!	397!	308!	421!	407!	437!	163!	383!	264!	123!	401!	274!	332!
MENOMONIE JCT	WI!	625!	536!	643!	636!	659!	391!	605!	492!	334!	629!	497!	560!
NECEDAH	WI!	492!	403!	510!	502!	526!	258!	472!	359!	200!	495!	364!	427!
NORTH LAKE SAUNDERS	WI!	384!	294!	402!	394!	418!	150!	363!	251!	92!	387!	255!	319!
ST FRANCIS	WI!	351!	262!	369!	362!	385!	117!	331!	218!	60!	355!	223!	286!
WISCONA	WI!	373!	284!	391!	383!	407!	139!	353!	240!	82!	377!	245!	308!
WYEVILLE	WI!	507!	418!	525!	518!	541!	273!	487!	374!	216!	511!	379!	442!
YUKON	WI!	592!	503!	610!	602!	626!	358!	572!	459!	301!	596!	464!	527!
BITTER CREEK	WY!	1151!	1239!	1262!	1156!	1246!	1217!	1300!	1169!	1222!	1151!	1289!	1215!
BLACK THUNDER JCT	WY!	1047!	1136!	1158!	1053!	1142!	1113!	1197!	1065!	1118!	1047!	1185!	1112!
BORIE	WY!	915!	1003!	1026!	920!	1010!	980!	1064!	933!	985!	914!	1053!	979!
CONVERSE JCT	WY!	1020!	1108!	1131!	1025!	1115!	1085!	1169!	1038!	1090!	1019!	1158!	1084!
DALE	WY!	941!	1030!	1052!	947!	1036!	1007!	1090!	959!	1012!	941!	1079!	1005!
EAST BELLE AYR JCT	WY!	1070!	1158!	1181!	1075!	1165!	1136!	1219!	1088!	1140!	1070!	1208!	1134!
EAST COAL CREEK	WY!	1058!	1147!	1169!	1064!	1154!	1124!	1208!	1077!	1129!	1058!	1196!	1123!
EAST CORDERO JCT	WY!	1061!	1150!	1172!	1067!	1156!	1127!	1210!	1079!	1132!	1061!	1199!	1125!
EAST LARAMIE	WY!	961!	1049!	1072!	966!	1056!	1027!	1110!	979!	1032!	961!	1099!	1025!
EGBERT	WY!	873!	961!	984!	879!	968!	939!	1022!	891!	944!	873!	1011!	937!
GLENCOE JCT	WY!	1289!	1378!	1400!	1295!	1384!	1355!	1438!	1307!	1360!	1289!	1427!	1353!
GRANGER	WY!	1241!	1330!	1352!	1247!	1337!	1307!	1391!	1260!	1312!	1241!	1379!	1306!
HERMOSA	WY!	944!	1033!	1055!	950!	1040!	1010!	1094!	963!	1015!	944!	1082!	1009!
LARAMIE	WY!	962!	1050!	1073!	967!	1057!	1028!	1111!	980!	1033!	962!	1100!	1026!
NACCO JCT WYE	WY!	1023!	1112!	1134!	1029!	1118!	1089!	1172!	1041!	1094!	1023!	1161!	1087!
RENO JUNCTION	WY!	1044!	1133!	1155!	1050!	1139!	1110!	1194!	1062!	1115!	1044!	1182!	1109!
ROCK SPRINGS	WY!	1197!	1285!	1308!	1202!	1292!	1262!	1346!	1215!	1267!	1196!	1335!	1261!
SPEER	WY!	915!	1004!	1027!	921!	1011!	981!	1065!	934!	986!	915!	1054!	980!
SPEER JCT	WY!	913!	1001!	1024!	918!	1008!	979!	1062!	931!	983!	913!	1051!	977!
TIPTON	WY!	1134!	1222!	1245!	1139!	1229!	1199!	1283!	1152!	1204!	1133!	1272!	1198!
WALCOTT	WY!	1056!	1144!	1167!	1061!	1151!	1122!	1205!	1074!	1127!	1056!	1194!	1120!
WEST CHEYENNE	WY!	907!	995!	1018!	912!	1002!	972!	1056!	925!	977!	906!	1045!	971!
WEST HAIRE	WY!	1067!	1155!	1178!	1072!	1162!	1133!	1216!	1085!	1138!	1067!	1205!	1131!
YODER	WY!	878!	967!	989!	884!	973!	944!	1027!	896!	949!	878!	1016!	942!

UP 6000-Q

SECTION 1

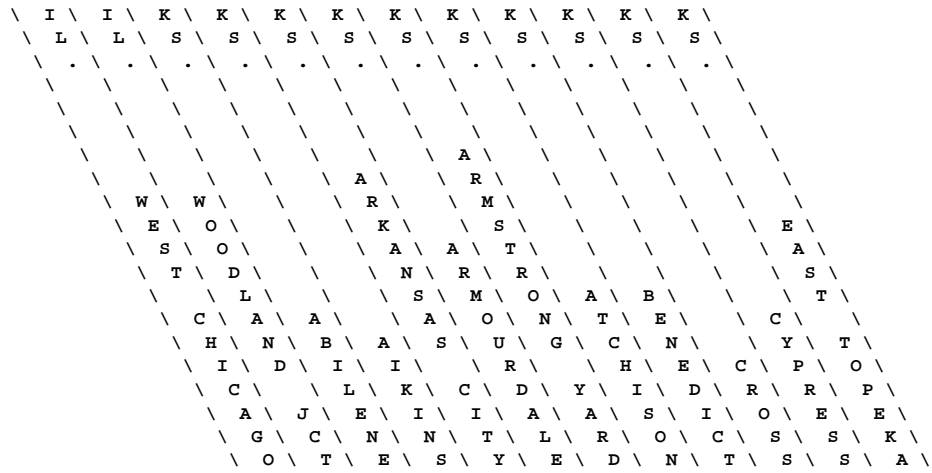
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a triangular grid of points with dashed lines connecting them. The points are labeled with letters: I, L, K, S, W, E, S, T, C, H, I, C, A, G, O, T, L, S, A, K, R, M, A, R, N, O, N, U, R, E, H, I, D, Y, I, A, S, I, O, E, E, L, E, S, K, O, T, E, S, Y, E, D, N, T, S, S, A.

WOODLAND JCT	IL	111	!	!	!	!	!	!	!	!	!	!	!
ABILENE	KS	573	647	!	!	!	!	!	!	!	!	!	!
AIKINS	KS	512	585	120	!	!	!	!	!	!	!	!	!
ARKANSAS CITY	KS	634	708	150	231	!	!	!	!	!	!	!	!
ARMOURDALE	KS	411	485	162	100	228	!	!	!	!	!	!	!
ARMSTRONG YARD	KS	411	485	162	100	228	!	!	!	!	!	!	!
ATCHISON	KS	455	528	209	146	271	47	47	!	!	!	!	!
BENEDICT	KS	542	615	278	237	277	137	137	180	!	!	!	!
CROSS	KS	541	546	293	236	292	136	136	179	182	!	!	!
CYPRESS	KS	411	485	164	103	227	3	3	44	136	135	!	!
EAST TOPEKA	KS	476	549	97	36	201	65	65	112	201	200	67	!
EIGHTEENST	KS	412	485	162	100	228	!	!	47	137	136	3	64
EL DORADO	KS	578	651	98	180	57	172	171	215	220	236	170	149
FRANKFORT	KS	541	614	149	29	260	129	129	117	266	265	132	65
HAMLIN	KS	502	575	219	99	318	94	94	47	227	226	92	134
HERINGTON	KS	554	627	29	108	123	142	142	189	251	267	145	78
HIAWATHA	KS	495	568	226	106	311	87	87	40	220	219	84	142
HOPE	KS	561	634	22	115	127	149	150	196	256	271	152	85
HUTCHINSON	KS	620	693	102	183	103	214	214	257	262	278	213	152
KANSAS CITY	KS	411	484	164	103	225	3	3	46	134	133	1	67
LOMAX	KS	474	548	189	168	188	68	68	111	117	132	67	132
MARYSVILLE	KS	557	631	166	46	277	146	146	111	283	282	149	81
MCPHERSON	KS	599	673	73	154	113	188	188	235	260	275	191	123
MENOKEN	KS	483	556	91	29	202	71	71	118	208	207	74	7
MINNESOTA AVE	KS	411	484	165	103	227	3	3	44	136	135	!	68
MULVANE	KS	624	697	115	197	35	217	217	261	266	282	216	166
NEWTON	KS	588	662	79	161	84	182	182	225	230	246	181	131
NORKAN JCT	KS	457	530	211	144	273	49	49	2	182	181	46	113
OAKLEY	KS	787	861	214	334	364	376	376	423	492	507	379	311
OLATHE	KS	429	503	185	123	205	23	23	66	114	113	22	88
OSAWATOMIE	KS	459	532	195	154	194	54	54	97	83	99	53	118
OSWEGO	KS	558	563	310	253	309	153	153	196	199	17	152	217
PAOLA	KS	451	524	203	146	202	46	46	89	91	90	44	110
PEABODY	KS	572	646	63	145	86	166	166	209	214	230	165	115
RIVERDALE	KS	630	703	121	203	47	224	223	267	272	288	222	172
ROBINSON	KS	503	577	234	115	319	95	95	48	228	227	93	150
SALINA	KS	596	670	23	143	173	185	185	232	301	316	188	120
SOLOMON	KS	583	656	10	129	159	171	172	218	287	303	174	107
SOUTH JCT	KS	609	682	100	182	49	203	203	246	251	267	201	152
TERMINAL JCT	KS	412	486	163	101	227	!	!	47	136	135	3	66
UPLAND STATION	KS	552	625	160	40	272	141	141	105	277	277	143	76
W N JCT	KS	622	695	137	218	13	216	216	259	264	280	215	188
WEST TOPEKA	KS	479	552	95	33	198	67	67	114	204	203	70	3
WHITEWATER	KS	587	660	78	160	72	180	180	224	229	245	179	129
WICHITA	KS	606	679	97	179	53	200	199	243	248	264	198	148

SECTION 1

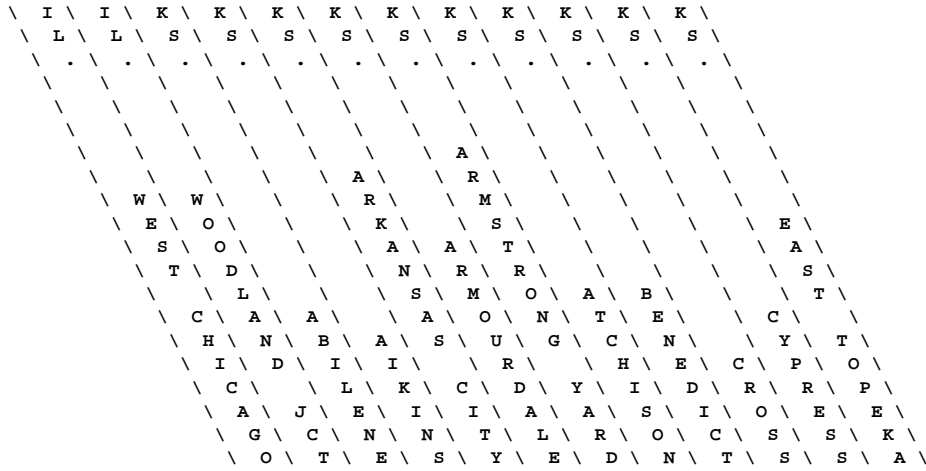
MILEAGE BETWEEN FOCAL POINTS



WINFIELD	KS!	622!	695!	137!	219!	13!	215!	215!	259!	264!	280!	214!	188!
ADDIS	LA!	1009!	929!	907!	978!	764!	878!	878!	921!	769!	742!	877!	942!
AMA	LA!	1080!	1000!	978!	1049!	835!	949!	949!	992!	840!	813!	947!	1013!
ANCHORAGE	LA!	1007!	927!	905!	976!	762!	876!	876!	919!	767!	740!	875!	940!
AVONDALE	LA!	1089!	1008!	986!	1057!	844!	957!	957!	1000!	848!	821!	956!	1022!
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B R JCT	LA!	1009!	928!	906!	977!	763!	877!	877!	920!	768!	741!	876!	942!
BUNKIE	LA!	937!	857!	835!	906!	692!	806!	805!	849!	696!	670!	804!	870!
COLLINSTON	LA!	788!	708!	814!	757!	723!	657!	657!	700!	548!	521!	655!	721!
CUT OFF JCT	LA!	832!	752!	682!	764!	539!	695!	695!	738!	586!	559!	694!	733!
EUNICE	LA!	992!	912!	890!	961!	747!	861!	861!	904!	752!	725!	860!	925!
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GOULDSBORO	LA!	1098!	1018!	996!	1067!	853!	967!	967!	1010!	858!	831!	965!	1031!
HOLLYWOOD JCT	LA!	832!	752!	681!	763!	539!	694!	694!	737!	585!	558!	693!	733!
HUTTIG JCT	LA!	808!	728!	834!	777!	743!	677!	677!	720!	568!	541!	675!	741!
IOWA JCT	LA!	987!	906!	884!	955!	742!	855!	855!	898!	746!	719!	854!	920!
KINDER	LA!	967!	887!	865!	936!	722!	836!	836!	879!	727!	700!	835!	900!
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LAKE CHARLES	LA!	998!	918!	879!	961!	736!	866!	866!	910!	757!	730!	865!	931!
LIVONIA	LA!	985!	904!	882!	953!	739!	853!	853!	896!	744!	717!	852!	917!
LOBDELL JUNCTION	LA!	1010!	929!	907!	978!	765!	878!	878!	921!	769!	742!	877!	943!
MCCALL	LA!	1032!	952!	930!	1001!	787!	901!	901!	944!	792!	765!	900!	965!
OPELOUSAS	LA!	973!	892!	870!	941!	727!	841!	841!	884!	732!	705!	840!	906!
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SHREVEPORT	LA!	826!	746!	688!	770!	545!	691!	691!	734!	582!	555!	689!	739!
TEXMO JUNCTION	LA!	904!	823!	801!	872!	658!	772!	772!	815!	663!	636!	771!	837!
WEST BRIDGE JCT	LA!	1089!	1009!	987!	1058!	844!	958!	958!	1001!	849!	822!	957!	1022!
WEST JCT	LA!	1009!	929!	907!	978!	764!	878!	877!	921!	768!	742!	876!	942!
WESTLAKE	LA!	1002!	922!	874!	956!	732!	871!	871!	914!	762!	735!	870!	926!
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WILLOW GLEN	LA!	909!	829!	807!	878!	664!	778!	777!	821!	668!	642!	776!	842!
ALBERT LEA	MN!	406!	517!	537!	476!	598!	376!	376!	420!	506!	505!	376!	440!
BRICELYN	MN!	412!	523!	544!	482!	605!	382!	382!	426!	512!	511!	382!	446!
BUTTERFIELD	MN!	477!	588!	576!	456!	661!	437!	437!	390!	570!	569!	434!	492!
COMUS	MN!	460!	544!	591!	530!	652!	429!	429!	473!	560!	559!	430!	494!
	!	!	!	!	!	!	!	!	!	!	!	!	!
EAST MINNEAPOLIS	MN!	441!	503!	646!	585!	707!	484!	484!	528!	615!	614!	485!	549!
HOFFMAN ST PAUL	MN!	435!	498!	637!	575!	697!	475!	475!	518!	605!	604!	475!	539!
JCT SWITCH	MN!	443!	506!	629!	567!	689!	467!	467!	511!	597!	596!	467!	531!
LAKELAND JCT	MN!	416!	479!	656!	595!	717!	494!	494!	538!	625!	624!	495!	559!
MERRIAM	MN!	471!	534!	669!	549!	733!	510!	510!	483!	640!	639!	511!	575!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MINNESOTA TFR	MN!	439!	502!	644!	583!	705!	483!	483!	526!	613!	612!	483!	547!
NORTHFIELD	MN!	467!	537!	598!	537!	659!	436!	436!	480!	566!	565!	437!	501!
ST PAUL	MN!	433!	496!	639!	577!	700!	477!	477!	520!	607!	606!	477!	542!
AURORA	MO!	584!	565!	352!	290!	413!	190!	190!	234!	320!	153!	190!	255!
BIRMINGHAM	MO!	409!	483!	174!	113!	235!	13!	13!	57!	143!	142!	13!	77!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BISMARCK	MO!	345!	279!	510!	448!	571!	348!	348!	392!	478!	409!	348!	413!
BROADWAY	MO!	409!	482!	164!	103!	229!	2!	2!	46!	138!	137!	2!	67!
BROADWAY JUNCTION	MO!	277!	211!	441!	380!	502!	279!	279!	323!	410!	341!	279!	344!
CADET	MO!	327!	261!	492!	431!	553!	330!	330!	374!	461!	392!	330!	395!
CAPEDEAU JCT	MO!	393!	295!	568!	506!	629!	406!	406!	450!	536!	467!	406!	470!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



CARRIE AVENUE	MO!	278!	212!	452!	390!	513!	290!	290!	333!	420!	351!	290!	354!
CARTHAGE	MO!	545!	526!	313!	251!	374!	151!	151!	194!	281!	114!	151!	215!
CHARLESTON JCT	MO!	442!	344!	617!	555!	678!	455!	455!	499!	575!	501!	455!	520!
CRYSTAL CITY	MO!	301!	235!	466!	404!	527!	304!	304!	348!	434!	366!	304!	369!
CRYSTAL JCT	MO!	301!	235!	465!	404!	527!	303!	303!	347!	434!	365!	304!	368!
DERBY	MO!	353!	287!	518!	456!	579!	356!	356!	399!	486!	417!	356!	420!
DEXTER JCT	MO!	441!	343!	616!	554!	677!	454!	454!	498!	576!	502!	454!	519!
ETON	MO!	395!	476!	178!	117!	240!	17!	17!	60!	147!	146!	17!	81!
GRATIOT	MO!	269!	203!	443!	382!	504!	281!	281!	325!	412!	343!	282!	346!
HICKORY STREET	MO!	410!	484!	163!	101!	228!	1!	1!	46!	137!	136!	2!	66!
HORINE	MO!	299!	233!	464!	403!	525!	302!	302!	346!	433!	364!	303!	367!
ILLINOIS STATE LINE	MO!	271!	205!	443!	382!	505!	282!	281!	325!	412!	343!	282!	346!
INDEPENDENCE	MO!	406!	473!	174!	112!	235!	12!	12!	56!	143!	142!	12!	77!
KIRK	MO!	282!	216!	430!	369!	491!	268!	268!	312!	399!	330!	268!	333!
LAKE JCT	MO!	278!	212!	435!	373!	496!	273!	273!	317!	404!	335!	273!	338!
LESPERANCE	MO!	271!	205!	444!	382!	505!	282!	282!	325!	412!	343!	282!	346!
MACARTHUR BRIDGE	MO!	268!	202!	444!	383!	505!	282!	282!	326!	413!	344!	283!	347!
MALDEN	MO!	460!	362!	635!	573!	696!	473!	473!	517!	578!	521!	473!	538!
MARSHALL JCT	MO!	468!	402!	252!	191!	314!	91!	91!	134!	221!	220!	91!	155!
MO JCT	MO!	440!	342!	615!	553!	676!	453!	453!	497!	577!	503!	453!	518!
MYRICK	MO!	423!	448!	207!	145!	268!	45!	45!	89!	175!	175!	45!	110!
NEVADA	MO!	498!	479!	266!	204!	327!	104!	104!	148!	234!	67!	104!	169!
NEW FOUNTAIN FARM	MO!	328!	262!	493!	432!	554!	331!	331!	375!	462!	393!	331!	396!
PLEASANT HILL	MO!	430!	449!	197!	136!	259!	36!	35!	79!	166!	136!	36!	100!
POLO	MO!	402!	512!	212!	150!	273!	50!	50!	94!	180!	179!	51!	115!
POPLAR BLUFF 4TH ST	MO!	432!	366!	597!	535!	658!	435!	435!	479!	550!	477!	435!	500!
QUARRY	MO!	401!	303!	576!	515!	637!	414!	414!	458!	545!	476!	415!	479!
RIVER JCT	MO!	394!	328!	319!	257!	380!	157!	157!	200!	287!	218!	157!	221!
RIVERSIDE	MO!	296!	230!	461!	400!	522!	299!	299!	343!	430!	361!	299!	364!
ROCK CREEK JCT	MO!	403!	476!	170!	109!	231!	8!	8!	52!	139!	138!	9!	73!
SARPYAVE	MO!	272!	206!	441!	379!	502!	279!	279!	323!	410!	341!	279!	344!
SEDALIA	MO!	455!	389!	258!	196!	319!	96!	96!	140!	226!	158!	96!	161!
SHEFFIELD	MO!	404!	477!	169!	108!	230!	8!	8!	52!	138!	137!	8!	72!
SOUTHWEST JCT	MO!	405!	478!	169!	108!	231!	7!	7!	51!	138!	137!	8!	72!
ST LOUIS	MO!	270!	204!	443!	381!	504!	281!	281!	324!	411!	342!	281!	345!
TROOST AVENUE	MO!	408!	481!	165!	104!	230!	3!	3!	47!	139!	138!	3!	68!
WEBB CITY	MO!	556!	537!	323!	262!	384!	161!	161!	205!	292!	125!	162!	226!
WEST APPROACH	MO!	276!	210!	450!	388!	511!	288!	288!	332!	419!	350!	288!	353!
WEST BLUFF JCT	MO!	410!	483!	165!	104!	224!	4!	4!	47!	133!	132!	2!	68!
CENTRAL CITY	NE!	552!	663!	357!	237!	469!	318!	318!	271!	451!	450!	315!	273!
COLUMBUS	NE!	514!	624!	396!	276!	504!	279!	279!	232!	413!	412!	277!	312!
FAIRBURY	NE!	594!	668!	203!	83!	314!	183!	183!	148!	320!	319!	186!	118!
FREMONT	NE!	467!	578!	373!	253!	457!	233!	233!	186!	366!	365!	231!	288!
GENOA	NE!	534!	644!	416!	296!	524!	300!	299!	253!	433!	432!	297!	332!
GIBBON	NE!	603!	714!	306!	186!	418!	287!	287!	251!	423!	422!	289!	222!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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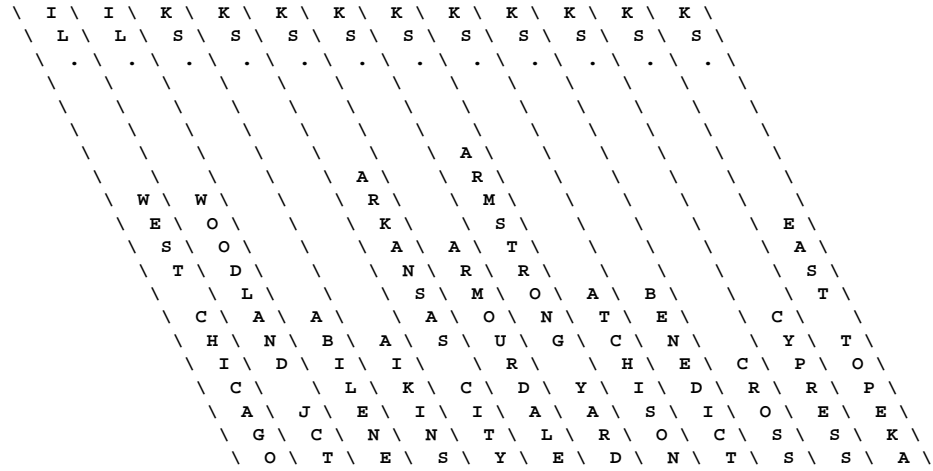
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GILMORE JCT	NE!	464!	575!	329!	209!	414!	189!	189!	142!	323!	322!	187!	245!
GRAND ISLAND	NE!	575!	685!	335!	215!	447!	315!	316!	280!	452!	451!	318!	251!
HASTINGS	NE!	630!	741!	279!	160!	391!	260!	260!	225!	397!	396!	263!	195!
JORDAN	NE!	739!	849!	442!	322!	553!	422!	422!	387!	559!	558!	425!	358!
JOYCE	NE!	893!	1004!	596!	476!	708!	576!	576!	541!	713!	712!	579!	512!
	!	!	!	!	!	!	!	!	!	!	!	!	!
KEARNEY	NE!	617!	728!	320!	200!	432!	300!	301!	265!	437!	436!	303!	236!
LANE	NE!	469!	580!	350!	230!	435!	211!	211!	164!	344!	343!	208!	266!
NEBRASKA CITY	NE!	501!	612!	292!	172!	377!	152!	152!	105!	285!	285!	150!	208!
OCONEE	NE!	523!	633!	405!	285!	512!	288!	288!	241!	421!	420!	286!	320!
OFALLONS	NE!	729!	839!	431!	312!	543!	412!	412!	377!	549!	548!	415!	347!
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OMAHA	NE!	456!	567!	337!	217!	421!	197!	197!	150!	330!	329!	195!	253!
UNION	NE!	490!	600!	303!	183!	388!	164!	164!	117!	297!	296!	161!	219!
VALLEY	NE!	479!	589!	361!	242!	446!	222!	222!	175!	355!	354!	219!	277!
WEST GRAND ISLAND	NE!	576!	687!	333!	213!	445!	314!	314!	278!	450!	449!	316!	249!
LORDSBURG	NM!	1483!	1556!	965!	1045!	966!	1076!	1076!	1120!	1125!	1132!	1075!	1015!
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TX NM STATE LINE	NM!	1338!	1411!	820!	901!	821!	932!	932!	975!	980!	987!	931!	870!
ALAZON	NV!	1597!	1708!	1227!	1180!	1376!	1281!	1281!	1245!	1417!	1416!	1283!	1216!
BARTH	NV!	1678!	1789!	1307!	1126!	1457!	1361!	1361!	1326!	1498!	1497!	1364!	1297!
BEOWAWE	NV!	1689!	1800!	1318!	1272!	1468!	1372!	1372!	1337!	1509!	1508!	1375!	1308!
BOULDER JCT	NV!	1910!	2021!	1417!	1493!	1566!	1579!	1579!	1558!	1694!	1710!	1581!	1514!
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CARLIN	NV!	1664!	1774!	1293!	1247!	1443!	1347!	1347!	1312!	1484!	1483!	1350!	1283!
ELBURZ	NV!	1628!	1738!	1257!	1211!	1407!	1311!	1311!	1276!	1448!	1447!	1313!	1246!
ELKO	NV!	1641!	1752!	1271!	1224!	1420!	1325!	1325!	1289!	1461!	1460!	1327!	1260!
FLANIGAN	NV!	1924!	2035!	1554!	1507!	1704!	1608!	1608!	1572!	1744!	1744!	1610!	1543!
HAZEN	NV!	1904!	2015!	1534!	1487!	1683!	1587!	1587!	1552!	1724!	1723!	1590!	1523!
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MOAPA	NV!	1854!	1965!	1361!	1437!	1511!	1523!	1523!	1502!	1639!	1654!	1526!	1458!
RENO	NV!	1949!	2060!	1579!	1532!	1728!	1633!	1633!	1597!	1769!	1768!	1635!	1568!
VALLEY	NV!	1895!	2005!	1402!	1478!	1551!	1563!	1563!	1543!	1679!	1695!	1566!	1499!
VALMY	NV!	1736!	1846!	1365!	1319!	1515!	1419!	1419!	1384!	1556!	1555!	1422!	1354!
WESO	NV!	1772!	1883!	1402!	1355!	1551!	1456!	1456!	1420!	1592!	1591!	1458!	1391!
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AU JCT	OK!	654!	659!	406!	349!	311!	249!	249!	292!	140!	113!	248!	313!
BARTLESVILLE JCT	OK!	594!	668!	330!	290!	329!	190!	189!	233!	53!	184!	188!	254!
BELT JCT	OK!	766!	839!	257!	339!	145!	359!	359!	402!	355!	329!	358!	308!
CHASE	OK!	656!	662!	409!	352!	308!	251!	251!	295!	142!	115!	250!	316!
CHICKASHA	OK!	798!	871!	289!	371!	178!	392!	391!	435!	388!	361!	390!	340!
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HAYWOOD	OK!	734!	740!	379!	430!	230!	330!	329!	373!	220!	194!	328!	394!
MCALESTER	OK!	724!	729!	391!	419!	241!	319!	319!	362!	210!	183!	318!	383!
MUSKOGEE	OK!	660!	665!	412!	355!	304!	255!	255!	298!	146!	119!	254!	320!
NORTH EL RENO	OK!	764!	837!	255!	337!	148!	357!	357!	400!	357!	331!	356!	306!
NORTH MCALESTER	OK!	721!	727!	393!	416!	243!	316!	316!	360!	207!	180!	315!	381!
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OKAY JCT	OK!	652!	657!	404!	347!	313!	247!	247!	290!	138!	111!	246!	311!
OKLAHOMA CITY	OK!	755!	828!	270!	352!	120!	348!	348!	391!	330!	303!	347!	321!
PACIFIC JCT	OK!	766!	840!	257!	339!	147!	360!	360!	403!	357!	330!	359!	309!
TULSA	OK!	707!	713!	459!	402!	359!	302!	302!	346!	193!	166!	301!	367!
UX JCT	OK!	655!	661!	408!	350!	309!	250!	250!	294!	141!	114!	249!	315!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WAGONER	OK!	646!	651!	398!	341!	319!	241!	241!	284!	132!	105!	240!	305!
WAURIKA	OK!	862!	935!	353!	435!	243!	456!	456!	499!	453!	426!	455!	405!
ARLINGTON	OR!	2065!	2176!	1694!	1648!	1844!	1748!	1748!	1713!	1885!	1884!	1751!	1684!
BARNES YARD	OR!	2205!	2316!	1835!	1788!	1984!	1888!	1888!	1853!	2025!	2024!	1891!	1824!
CHEMULT	OR!	2326!	2437!	1956!	1909!	2105!	2010!	2010!	1974!	2146!	2146!	2012!	1945!
EUGENE	OR!	2323!	2433!	1952!	1906!	2102!	2006!	2006!	1971!	2143!	2142!	2008!	1941!
HALSEY	OR!	2298!	2409!	1928!	1881!	2078!	1982!	1982!	1946!	2118!	2118!	1984!	1917!
HEPPNER JCT	OR!	2055!	2166!	1685!	1638!	1834!	1738!	1739!	1703!	1875!	1874!	1741!	1674!
HINKLE	OR!	2019!	2130!	1649!	1602!	1798!	1702!	1702!	1667!	1839!	1838!	1705!	1638!
HOOD RIVER MH	OR!	2140!	2250!	1769!	1723!	1919!	1823!	1823!	1788!	1960!	1959!	1826!	1758!
LA GRANDE	OR!	1913!	2024!	1543!	1496!	1692!	1596!	1597!	1561!	1733!	1732!	1599!	1532!
NYSSA	OR!	1764!	1874!	1393!	1347!	1543!	1447!	1447!	1412!	1584!	1583!	1450!	1382!
ONTARIO	OR!	1774!	1885!	1404!	1357!	1553!	1457!	1457!	1422!	1594!	1593!	1460!	1393!
OREGON TRUNK JCT	OR!	2108!	2219!	1737!	1691!	1887!	1791!	1791!	1756!	1928!	1927!	1794!	1727!
PENINSULA JCT	OR!	2203!	2314!	1833!	1786!	1982!	1887!	1887!	1851!	2023!	2022!	1889!	1822!
ST JOHNS JCT	OR!	2205!	2316!	1834!	1788!	1984!	1888!	1888!	1853!	2025!	2024!	1891!	1824!
TEXUM	OR!	2396!	2506!	2025!	1979!	2175!	2079!	2079!	2044!	2216!	2215!	2082!	2014!
TROUTDALE	OR!	2187!	2298!	1816!	1770!	1966!	1870!	1870!	1835!	2007!	2006!	1873!	1806!
MEMPHIS	TN!	617!	520!	705!	643!	697!	543!	543!	587!	522!	495!	543!	607!
AJAX	TX!	1135!	1069!	692!	774!	550!	734!	734!	777!	625!	598!	733!	744!
AMARILLO	TX!	976!	1050!	458!	539!	459!	570!	570!	613!	618!	634!	569!	508!
ANGLETON	TX!	1107!	1026!	790!	872!	647!	824!	824!	867!	715!	688!	823!	841!
ARCOLA	TX!	1077!	996!	760!	842!	617!	794!	794!	838!	685!	658!	793!	811!
ATHENS	TX!	922!	856!	579!	660!	436!	597!	597!	640!	488!	461!	596!	630!
BASIN YARD	TX!	1060!	980!	742!	823!	599!	776!	776!	819!	667!	640!	775!	793!
BAYTOWN	TX!	1087!	1007!	767!	849!	624!	802!	802!	845!	693!	666!	800!	818!
BEAUMONT	TX!	1057!	976!	815!	897!	672!	850!	850!	893!	741!	714!	849!	867!
BELLAIRE JCT	TX!	1066!	985!	749!	831!	606!	783!	783!	826!	674!	647!	782!	800!
BELLS	TX!	872!	832!	539!	567!	389!	467!	467!	510!	358!	331!	466!	531!
BELT JCT HOUSTON	TX!	1058!	978!	735!	817!	592!	770!	769!	813!	660!	634!	768!	786!
BELT JUNCTION	TX!	915!	899!	498!	580!	355!	511!	510!	554!	401!	375!	509!	549!
BIG SANDY	TX!	863!	798!	599!	681!	457!	612!	612!	655!	503!	476!	611!	651!
BLOOMINGTON	TX!	1200!	1125!	795!	877!	653!	833!	833!	877!	724!	697!	832!	847!
BNSF TOWER	TX!	1056!	976!	816!	898!	673!	850!	850!	893!	741!	714!	849!	867!
BOOTH YARD	TX!	1061!	981!	744!	826!	601!	779!	779!	822!	670!	643!	778!	796!
BOOTH YARD LEAD	TX!	1059!	978!	742!	824!	599!	776!	776!	820!	667!	640!	775!	793!
BOWIE	TX!	906!	979!	397!	479!	286!	499!	499!	542!	466!	439!	498!	448!
BRIGGS	TX!	921!	894!	503!	585!	360!	516!	516!	559!	407!	380!	514!	554!
BROWNSVILLE	TX!	1422!	1347!	1017!	1099!	874!	1055!	1055!	1098!	946!	919!	1054!	1069!
BUFFALO BAYOU HBD	TX!	1061!	981!	743!	825!	600!	778!	778!	821!	669!	642!	776!	795!
CARROLLTON	TX!	899!	905!	496!	577!	346!	494!	494!	538!	385!	358!	493!	547!
CLINE	TX!	1292!	1226!	849!	931!	706!	891!	891!	934!	782!	755!	890!	901!
COMAL	TX!	1164!	1098!	721!	803!	578!	763!	763!	806!	654!	627!	761!	772!
CONGRESS YARD	TX!	1057!	976!	740!	821!	597!	774!	774!	817!	665!	638!	773!	791!
CORSICANA	TX!	959!	893!	541!	623!	398!	560!	559!	603!	450!	424!	558!	593!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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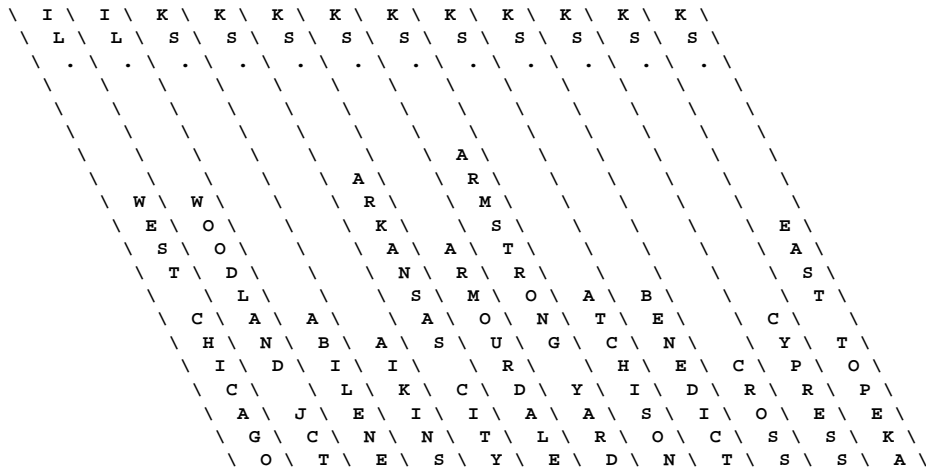
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CRAIG JCT	TX	1161	1095	718	800	576	760	760	803	651	624	759	770
DALHART	TX	921	994	403	483	404	514	514	558	563	579	513	453
DALWOR JCT	TX	913	919	464	546	324	508	508	551	399	372	507	516
DANA JCT	TX	967	962	520	602	377	562	562	605	453	426	560	571
DAYTON	TX	1088	1008	768	850	625	803	803	846	694	667	801	819
DENTON	TX	876	882	500	572	351	471	471	515	362	335	470	536
DOUBLE TRACK JCT	TX	1058	978	741	823	599	776	776	819	667	640	775	793
EAGLE LAKE JCT	TX	1121	1040	758	840	615	796	796	839	687	660	795	809
EAST WACO	TX	1000	995	553	635	410	595	595	638	486	459	594	605
EL PASO	TX	1334	1407	816	896	816	927	927	970	976	982	926	866
EL PASO DALLAS ST	TX	1333	1407	816	896	816	927	927	970	976	982	926	865
EUREKA YARD	TX	1061	981	744	826	602	779	779	822	670	643	778	796
EVRYMAYARD	TX	912	917	465	547	322	507	507	550	398	371	506	517
FLATONIA	TX	1111	1045	706	788	563	744	744	787	635	608	743	758
GARDENDALE	TX	1266	1200	823	905	680	865	865	908	756	729	864	874
GARRETT	TX	941	917	518	599	375	536	536	579	427	400	535	569
GERONIMO SPUR	TX	1145	1079	702	784	560	744	744	787	635	608	743	754
GRANGER	TX	1063	1016	616	698	473	658	658	701	549	522	657	667
GREAT SOUTHWEST SO	TX	928	916	481	563	339	523	523	566	414	387	522	533
GUFFEY	TX	1061	981	819	901	677	854	854	897	745	718	853	871
GULF COAST JCT	TX	1060	979	736	818	594	771	771	814	662	635	770	788
HARLINGEN	TX	1396	1321	991	1073	849	1029	1029	1073	920	893	1028	1043
HARRISBURG	TX	1061	981	744	826	601	779	779	822	670	643	778	796
HARRISBURG JCT	TX	1061	981	744	826	601	779	779	822	670	643	778	796
HEAFER	TX	1192	1126	749	831	607	791	791	834	682	655	790	801
HEARNE	TX	1016	950	620	702	477	649	649	692	540	513	648	671
HODGE	TX	908	913	469	550	319	503	503	546	394	367	502	520
HOSKINS JCT	TX	1118	1037	801	883	658	835	835	878	726	699	834	852
JFK JCT	TX	914	901	496	578	353	509	509	552	400	373	507	547
JOYCE	TX	1082	1002	765	847	622	800	799	843	690	664	798	816
KATY NECK	TX	1061	981	744	826	601	779	779	822	670	643	777	795
KORF	TX	1053	973	819	900	676	853	853	896	744	717	852	870
LAREDO	TX	1339	1273	896	978	753	938	937	981	828	801	936	947
LONGHORN	TX	1175	1109	732	814	589	774	773	817	664	638	772	783
LONGVIEW	TX	845	779	624	705	481	636	636	679	527	500	635	675
LUXELLO	TX	1166	1101	724	805	581	765	765	809	656	629	764	775
MANCHESTER YARD	TX	1062	981	745	826	602	779	779	822	670	643	778	796
MARSHALL	TX	823	757	646	727	503	658	658	702	549	522	657	697
MAURICEVILLE	TX	1034	953	838	920	695	873	873	916	764	737	871	889
MCALLEN	TX	1430	1355	1025	1107	883	1064	1063	1107	954	927	1062	1077
MIDLOTHIAN JCT	TX	914	919	467	549	325	509	509	552	400	373	508	519
MKT JUNCTION	TX	1135	1069	692	774	549	734	733	777	624	598	732	743
MOUNT PLEASANT	TX	817	751	646	728	503	659	659	702	550	523	658	697
MP JCT	TX	921	894	503	585	361	516	516	559	407	380	515	555
MUMFORD	TX	1026	960	624	706	481	659	659	702	550	523	658	676

SECTION 1

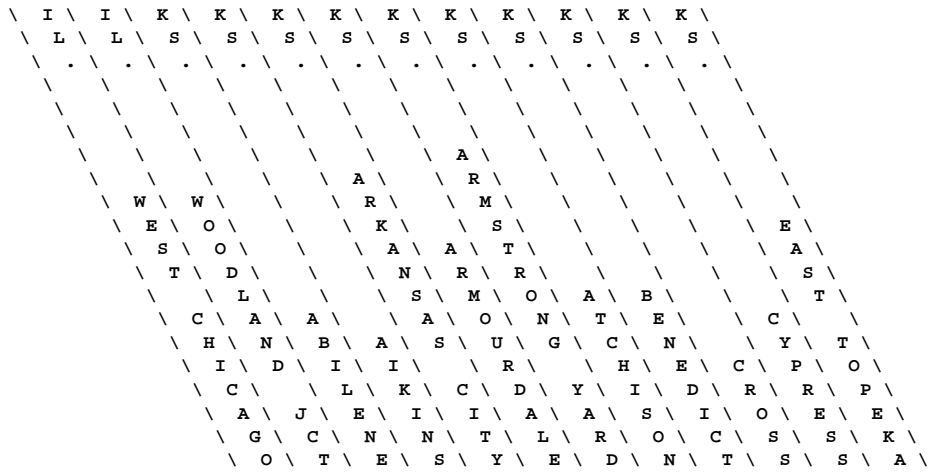
MILEAGE BETWEEN FOCAL POINTS



MARBLEHEAD	UT	1512	1623	1103	1095	1252	1196	1196	1160	1332	1331	1198	1131	!
MIDVALE	UT	1465	1576	1035	1048	1184	1149	1149	1113	1285	1284	1151	1084	!
MOUNDS	UT	1467	1550	903	1023	1053	1065	1065	1112	1181	1196	1068	1001	!
OGDEN	UT	1419	1529	1048	1002	1198	1102	1102	1102	1067	1239	1238	1105	1037
PAYSON	UT	1515	1626	1008	1098	1157	1170	1170	1163	1286	1301	1172	1105	!
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SALT LAKE CITY	UT	1454	1565	1046	1037	1195	1138	1138	1102	1274	1273	1140	1073	!
SALT LAKE 9TH SO	UT	1456	1566	1044	1039	1194	1139	1139	1104	1276	1275	1142	1074	!
SMELTER	UT	1472	1582	1062	1055	1212	1155	1155	1120	1292	1291	1158	1091	!
SPANISH FORK	UT	1507	1618	1000	1090	1149	1162	1162	1155	1277	1293	1164	1097	!
SPRINGVILLE	UT	1504	1614	996	1087	1146	1158	1158	1152	1274	1289	1161	1093	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WELBY	UT	1470	1581	1040	1053	1189	1154	1154	1118	1290	1289	1156	1089	!
WYE	UT	1493	1604	1083	1076	1233	1176	1176	1141	1313	1312	1179	1112	!
ABERDEEN	WA	12343	2454	1972	1926	2122	2026	2026	1991	2163	2162	2029	1962	!
AYER JCT	WA	2106	2217	1736	1689	1885	1790	1790	1754	1926	1925	1792	1725	!
BLAKESLEE JCT	WA	2291	2402	1921	1874	2070	1974	1975	1939	2111	2110	1977	1910	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BOLLES	WA	2104	2214	1733	1687	1883	1787	1787	1752	1924	1923	1790	1722	!
CENTRALIA	WA	2290	2400	1919	1873	2069	1973	1973	1938	2110	2109	1976	1908	!
COLFAX	WA	2173	2284	1803	1756	1952	1857	1857	1821	1993	1993	1859	1792	!
EAST OLYMPIA	WA	2308	2418	1937	1891	2087	1991	1991	1956	2128	2127	1994	1926	!
HOOPER JCT	WA	2122	2232	1751	1705	1901	1805	1805	1770	1942	1941	1808	1741	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
LONGVIEW JCT	WA	2242	2353	1872	1825	2022	1926	1926	1890	2063	2062	1928	1861	!
MANITO	WA	2225	2336	1855	1808	2004	1908	1908	1873	2045	2044	1911	1844	!
MIDVALE	WA	2114	2225	1744	1697	1893	1797	1798	1762	1934	1933	1800	1733	!
NISQUALLY	WA	12318	2429	1948	1901	2097	2001	2002	1966	2138	2137	2004	1937	!
RICHLAND JCT	WA	2070	2180	1699	1653	1849	1753	1753	1718	1890	1889	1756	1688	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	2205	2316	1835	1788	1984	1889	1889	1853	2025	2024	1891	1824	!
WALLA WALLA	WA	2079	2189	1708	1662	1858	1762	1762	1727	1899	1898	1764	1697	!
WALLULA	WA	2050	2161	1680	1633	1829	1733	1733	1698	1870	1869	1736	1669	!
WALLULA JCT	WA	2048	2159	1678	1631	1827	1731	1732	1696	1868	1867	1734	1667	!
WINONA	WA	2148	2259	1778	1731	1927	1832	1832	1796	1968	1967	1834	1767	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BELTON	WI	107	170	680	619	741	518	518	562	649	648	518	583	!
BJ SOUTH	WI	114	177	687	626	748	525	525	569	656	655	526	590	!
BUTLER	WI	113	176	687	625	748	525	525	568	655	654	525	589	!
CHIPPEWA FALLS	WI	348	411	743	682	804	581	582	625	712	711	582	646	!
CLINTON	WI	90	159	663	602	724	501	501	545	632	631	502	566	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CLYMAN JCT	WI	152	214	725	663	786	563	563	607	693	693	563	628	!
EAU CLAIRE	WI	338	401	734	673	795	572	572	616	703	702	573	637	!
HAYWARD JCT	WI	427	490	834	772	894	672	672	715	802	801	672	736	!
ITASCA	WI	471	534	790	728	850	628	628	671	758	757	628	692	!
KOHLER	WI	167	230	740	679	801	578	578	622	709	708	579	643	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MADISON	WI	143	212	716	655	778	555	554	598	685	684	555	619	!
MENOMONIE JCT	WI	372	435	700	639	761	538	538	581	668	667	539	603	!
NECEDAH	WI	238	301	812	750	873	650	650	693	780	779	650	714	!
NORTH LAKE	WI	130	193	703	642	765	542	541	585	672	671	542	606	!
SAUNDERS	WI	475	538	786	724	846	624	624	667	754	753	624	688	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ST FRANCIS	WI!	98!	161!	671!	610!	732!	509!	509!	553!	640!	639!	509!	574!
WISCONA	WI!	120!	182!	693!	631!	754!	531!	531!	575!	661!	661!	531!	596!
WYEVILLE	WI!	254!	317!	818!	756!	879!	656!	656!	699!	786!	785!	657!	721!
YUKON	WI!	339!	401!	733!	672!	794!	571!	572!	615!	702!	701!	572!	636!
BITTER CREEK	WY!	1184!	1294!	813!	767!	963!	867!	867!	831!	1004!	1003!	869!	802!
		!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY!	1080!	1190!	783!	663!	894!	763!	763!	728!	900!	899!	766!	698!
BORIE	WY!	947!	1058!	577!	530!	726!	631!	631!	595!	767!	766!	633!	566!
CONVERSE JCT	WY!	1052!	1163!	755!	635!	866!	735!	735!	700!	872!	871!	738!	671!
DALE	WY!	974!	1084!	603!	557!	753!	657!	657!	622!	794!	793!	660!	592!
EAST BELLE AYR JCT	WY!	1102!	1213!	805!	685!	917!	786!	786!	750!	922!	921!	788!	721!
		!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY!	1091!	1201!	794!	674!	905!	774!	774!	739!	911!	910!	777!	709!
EAST CORDERO JCT	WY!	1094!	1204!	796!	677!	908!	777!	777!	742!	914!	913!	780!	712!
EAST LARAMIE	WY!	993!	1104!	623!	576!	772!	677!	677!	641!	813!	813!	679!	612!
EGBERT	WY!	906!	1016!	608!	489!	720!	589!	589!	554!	726!	725!	592!	524!
GLENCOE JCT	WY!	1322!	1432!	951!	905!	1101!	1005!	1005!	970!	1142!	1141!	1008!	940!
		!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	WY!	1274!	1384!	903!	857!	1053!	957!	957!	922!	1094!	1093!	960!	892!
HERMOSA	WY!	977!	1087!	606!	560!	756!	660!	660!	625!	797!	796!	663!	596!
LARAMIE	WY!	995!	1105!	624!	578!	774!	678!	678!	643!	815!	814!	680!	613!
NACCO JCT WYE	WY!	1056!	1166!	758!	639!	870!	739!	739!	704!	876!	875!	742!	674!
RENO JUNCTION	WY!	1077!	1187!	780!	660!	891!	760!	760!	725!	897!	896!	763!	695!
		!	!	!	!	!	!	!	!	!	!	!	!
ROCK SPRINGS	WY!	1229!	1340!	859!	812!	1008!	912!	912!	877!	1049!	1048!	915!	848!
SPEER	WY!	948!	1058!	573!	531!	723!	631!	631!	596!	768!	767!	634!	567!
SPEER JCT	WY!	945!	1056!	571!	528!	720!	629!	629!	593!	765!	764!	631!	564!
TIPTON	WY!	1166!	1277!	796!	749!	945!	849!	850!	814!	986!	985!	852!	785!
WALCOTT	WY!	1088!	1199!	718!	671!	868!	772!	772!	736!	908!	908!	774!	707!
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY!	939!	1050!	577!	522!	727!	622!	622!	587!	759!	758!	625!	558!
WEST HAIRE	WY!	1100!	1210!	802!	683!	914!	783!	783!	748!	920!	919!	785!	718!
YODER	WY!	911!	1021!	613!	494!	725!	594!	594!	559!	731!	730!	597!	529!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
VALLEY	NE	222	390	213	143	350	135	357	424	221	286	206	395						
WEST GRAND ISLAND	NE	313	393	184	231	321	239	329	396	316	381	168	367						
LORDSBURG	NM	1076	927	1074	1144	937	1152	943	863	1074	1036	1091	891						
TX NM STATE LINE	NM	932	782	930	1000	793	1007	798	718	929	892	947	747						
ALAZON	NV	1280	1325	1151	1198	1256	1206	1249	1329	1283	1348	1135	1300						
BARTH	NV	1361	1405	1232	1279	1337	1286	1330	1410	1364	1429	1215	1381						
BEOAWAWE	NV	1372	1416	1243	1290	1348	1297	1341	1421	1375	1440	1226	1392						
BOULDER JCT	NV	1578	1515	1464	1511	1446	1518	1439	1519	1581	1606	1447	1490						
CARLIN	NV	1347	1391	1218	1265	1323	1272	1315	1396	1350	1415	1201	1367						
ELBURZ	NV	1311	1355	1182	1228	1286	1236	1279	1359	1313	1379	1165	1331						
ELKO	NV	1324	1369	1195	1242	1300	1250	1293	1373	1327	1392	1179	1344						
FLANIGAN	NV	1608	1652	1478	1525	1583	1533	1576	1656	1610	1676	1462	1627						
HAZEN	NV	1587	1631	1458	1505	1563	1512	1556	1636	1590	1655	1441	1607						
MOAPA	NV	1523	1459	1408	1455	1390	1463	1383	1464	1525	1550	1392	1435						
RENO	NV	1632	1677	1503	1550	1608	1558	1601	1681	1635	1700	1487	1652						
VALLEY	NV	1563	1499	1449	1496	1431	1503	1424	1504	1566	1590	1432	1475						
VALMY	NV	1419	1463	1290	1337	1395	1344	1387	1468	1422	1487	1273	1439						
WESO	NV	1455	1500	1326	1373	1431	1381	1424	1504	1458	1523	1310	1475						
AU JCT	OK	249	348	378	339	380	332	384	391	246	245	395	388						
BARTLESVILLE JCT	OK	190	273	319	280	304	272	308	315	187	169	335	312						
BELT JCT	OK	359	188	368	437	230	442	235	210	357	319	384	220						
CHASE	OK	251	351	381	342	382	334	386	393	249	248	397	391						
CHICKASHA	OK	392	220	400	470	263	474	267	242	389	351	417	253						
HAYWOOD	OK	330	286	459	420	353	412	357	333	327	326	475	343						
MCALESTER	OK	319	298	448	409	364	402	369	344	316	315	465	354						
MUSKOGEE	OK	255	355	384	345	386	338	390	397	252	251	401	395						
NORTH EL RENO	OK	357	186	366	435	228	440	232	208	355	317	382	218						
NORTH MCALESTER	OK	316	300	445	407	366	399	371	346	314	313	462	356						
OKAY JCT	OK	247	346	376	337	378	330	382	389	244	243	393	386						
OKLAHOMA CITY	OK	348	177	381	438	244	431	248	223	346	308	397	234						
PACIFIC JCT	OK	360	189	368	438	231	443	235	211	357	320	385	221						
TULSA	OK	302	402	431	393	433	385	437	444	300	298	448	442						
UX JCT	OK	250	350	380	341	381	333	385	392	248	247	396	390						
WAGONER	OK	241	340	370	331	372	324	376	383	238	237	387	380						
WAURIKA	OK	456	284	464	534	327	539	331	307	453	416	481	317						
ARLINGTON	OR	1748	1792	1619	1666	1724	1673	1717	1797	1751	1816	1602	1768						
BARNES YARD	OR	1888	1932	1759	1806	1864	1813	1857	1937	1891	1956	1742	1908						
CHEMULT	OR	2009	2054	1880	1927	1985	1935	1978	2058	2012	2078	1864	2029						
EUGENE	OR	2006	2050	1877	1923	1981	1931	1974	2054	2008	2074	1860	2026						
HALSEY	OR	1982	2026	1852	1899	1957	1907	1950	2030	1984	2050	1836	2001						
HEPPNER JCT	OR	1738	1782	1609	1656	1714	1663	1707	1787	1741	1806	1592	1758						
HINKLE	OR	1702	1746	1573	1620	1678	1627	1671	1751	1705	1770	1556	1722						
HOOD RIVER MH	OR	1823	1867	1694	1741	1799	1748	1791	1872	1826	1891	1677	1843						
LA GRANDE	OR	1596	1640	1467	1514	1572	1522	1565	1645	1599	1664	1450	1616						
NYSSA	OR	1447	1491	1318	1365	1422	1372	1415	1496	1449	1515	1301	1467						

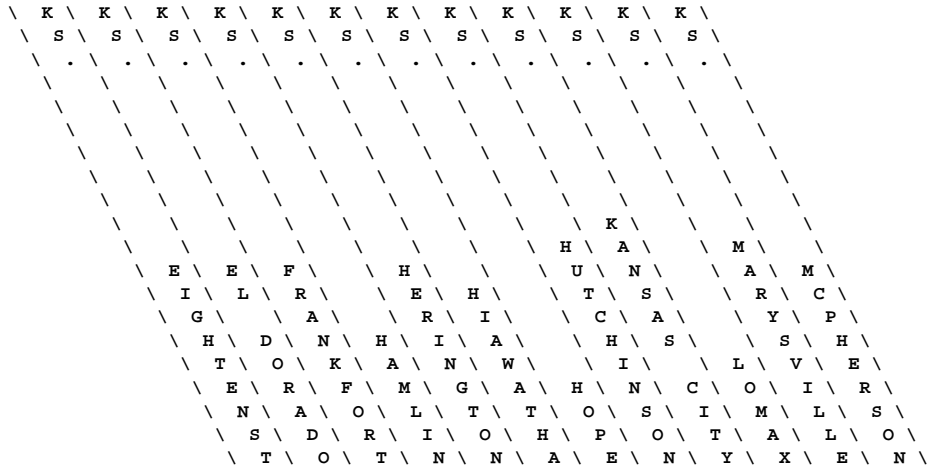
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

MILEAGE BETWEEN FOCAL POINTS													
	K	K	K	K	K	K	K	K	K	K	K	K	
	S	S	S	S	S	S	S	S	S	S	S	S	
	
	E	E	F	H	H	U	N	A	M				
	I	L	R	E	H	T	S	R	C				
	G	A	A	R	I	C	A	Y	P				
	H	D	N	H	I	A	H	S	S	H			
	T	O	K	A	N	W	I	L	V	E			
	E	R	F	M	G	A	H	N	C	O	I	R	
	N	A	O	L	T	T	O	S	I	M	L	S	
	S	D	R	I	O	H	P	O	T	A	L	O	
	T	O	T	N	N	A	E	N	Y	X	E	N	
EVARMYARD	TX!	507!	379!	576!	597!	439!	590!	443!	419!	504!	503!	593!	429!
FLATONIA	TX!	744!	620!	817!	834!	680!	827!	684!	660!	742!	740!	834!	670!
GARDENDALE	TX!	865!	737!	934!	955!	797!	948!	801!	776!	862!	861!	951!	787!
GARRETT	TX!	536!	431!	629!	626!	491!	619!	495!	471!	533!	532!	645!	481!
GERONIMO SPUR	TX!	744!	616!	813!	835!	676!	827!	680!	656!	742!	740!	830!	666!
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GRANGER	TX!	658!	530!	727!	748!	590!	741!	594!	569!	655!	654!	744!	580!
GREAT SOUTHWEST SO	TX!	523!	395!	592!	613!	455!	606!	459!	435!	520!	519!	609!	445!
GUFFEY	TX!	854!	733!	930!	944!	793!	937!	797!	773!	851!	850!	947!	783!
GULF COAST JCT	TX!	771!	650!	847!	861!	710!	854!	714!	690!	768!	767!	864!	700!
HARLINGEN	TX!	1029!	905!	1102!	1120!	965!	1112!	969!	945!	1027!	1026!	1119!	955!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HARRISBURG	TX!	779!	658!	855!	869!	718!	862!	722!	698!	776!	775!	872!	708!
HARRISBURG JCT	TX!	779!	658!	855!	869!	718!	862!	722!	698!	776!	775!	872!	708!
HEAFER	TX!	791!	663!	860!	882!	723!	874!	727!	703!	789!	787!	877!	713!
HEARNE	TX!	649!	533!	731!	739!	594!	732!	598!	573!	646!	645!	747!	584!
HODGE	TX!	503!	375!	579!	593!	442!	586!	446!	422!	500!	499!	596!	432!
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HOSKINS JCT	TX!	835!	714!	912!	926!	775!	918!	779!	754!	833!	831!	928!	765!
JFK JCT	TX!	509!	410!	607!	599!	470!	591!	474!	449!	506!	505!	624!	460!
JOYCE	TX!	800!	679!	876!	890!	739!	882!	743!	718!	797!	796!	893!	729!
KATY NECK	TX!	779!	658!	855!	869!	718!	861!	722!	697!	776!	775!	872!	708!
KORF	TX!	853!	732!	930!	943!	792!	936!	796!	772!	851!	849!	946!	782!
	!	!	!	!	!	!	!	!	!	!	!	!	!
LAREDO	TX!	938!	809!	1007!	1028!	870!	1020!	874!	849!	935!	934!	1023!	859!
LONGHORN	TX!	774!	645!	843!	864!	706!	856!	710!	685!	771!	770!	859!	696!
LONGVIEW	TX!	636!	537!	734!	727!	597!	719!	601!	577!	634!	632!	751!	587!
LUXELLO	TX!	765!	637!	834!	856!	697!	848!	701!	677!	763!	762!	851!	687!
MANCHESTER YARD	TX!	779!	658!	855!	869!	718!	862!	722!	698!	776!	775!	872!	708!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MARSHALL	TX!	658!	559!	757!	749!	619!	741!	623!	599!	656!	654!	773!	609!
MAURICEVILLE	TX!	873!	752!	949!	963!	812!	955!	816!	791!	870!	869!	966!	802!
MCALLEN	TX!	1064!	939!	1136!	1154!	999!	1146!	1003!	979!	1061!	1060!	1153!	989!
MIDLOTHIAN JCT	TX!	509!	381!	578!	599!	441!	592!	445!	421!	506!	505!	595!	431!
MKT JUNCTION	TX!	734!	605!	803!	824!	666!	816!	670!	645!	731!	730!	819!	656!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MOUNT PLEASANT	TX!	659!	560!	757!	749!	620!	742!	624!	599!	656!	655!	774!	610!
MP JCT	TX!	516!	417!	614!	606!	477!	599!	481!	457!	513!	512!	631!	467!
MUMFORD	TX!	659!	538!	735!	749!	598!	742!	602!	578!	656!	655!	752!	588!
NAVASOTA	TX!	702!	581!	779!	793!	642!	785!	646!	621!	700!	698!	795!	632!
NEW BOSTON	TX!	587!	565!	716!	677!	632!	670!	636!	612!	584!	583!	733!	622!
	!	!	!	!	!	!	!	!	!	!	!	!	!
NEW BRAUNFELS	TX!	752!	623!	821!	842!	684!	834!	688!	663!	749!	748!	837!	674!
NORTH FT WORTH	TX!	503!	375!	579!	594!	442!	586!	446!	422!	501!	499!	596!	432!
NORTH LONGHORN	TX!	772!	644!	841!	862!	704!	855!	708!	683!	769!	768!	858!	694!
NORTH YARD	TX!	777!	656!	853!	867!	716!	859!	720!	695!	774!	773!	870!	706!
ODEM	TX!	900!	776!	973!	990!	836!	983!	840!	815!	897!	896!	990!	826!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ORANGE SIDING	TX!	872!	751!	948!	962!	811!	955!	815!	790!	869!	868!	965!	801!
OVERTON	TX!	658!	559!	756!	749!	619!	741!	623!	599!	656!	654!	773!	609!
PASADENA	TX!	783!	662!	859!	873!	722!	865!	726!	701!	780!	779!	876!	712!
PHELPS	TX!	783!	674!	871!	874!	734!	866!	738!	714!	781!	779!	888!	724!
PIERCE JCT	TX!	782!	661!	858!	872!	721!	865!	725!	701!	779!	778!	875!	711!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



PLACEDO	TX!	834!	710!	907!	924!	770!	917!	774!	750!	832!	830!	924!	760!
PLANO	TX!	508!	416!	620!	598!	483!	591!	487!	463!	505!	504!	637!	473!
PLUM	TX!	728!	604!	801!	819!	664!	811!	668!	644!	726!	725!	818!	654!
PTRA CONNECTION	TX!	778!	658!	855!	869!	718!	861!	722!	697!	776!	775!	872!	708!
PURINA JCT	TX!	508!	380!	575!	598!	438!	591!	442!	417!	505!	504!	592!	428!
	!	!	!	!	!	!	!	!	!	!	!	!	!
RAY	TX!	413!	391!	542!	503!	458!	495!	462!	438!	410!	409!	558!	448!
RIVER	TX!	904!	776!	973!	994!	836!	987!	840!	815!	901!	900!	990!	826!
ROSENBERG	TX!	810!	686!	883!	901!	746!	893!	750!	726!	808!	807!	900!	736!
ROUND ROCK	TX!	685!	557!	754!	776!	617!	768!	621!	597!	683!	681!	771!	607!
SAGINAW	TX!	515!	387!	568!	605!	431!	598!	435!	410!	513!	511!	584!	421!
	!	!	!	!	!	!	!	!	!	!	!	!	!
SAN ANTONIO	TX!	786!	657!	855!	876!	718!	868!	722!	697!	783!	782!	871!	708!
SAN BENITO	TX!	1036!	912!	1109!	1126!	972!	1119!	976!	951!	1033!	1032!	1126!	962!
SAN JOSE	TX!	791!	663!	860!	881!	723!	874!	727!	703!	788!	787!	877!	713!
SEALY	TX!	782!	657!	855!	872!	718!	864!	722!	697!	779!	778!	871!	707!
SETTEGAST JCT	TX!	775!	654!	851!	865!	714!	857!	718!	693!	772!	771!	868!	704!
	!	!	!	!	!	!	!	!	!	!	!	!	!
SIERRA BLANCA	TX!	1015!	866!	1013!	1083!	876!	1090!	882!	801!	1013!	975!	1030!	830!
SINTON	TX!	893!	769!	966!	984!	829!	976!	833!	809!	891!	889!	983!	819!
SIXTH ST JCT	TX!	508!	380!	575!	598!	438!	591!	442!	418!	505!	504!	592!	428!
SMITHVILLE	TX!	719!	591!	789!	810!	651!	802!	656!	631!	717!	716!	805!	641!
SOUTH NEY JCT	TX!	510!	381!	579!	600!	442!	592!	446!	421!	507!	506!	595!	432!
	!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SAN ANTONIO	TX!	790!	662!	859!	880!	722!	873!	726!	701!	787!	786!	876!	712!
SOUTH TRANSFER	TX!	788!	660!	857!	878!	720!	870!	724!	699!	785!	784!	874!	710!
SP JUNCTION	TX!	511!	412!	609!	601!	472!	594!	476!	452!	508!	507!	626!	462!
SPOFFORD	TX!	913!	785!	982!	1004!	845!	996!	849!	825!	911!	909!	999!	835!
SPRING	TX!	751!	630!	827!	841!	690!	834!	694!	670!	748!	747!	844!	680!
	!	!	!	!	!	!	!	!	!	!	!	!	!
STRANG	TX!	793!	672!	869!	883!	732!	876!	736!	712!	790!	789!	886!	722!
STRATFORD	TX!	484!	335!	482!	552!	345!	560!	351!	271!	482!	444!	499!	299!
SUGAR LAND	TX!	798!	677!	874!	888!	737!	880!	741!	716!	795!	794!	891!	727!
TAYLOR	TX!	669!	541!	738!	760!	601!	752!	605!	581!	667!	665!	755!	591!
TERMINAL JCT	TX!	509!	410!	607!	599!	470!	592!	474!	449!	506!	505!	624!	460!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TEXARKANA	TX!	608!	587!	737!	699!	654!	691!	658!	633!	606!	604!	754!	644!
TEXAS CITY	TX!	812!	691!	888!	902!	751!	894!	755!	730!	809!	808!	905!	741!
TNO JCT	TX!	777!	657!	854!	868!	717!	860!	721!	696!	775!	774!	870!	707!
TOWER FIFTY FIVE	TX!	507!	379!	576!	597!	439!	590!	443!	418!	504!	503!	593!	429!
TOWER 112	TX!	784!	656!	854!	875!	716!	867!	721!	696!	782!	781!	870!	706!
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TOWER 209	TX!	773!	652!	849!	863!	712!	856!	716!	692!	770!	769!	866!	702!
TOWER 26	TX!	773!	652!	849!	863!	712!	856!	716!	692!	770!	769!	866!	702!
TOWER 30	TX!	779!	658!	855!	869!	718!	862!	722!	698!	776!	775!	872!	708!
TOWER 60	TX!	510!	382!	572!	601!	435!	593!	439!	415!	508!	506!	589!	425!
TOWER 68	TX!	775!	654!	851!	865!	714!	858!	718!	694!	772!	771!	868!	704!
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TOWER 74	TX!	849!	729!	926!	940!	789!	932!	793!	768!	847!	846!	942!	779!
TOWER 85	TX!	776!	655!	853!	867!	716!	859!	720!	695!	774!	772!	869!	706!
TOWER 86	TX!	778!	657!	854!	868!	717!	860!	721!	696!	775!	774!	871!	707!
TOWER 87	TX!	774!	653!	850!	864!	713!	857!	717!	693!	771!	770!	867!	703!
TROUP	TX!	653!	549!	746!	743!	609!	735!	613!	588!	650!	649!	763!	599!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TYLER	TX!	633!	529!	727!	724!	589!	716!	593!	569!	631!	630!	743!	579!		
VALLEY JCT	TX!	653!	530!	727!	743!	590!	736!	594!	569!	650!	649!	744!	580!		
VICTORIA	TX!	821!	697!	894!	912!	757!	904!	761!	737!	819!	818!	911!	747!		
WACO	TX!	593!	465!	662!	684!	525!	676!	529!	505!	591!	589!	679!	515!		
WACO JCT	TX!	593!	464!	662!	683!	525!	675!	529!	504!	590!	589!	678!	515!		
WAXAHACHIE	TX!	540!	420!	617!	630!	480!	623!	484!	459!	537!	536!	634!	470!		
WEATHERFORD	TX!	539!	411!	609!	630!	471!	622!	475!	451!	537!	536!	625!	461!		
WEST JCT	TX!	699!	595!	792!	790!	655!	782!	659!	635!	697!	695!	809!	645!		
WEST JUNCTION	TX!	785!	665!	862!	876!	725!	868!	729!	704!	783!	782!	879!	715!		
WEST POINT	TX!	724!	600!	797!	815!	660!	807!	664!	640!	722!	720!	814!	650!		
WHITESBORO	TX!	436!	414!	565!	526!	481!	519!	485!	461!	433!	432!	582!	471!		
WICHITA FALLS	TX!	545!	374!	553!	623!	416!	628!	420!	396!	542!	505!	570!	406!		
WITHERS	TX!	791!	663!	860!	882!	723!	874!	727!	703!	789!	788!	877!	713!		
AMERICAN FORK	UT!	1168!	1112!	1039!	1086!	1044!	1093!	1037!	1117!	1171!	1203!	1022!	1088!		
B C SPUR	UT!	1167!	1103!	1048!	1095!	1035!	1103!	1028!	1108!	1170!	1194!	1032!	1079!		
BRENDEL	UT!	996!	932!	952!	999!	863!	1006!	856!	937!	999!	1023!	935!	908!		
BRIDGE JCT	UT!	1102!	1146!	973!	1020!	1078!	1027!	1071!	1151!	1105!	1170!	956!	1122!		
BRIGHAM CITY	UT!	1124!	1168!	995!	1042!	1100!	1049!	1092!	1173!	1127!	1192!	978!	1144!		
BUENA VISTA	UT!	1141!	1146!	1012!	1059!	1077!	1066!	1070!	1150!	1144!	1209!	995!	1122!		
C V SPUR	UT!	1078!	1014!	1034!	1081!	945!	1088!	938!	1019!	1081!	1105!	1017!	990!		
CACHE JCT	UT!	1152!	1196!	1023!	1069!	1127!	1077!	1120!	1201!	1154!	1220!	1006!	1172!		
CLEARFIELD	UT!	1111!	1156!	982!	1029!	1087!	1037!	1080!	1160!	1114!	1180!	966!	1131!		
COLTON	UT!	1106!	1043!	1062!	1109!	974!	1117!	967!	1047!	1109!	1134!	1046!	1018!		
DELLE	UT!	1187!	1192!	1058!	1105!	1123!	1112!	1116!	1196!	1190!	1255!	1041!	1168!		
ELLERBECK	UT!	1173!	1178!	1044!	1091!	1110!	1099!	1103!	1183!	1176!	1242!	1028!	1154!		
HOT SPRINGS	UT!	1112!	1156!	983!	1030!	1088!	1037!	1081!	1161!	1115!	1180!	966!	1132!		
IND CENTER SPUR	UT!	1142!	1145!	1012!	1059!	1077!	1067!	1069!	1150!	1144!	1210!	996!	1121!		
IRON SPRINGS	UT!	1385!	1321!	1270!	1317!	1252!	1325!	1245!	1325!	1387!	1412!	1254!	1297!		
LAKOTA JCT	UT!	1167!	1103!	1048!	1095!	1035!	1103!	1028!	1108!	1170!	1194!	1032!	1079!		
LITTLE MOUNTAIN	UT!	1116!	1160!	987!	1034!	1092!	1041!	1084!	1165!	1119!	1184!	970!	1136!		
LODJIC	UT!	1103!	1148!	974!	1021!	1079!	1029!	1072!	1152!	1106!	1171!	958!	1123!		
LUND	UT!	1365!	1301!	1250!	1297!	1232!	1305!	1225!	1305!	1367!	1392!	1233!	1276!		
LYNNDYL	UT!	1240!	1176!	1126!	1173!	1108!	1180!	1101!	1181!	1243!	1267!	1109!	1152!		
MARBLEHEAD	UT!	1195!	1200!	1066!	1113!	1132!	1121!	1125!	1205!	1198!	1264!	1050!	1176!		
MIDVALE	UT!	1148!	1132!	1019!	1066!	1064!	1074!	1057!	1137!	1151!	1216!	1002!	1108!		
MOUNDS	UT!	1065!	1001!	1021!	1068!	933!	1075!	925!	1006!	1068!	1092!	1004!	977!		
OGDEN	UT!	1102!	1146!	973!	1020!	1077!	1027!	1070!	1151!	1104!	1170!	956!	1122!		
PAYSON	UT!	1170!	1106!	1069!	1116!	1037!	1124!	1030!	1110!	1172!	1197!	1052!	1081!		
SALT LAKE CITY	UT!	1137!	1143!	1008!	1055!	1075!	1063!	1068!	1148!	1140!	1205!	991!	1119!		
SALT LAKE 9TH SO	UT!	1139!	1142!	1010!	1057!	1073!	1064!	1066!	1146!	1141!	1207!	993!	1118!		
SMELTER	UT!	1155!	1160!	1026!	1073!	1091!	1080!	1084!	1164!	1158!	1223!	1009!	1136!		
SPANISH FORK	UT!	1161!	1098!	1061!	1108!	1029!	1115!	1022!	1102!	1164!	1189!	1044!	1073!		
SPRINGVILLE	UT!	1158!	1094!	1058!	1104!	1025!	1112!	1018!	1099!	1161!	1185!	1041!	1070!		
WELBY	UT!	1153!	1137!	1024!	1071!	1069!	1079!	1062!	1142!	1156!	1221!	1008!	1113!		
WYE	UT!	1176!	1181!	1047!	1094!	1113!	1101!	1105!	1186!	1179!	1244!	1030!	1157!		

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAST LARAMIE	WY!	677!	721!	547!	594!	652!	602!	645!	725!	679!	745!	531!	696!
EGBERT	WY!	589!	668!	460!	506!	597!	514!	604!	671!	591!	657!	443!	642!
GLENCOE JCT	WY!	1005!	1049!	876!	923!	980!	930!	973!	1054!	1007!	1073!	859!	1025!
GRANGER	WY!	957!	1001!	828!	875!	933!	882!	925!	1006!	960!	1025!	811!	977!
HERMOSA	WY!	660!	704!	531!	578!	636!	585!	628!	709!	663!	728!	514!	680!
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LARAMIE	WY!	678!	722!	549!	595!	653!	603!	646!	726!	680!	746!	532!	698!
NACCO JCT WYE	WY!	739!	818!	610!	656!	747!	664!	754!	821!	741!	807!	593!	792!
RENO JUNCTION	WY!	760!	839!	631!	678!	768!	685!	775!	843!	763!	828!	614!	814!
ROCK SPRINGS	WY!	912!	956!	783!	830!	888!	837!	881!	961!	915!	980!	766!	932!
SPEER	WY!	631!	671!	502!	549!	603!	556!	596!	676!	634!	699!	485!	647!
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SPEER JCT	WY!	628!	669!	499!	546!	600!	554!	593!	673!	631!	696!	483!	644!
TIPTON	WY!	849!	893!	720!	767!	825!	774!	818!	898!	852!	917!	703!	869!
WALCOTT	WY!	772!	816!	642!	689!	747!	697!	740!	820!	774!	840!	626!	791!
WEST CHEYENNE	WY!	622!	675!	493!	540!	607!	547!	599!	680!	625!	690!	476!	651!
WEST HAIRE	WY!	783!	862!	653!	700!	791!	708!	798!	865!	785!	851!	637!	836!
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YODER	WY!	594!	673!	465!	511!	602!	519!	609!	676!	596!	662!	448!	648!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MINNESOTA AVE	KS!	74!	!	!	!	!	!	!	!	!	!	!	!	!	!
MULVANE	KS!	168!	217!	!	!	!	!	!	!	!	!	!	!	!	!
NEWTON	KS!	132!	181!	49!	!	!	!	!	!	!	!	!	!	!	!
NORKAN JCT	KS!	120!	46!	262!	227!	!	!	!	!	!	!	!	!	!	!
OAKLEY	KS!	305!	379!	329!	293!	425!	!	!	!	!	!	!	!	!	!
OLATHE	KS!	94!	22!	194!	159!	68!	399!	!	!	!	!	!	!	!	!
OSAWATOMIE	KS!	125!	53!	183!	147!	99!	409!	31!	!	!	!	!	!	!	!
OSWEGO	KS!	224!	152!	299!	263!	198!	524!	130!	116!	!	!	!	!	!	!
PAOLA	KS!	117!	45!	191!	156!	91!	417!	23!	8!	107!	!	!	!	!	!
PEABODY	KS!	116!	165!	52!	16!	211!	277!	143!	131!	247!	140!	!	!	!	!
RIVERDALE	KS!	174!	223!	13!	55!	268!	335!	200!	189!	305!	197!	58!	!	!	!
ROBINSON	KS!	144!	92!	309!	273!	47!	449!	114!	145!	244!	137!	257!	315!	!	!
SALINA	KS!	114!	188!	138!	102!	234!	191!	208!	218!	333!	226!	86!	144!	!	!
SOLOMON	KS!	100!	174!	124!	89!	220!	205!	194!	204!	320!	212!	73!	130!	!	!
SOUTH JCT	KS!	153!	202!	15!	35!	248!	314!	180!	168!	284!	177!	37!	21!	!	!
TERMINAL JCT	KS!	72!	3!	216!	181!	49!	377!	22!	53!	152!	45!	165!	222!	!	!
UPLAND STATION	KS!	70!	144!	237!	202!	104!	374!	164!	194!	294!	186!	186!	243!	!	!
W N JCT	KS!	189!	215!	22!	71!	261!	351!	193!	181!	297!	190!	73!	34!	!	!
WEST TOPEKA	KS!	4!	70!	164!	128!	116!	309!	90!	121!	220!	113!	112!	170!	!	!
WHITEWATER	KS!	130!	180!	37!	12!	225!	292!	157!	146!	262!	154!	15!	43!	!	!
WICHITA	KS!	150!	199!	18!	31!	244!	311!	176!	165!	281!	173!	34!	24!	!	!
WINFIELD	KS!	190!	215!	22!	71!	260!	351!	192!	181!	296!	189!	74!	35!	!	!
ADDIS	LA!	949!	877!	799!	841!	923!	1121!	855!	840!	725!	832!	844!	786!	!	!
AMA	LA!	1020!	948!	870!	912!	994!	1192!	926!	911!	796!	903!	915!	857!	!	!
ANCHORAGE	LA!	947!	875!	797!	839!	921!	1119!	853!	838!	723!	830!	842!	784!	!	!
AVONDALE	LA!	1028!	956!	878!	921!	1002!	1200!	934!	920!	804!	912!	923!	865!	!	!
B R JCT	LA!	948!	876!	798!	841!	922!	1120!	854!	840!	724!	831!	843!	785!	!	!
BUNKIE	LA!	876!	805!	726!	769!	850!	1049!	782!	768!	653!	760!	772!	714!	!	!
COLLINSTON	LA!	728!	656!	758!	767!	702!	1028!	634!	619!	504!	611!	751!	764!	!	!
CUT OFF JCT	LA!	735!	694!	574!	616!	740!	896!	672!	657!	542!	649!	619!	561!	!	!
EUNICE	LA!	932!	860!	782!	824!	906!	1104!	838!	823!	708!	815!	827!	769!	!	!
GOULDSBORO	LA!	1038!	966!	888!	930!	1012!	1210!	944!	929!	814!	921!	933!	875!	!	!
HOLLYWOOD JCT	LA!	734!	693!	573!	616!	739!	895!	671!	657!	541!	648!	618!	560!	!	!
HUTTIG JCT	LA!	748!	676!	778!	787!	722!	1048!	654!	639!	524!	631!	771!	776!	!	!
IOWA JCT	LA!	926!	854!	776!	819!	900!	1098!	832!	818!	702!	810!	821!	763!	!	!
KINDER	LA!	907!	835!	757!	799!	881!	1079!	813!	798!	683!	790!	802!	744!	!	!
LAKE CHARLES	LA!	932!	866!	771!	814!	911!	1093!	843!	829!	713!	821!	816!	758!	!	!
LIVONIA	LA!	924!	852!	774!	817!	898!	1096!	830!	816!	700!	807!	819!	761!	!	!
LOBDELL JUNCTION	LA!	949!	877!	799!	842!	923!	1121!	855!	841!	725!	833!	844!	786!	!	!
MCCALL	LA!	972!	900!	822!	865!	946!	1144!	878!	863!	748!	855!	867!	809!	!	!
OPELOUSAS	LA!	912!	840!	762!	805!	886!	1084!	818!	804!	688!	795!	807!	749!	!	!
SHREVEPORT	LA!	741!	690!	579!	622!	735!	902!	668!	653!	538!	645!	625!	567!	!	!
TEXMO JUNCTION	LA!	843!	771!	693!	736!	817!	1015!	749!	735!	619!	726!	738!	680!	!	!
WEST BRIDGE JCT	LA!	1029!	957!	879!	921!	1003!	1201!	935!	920!	805!	912!	924!	866!	!	!
WEST JCT	LA!	949!	877!	798!	841!	922!	1121!	854!	840!	725!	832!	844!	786!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WESTLAKE	LA!	927!	870!	766!	809!	916!	1089!	848!	833!	718!	825!	811!	754!
WILLOW GLEN	LA!	848!	777!	698!	741!	822!	1021!	754!	740!	625!	732!	744!	686!
ALBERT LEA	MN!	447!	376!	588!	552!	421!	751!	393!	423!	522!	414!	536!	594!
BRICELYN	MN!	453!	382!	594!	558!	428!	758!	400!	429!	528!	421!	542!	600!
BUTTERFIELD	MN!	485!	434!	650!	615!	388!	790!	456!	487!	586!	479!	599!	656!
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COMUS	MN!	500!	429!	641!	606!	475!	805!	447!	476!	576!	468!	590!	648!
EAST MINNEAPOLIS	MN!	555!	484!	696!	661!	526!	860!	502!	531!	631!	523!	645!	703!
HOFFMAN ST PAUL	MN!	546!	475!	687!	651!	516!	851!	493!	522!	621!	514!	635!	693!
JCT SWITCH	MN!	538!	467!	679!	643!	513!	843!	485!	514!	613!	506!	627!	685!
LAKELAND JCT	MN!	565!	494!	706!	671!	536!	870!	512!	541!	641!	533!	655!	713!
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MERRIAM	MN!	578!	510!	722!	687!	481!	883!	528!	557!	656!	549!	671!	728!
MINNESOTA TFR	MN!	554!	483!	695!	659!	524!	858!	500!	530!	629!	521!	643!	701!
NORTHFIELD	MN!	507!	436!	648!	613!	482!	812!	454!	483!	582!	475!	597!	654!
ST PAUL	MN!	548!	477!	689!	654!	518!	853!	495!	524!	623!	516!	638!	695!
AURORA	MO!	261!	190!	402!	367!	235!	566!	208!	237!	170!	229!	351!	409!
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BIRMINGHAM	MO!	84!	13!	225!	189!	58!	389!	30!	60!	159!	52!	173!	231!
BISMARCK	MO!	419!	348!	560!	525!	393!	724!	366!	395!	426!	387!	509!	566!
BROADWAY	MO!	73!	2!	219!	183!	48!	378!	24!	55!	154!	47!	167!	225!
BROADWAY JUNCTION	MO!	350!	279!	492!	456!	325!	655!	297!	327!	358!	319!	440!	498!
CADET	MO!	402!	330!	543!	507!	376!	706!	348!	378!	409!	370!	491!	549!
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CAPEDEAU JCT	MO!	477!	406!	618!	583!	451!	782!	424!	453!	484!	445!	567!	624!
CARRIE AVENUE	MO!	361!	289!	502!	467!	335!	666!	308!	337!	368!	329!	451!	508!
CARTHAGE	MO!	222!	150!	363!	328!	196!	527!	169!	198!	131!	190!	312!	369!
CHARLESTON JCT	MO!	526!	455!	668!	632!	501!	831!	473!	503!	518!	494!	616!	674!
CRYSTAL CITY	MO!	375!	304!	516!	481!	349!	680!	322!	351!	383!	343!	465!	522!
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CRYSTAL JCT	MO!	375!	303!	516!	480!	349!	679!	322!	351!	382!	343!	464!	522!
DERBY	MO!	427!	355!	568!	533!	401!	732!	374!	403!	434!	395!	517!	574!
DEXTER JCT	MO!	525!	454!	667!	631!	500!	830!	472!	502!	519!	493!	615!	673!
ETON	MO!	88!	16!	229!	194!	62!	393!	35!	64!	163!	56!	178!	235!
GRATIOT	MO!	353!	281!	494!	458!	327!	657!	300!	329!	360!	321!	442!	500!
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HICKORY STREET	MO!	72!	2!	218!	182!	48!	377!	23!	54!	153!	46!	166!	224!
HORINE	MO!	374!	302!	515!	479!	348!	678!	321!	350!	381!	342!	463!	521!
ILLINOIS STATE LINE	MO!	353!	281!	494!	458!	327!	657!	300!	329!	360!	321!	442!	500!
INDEPENDENCE	MO!	83!	12!	224!	189!	57!	388!	30!	59!	159!	51!	173!	231!
KIRK	MO!	340!	268!	481!	445!	314!	644!	286!	316!	347!	308!	429!	487!
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LAKE JCT	MO!	344!	273!	486!	450!	318!	649!	291!	321!	352!	312!	434!	492!
LESPERANCE	MO!	353!	281!	494!	459!	327!	658!	300!	329!	360!	321!	443!	500!
MACARTHUR BRIDGE	MO!	354!	282!	495!	459!	328!	658!	301!	330!	361!	322!	443!	501!
MALDEN	MO!	544!	473!	685!	650!	518!	849!	491!	520!	534!	512!	634!	691!
MARSHALL JCT	MO!	162!	90!	303!	268!	136!	467!	109!	138!	237!	130!	252!	309!
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MO JCT	MO!	524!	453!	665!	630!	498!	829!	471!	500!	520!	492!	614!	671!
MYRICK	MO!	116!	45!	257!	222!	90!	421!	63!	92!	192!	84!	206!	264!
NEVADA	MO!	175!	104!	316!	281!	149!	480!	122!	151!	84!	143!	265!	323!
NEW FOUNTAIN FARM	MO!	403!	331!	544!	508!	377!	707!	349!	379!	410!	371!	492!	550!
PLEASANT HILL	MO!	107!	35!	248!	213!	81!	412!	54!	83!	153!	75!	197!	254!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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POLO	MO!	121!	50!	262!	227!	96!	426!	68!	97!	196!	89!	211!	268!
POPLAR BLUFF 4TH ST	MO!	506!	435!	647!	612!	480!	811!	453!	482!	494!	474!	596!	654!
QUARRY	MO!	486!	414!	627!	591!	460!	790!	433!	462!	493!	454!	575!	633!
RIVER JCT	MO!	228!	156!	369!	334!	202!	533!	175!	204!	235!	196!	318!	375!
RIVERSIDE	MO!	370!	299!	512!	476!	345!	675!	317!	347!	378!	339!	460!	518!
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ROCK CREEK JCT	MO!	80!	8!	221!	185!	54!	384!	27!	56!	155!	48!	169!	227!
SARPYAVE	MO!	350!	279!	492!	456!	324!	655!	297!	327!	358!	318!	440!	498!
SEDALIA	MO!	167!	96!	308!	273!	141!	472!	114!	143!	175!	135!	257!	315!
SHEFFIELD	MO!	79!	8!	220!	184!	53!	383!	25!	55!	154!	46!	168!	226!
SOUTHWEST JCT	MO!	79!	7!	220!	185!	53!	383!	26!	55!	154!	47!	169!	226!
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ST LOUIS	MO!	352!	280!	493!	458!	326!	657!	299!	328!	359!	320!	442!	499!
TROOST AVENUE	MO!	74!	3!	220!	184!	49!	379!	25!	56!	155!	48!	168!	226!
WEBB CITY	MO!	233!	161!	374!	338!	207!	537!	180!	209!	142!	201!	322!	380!
WEST APPROACH	MO!	359!	288!	501!	465!	334!	664!	306!	336!	367!	327!	449!	507!
WEST BLUFF JCT	MO!	75!	3!	214!	178!	49!	379!	19!	50!	149!	42!	162!	220!
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CENTRAL CITY	NE!	266!	315!	434!	398!	269!	571!	337!	368!	467!	360!	382!	440!
COLUMBUS	NE!	305!	276!	473!	437!	231!	610!	299!	329!	429!	321!	421!	479!
FAIRBURY	NE!	112!	186!	280!	244!	146!	417!	206!	237!	336!	229!	228!	286!
FREMONT	NE!	282!	230!	447!	411!	184!	587!	252!	283!	382!	275!	395!	453!
GENOA	NE!	325!	297!	493!	457!	251!	630!	319!	350!	449!	341!	441!	499!
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GIBBON	NE!	215!	290!	383!	347!	250!	520!	310!	340!	439!	332!	331!	389!
GILMORE JCT	NE!	238!	186!	403!	367!	141!	543!	209!	239!	339!	231!	351!	409!
GRAND ISLAND	NE!	244!	318!	412!	376!	278!	549!	338!	369!	468!	361!	360!	418!
HASTINGS	NE!	189!	263!	356!	321!	223!	494!	283!	314!	413!	305!	305!	362!
JORDAN	NE!	351!	425!	519!	483!	385!	584!	445!	476!	575!	468!	467!	525!
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JOYCE	NE!	505!	579!	673!	637!	539!	476!	599!	630!	729!	622!	621!	679!
KEARNEY	NE!	229!	304!	397!	361!	263!	534!	323!	354!	453!	346!	345!	403!
LANE	NE!	259!	208!	424!	389!	162!	564!	230!	261!	360!	253!	373!	430!
NEBRASKA CITY	NE!	201!	149!	366!	330!	104!	506!	172!	202!	302!	194!	314!	372!
OCONEE	NE!	314!	285!	481!	446!	240!	619!	307!	338!	437!	330!	430!	488!
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OFALLONS	NE!	341!	415!	508!	473!	375!	574!	435!	466!	565!	457!	457!	514!
OMAHA	NE!	246!	194!	411!	375!	149!	551!	217!	247!	346!	239!	359!	417!
UNION	NE!	213!	161!	377!	342!	115!	517!	183!	214!	313!	206!	326!	384!
VALLEY	NE!	271!	219!	436!	400!	173!	575!	241!	272!	371!	264!	384!	442!
WEST GRAND ISLAND	NE!	242!	317!	410!	374!	277!	547!	336!	367!	466!	359!	358!	416!
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LORDBURG	NM!	1016!	1076!	931!	894!	1121!	1179!	1053!	1042!	1115!	1050!	910!	937!
TX NM STATE LINE	NM!	872!	931!	786!	750!	977!	1034!	909!	897!	970!	906!	766!	792!
ALAZON	NV!	1209!	1284!	1342!	1306!	1244!	1013!	1303!	1334!	1433!	1326!	1290!	1348!
BARTH	NV!	1290!	1364!	1422!	1387!	1324!	1093!	1384!	1415!	1514!	1407!	1371!	1428!
BEOWAWE	NV!	1301!	1375!	1433!	1398!	1335!	1104!	1395!	1426!	1525!	1418!	1382!	1439!
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BOULDER JCT	NV!	1507!	1582!	1531!	1496!	1556!	1203!	1601!	1611!	1727!	1620!	1480!	1538!
CARLIN	NV!	1276!	1350!	1408!	1372!	1310!	1079!	1370!	1401!	1500!	1393!	1356!	1414!
ELBURZ	NV!	1240!	1314!	1372!	1336!	1274!	1043!	1334!	1365!	1464!	1356!	1320!	1378!
ELKO	NV!	1253!	1328!	1386!	1350!	1288!	1057!	1348!	1378!	1477!	1370!	1334!	1392!
FLANIGAN	NV!	1537!	1611!	1669!	1633!	1571!	1340!	1631!	1661!	1761!	1653!	1617!	1675!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HAZEN	NV!	1516!	1590!	1648!	1613!	1550!	1319!	1610!	1641!	1740!	1633!	1597!	1654!
MOAPA	NV!	1452!	1526!	1476!	1440!	1501!	1147!	1546!	1556!	1671!	1564!	1424!	1482!
RENO	NV!	1562!	1636!	1694!	1658!	1596!	1365!	1656!	1686!	1785!	1678!	1642!	1700!
VALLEY	NV!	1492!	1566!	1516!	1481!	1541!	1187!	1586!	1596!	1712!	1604!	1465!	1522!
VALMY	NV!	1348!	1422!	1480!	1444!	1382!	1151!	1442!	1473!	1572!	1465!	1428!	1486!
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WESO	NV!	1384!	1459!	1517!	1481!	1419!	1188!	1479!	1509!	1608!	1501!	1465!	1523!
AU JCT	OK!	320!	248!	345!	359!	294!	620!	226!	211!	96!	203!	343!	351!
BARTLESVILLE JCT	OK!	260!	189!	319!	283!	234!	544!	166!	136!	167!	144!	267!	325!
BELT JCT	OK!	309!	358!	148!	191!	404!	471!	336!	325!	312!	333!	194!	136!
CHASE	OK!	322!	251!	343!	361!	296!	623!	228!	214!	98!	206!	345!	349!
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CHICKASHA	OK!	342!	391!	181!	223!	436!	503!	368!	357!	344!	365!	226!	168!
HAYWOOD	OK!	401!	329!	265!	314!	374!	594!	306!	292!	177!	284!	316!	271!
MCALESTER	OK!	390!	318!	276!	325!	364!	605!	296!	281!	166!	273!	327!	282!
MUSKOGEE	OK!	326!	254!	339!	365!	300!	626!	232!	218!	102!	209!	349!	345!
NORTH EL RENO	OK!	307!	356!	146!	189!	402!	469!	334!	323!	314!	331!	191!	134!
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NORTH MCALESTER	OK!	387!	316!	278!	327!	361!	607!	293!	279!	163!	271!	329!	284!
OKAY JCT	OK!	318!	246!	348!	357!	292!	618!	224!	209!	94!	201!	341!	354!
OKLAHOMA CITY	OK!	323!	347!	155!	204!	393!	484!	325!	314!	286!	322!	207!	161!
PACIFIC JCT	OK!	310!	359!	149!	192!	405!	472!	337!	326!	313!	334!	194!	137!
TULSA	OK!	373!	302!	394!	412!	347!	674!	279!	265!	149!	257!	396!	400!
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UX JCT	OK!	321!	250!	344!	360!	295!	622!	227!	213!	97!	205!	344!	350!
WAGONER	OK!	312!	240!	353!	351!	286!	612!	218!	203!	88!	195!	335!	359!
WAURIKA	OK!	406!	455!	245!	288!	501!	567!	433!	421!	409!	430!	290!	232!
ARLINGTON	OR!	1677!	1751!	1809!	1774!	1711!	1480!	1771!	1802!	1901!	1794!	1758!	1815!
BARNES YARD	OR!	1817!	1891!	1949!	1914!	1851!	1620!	1911!	1942!	2041!	1934!	1898!	1955!
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CHEMULT	OR!	1939!	2013!	2071!	2035!	1973!	1742!	2033!	2063!	2163!	2055!	2019!	2077!
EUGENE	OR!	1935!	2009!	2067!	2031!	1969!	1738!	2029!	2060!	2159!	2051!	2015!	2073!
HALSEY	OR!	1911!	1985!	2043!	2007!	1945!	1714!	2005!	2035!	2135!	2027!	1991!	2049!
HEPPNER JCT	OR!	1667!	1741!	1799!	1764!	1701!	1471!	1761!	1792!	1891!	1784!	1748!	1805!
HINKLE	OR!	1631!	1705!	1763!	1728!	1665!	1434!	1725!	1756!	1855!	1748!	1712!	1769!
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HOOD RIVER MH	OR!	1752!	1826!	1884!	1848!	1786!	1555!	1846!	1877!	1976!	1869!	1832!	1890!
LA GRANDE	OR!	1525!	1600!	1657!	1622!	1559!	1329!	1619!	1650!	1749!	1642!	1606!	1664!
NYSSA	OR!	1376!	1450!	1508!	1472!	1410!	1179!	1470!	1501!	1600!	1492!	1456!	1514!
ONTARIO	OR!	1386!	1460!	1518!	1483!	1420!	1189!	1480!	1511!	1610!	1503!	1467!	1524!
OREGON TRUNK JCT	OR!	1720!	1794!	1852!	1817!	1754!	1523!	1814!	1845!	1944!	1837!	1801!	1858!
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PENINSULA JCT	OR!	1815!	1890!	1948!	1912!	1850!	1619!	1909!	1940!	2039!	1932!	1896!	1954!
ST JOHNS JCT	OR!	1817!	1891!	1949!	1914!	1851!	1620!	1911!	1942!	2041!	1934!	1898!	1955!
TEXUM	OR!	2008!	2082!	2140!	2104!	2042!	1811!	2102!	2133!	2232!	2124!	2088!	2146!
TROUTDALE	OR!	1799!	1873!	1931!	1896!	1833!	1602!	1893!	1924!	2023!	1916!	1880!	1937!
MEMPHIS	TN!	614!	543!	731!	720!	588!	919!	561!	590!	478!	582!	704!	738!
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AJAX	TX!	745!	733!	584!	627!	779!	906!	711!	697!	581!	689!	629!	572!
AMARILLO	TX!	510!	569!	424!	388!	615!	673!	547!	535!	651!	544!	404!	430!
ANGLETON	TX!	842!	823!	681!	724!	869!	1004!	801!	787!	671!	779!	727!	669!
ARCOLA	TX!	813!	794!	652!	694!	839!	974!	771!	757!	641!	749!	697!	639!
ATHENS	TX!	631!	596!	470!	513!	642!	793!	574!	560!	444!	551!	515!	458!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BASIN YARD	TX!	794!	775!	633!	676!	821!	956!	753!	739!	623!	730!	678!	621!
BAYTOWN	TX!	820!	801!	659!	701!	846!	981!	779!	764!	649!	756!	704!	646!
BEAUMONT	TX!	868!	849!	707!	750!	895!	1029!	827!	812!	697!	804!	752!	694!
BELLAIRE JCT	TX!	801!	782!	640!	683!	828!	963!	760!	746!	630!	738!	686!	628!
BELLS	TX!	538!	466!	424!	473!	512!	753!	444!	430!	314!	421!	476!	430!
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BELT JCT HOUSTON	TX!	788!	769!	627!	669!	814!	949!	746!	732!	617!	724!	672!	614!
BELT JUNCTION	TX!	551!	510!	389!	432!	555!	712!	487!	473!	358!	465!	435!	377!
BIG SANDY	TX!	652!	611!	491!	534!	657!	814!	589!	575!	459!	567!	536!	479!
BLOOMINGTON	TX!	848!	833!	687!	730!	878!	1010!	810!	796!	680!	788!	732!	675!
BNSF TOWER	TX!	868!	849!	707!	750!	895!	1030!	827!	813!	697!	805!	753!	695!
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BOOTH YARD	TX!	797!	778!	636!	679!	824!	958!	756!	741!	626!	733!	681!	623!
BOOTH YARD LEAD	TX!	795!	776!	634!	676!	821!	956!	753!	739!	623!	731!	679!	621!
BOWIE	TX!	449!	498!	288!	331!	544!	611!	476!	465!	422!	473!	333!	276!
BRIGGS	TX!	556!	515!	395!	437!	560!	717!	493!	478!	363!	470!	440!	382!
BROWNSVILLE	TX!	1070!	1054!	909!	952!	1100!	1231!	1032!	1018!	902!	1009!	954!	896!
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BUFFALO BAYOU HBD	TX!	796!	777!	635!	677!	823!	957!	755!	740!	625!	732!	680!	622!
CARROLLTON	TX!	548!	494!	381!	430!	539!	710!	471!	457!	341!	449!	432!	375!
CLINE	TX!	902!	890!	741!	784!	936!	1063!	868!	854!	738!	845!	786!	728!
COMAL	TX!	774!	762!	613!	655!	808!	935!	740!	725!	610!	717!	658!	600!
CONGRESS YARD	TX!	792!	773!	631!	674!	819!	954!	751!	737!	621!	729!	676!	619!
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CORSICANA	TX!	594!	559!	433!	475!	604!	755!	536!	522!	407!	514!	478!	420!
CRAIG JCT	TX!	771!	759!	610!	653!	805!	932!	737!	723!	607!	714!	655!	597!
DALHART	TX!	454!	514!	369!	333!	559!	617!	491!	480!	596!	488!	349!	375!
DALWOR JCT	TX!	517!	507!	356!	399!	553!	678!	485!	471!	355!	463!	401!	343!
DANA JCT	TX!	573!	561!	412!	454!	607!	734!	539!	524!	409!	516!	457!	399!
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DAYTON	TX!	821!	802!	660!	702!	847!	982!	780!	765!	650!	757!	705!	647!
DENTON	TX!	542!	471!	385!	435!	516!	714!	448!	434!	318!	426!	437!	380!
DOUBLE TRACK JCT	TX!	794!	775!	633!	676!	821!	956!	753!	739!	623!	730!	678!	621!
EAGLE LAKE JCT	TX!	811!	795!	650!	692!	841!	972!	773!	758!	643!	750!	695!	637!
EAST WACO	TX!	606!	594!	445!	487!	640!	767!	572!	557!	442!	549!	490!	432!
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EL PASO	TX!	867!	926!	782!	745!	972!	1030!	904!	893!	965!	901!	761!	788!
EL PASO DALLAS ST	TX!	867!	926!	781!	745!	972!	1030!	904!	893!	965!	901!	761!	787!
EUREKA YARD	TX!	797!	778!	636!	679!	824!	959!	756!	742!	626!	733!	681!	624!
EVRYMAYARD	TX!	518!	506!	357!	400!	552!	679!	484!	470!	354!	461!	402!	344!
FLATONIA	TX!	759!	743!	598!	641!	789!	920!	721!	707!	591!	699!	643!	585!
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GARDENDALE	TX!	876!	864!	715!	757!	910!	1037!	842!	827!	712!	819!	760!	702!
GARRETT	TX!	570!	535!	409!	452!	581!	732!	513!	499!	383!	490!	454!	397!
GERONIMO SPUR	TX!	755!	743!	594!	637!	789!	917!	721!	707!	591!	699!	639!	582!
GRANGER	TX!	669!	657!	508!	550!	703!	830!	635!	620!	505!	612!	553!	495!
GREAT SOUTHWEST SO	TX!	534!	522!	373!	416!	568!	696!	500!	486!	370!	477!	418!	361!
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GUFFEY	TX!	872!	853!	711!	754!	899!	1034!	831!	817!	701!	808!	756!	699!
GULF COAST JCT	TX!	789!	770!	628!	671!	816!	950!	748!	734!	618!	725!	673!	615!
HARLINGEN	TX!	1044!	1029!	883!	926!	1074!	1206!	1006!	992!	876!	984!	928!	871!
HARRISBURG	TX!	797!	778!	636!	679!	824!	958!	756!	741!	626!	733!	681!	623!
HARRISBURG JCT	TX!	797!	778!	636!	679!	824!	958!	756!	741!	626!	733!	681!	623!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HEAFER	TX!	802!	790!	641!	684!	836!	964!	768!	754!	638!	746!	686!	629!					
HEARNE	TX!	673!	648!	511!	554!	694!	834!	626!	612!	496!	603!	557!	499!					
HODGE	TX!	521!	502!	354!	403!	548!	683!	480!	466!	350!	457!	405!	348!					
HOSKINS JCT	TX!	853!	834!	692!	735!	880!	1015!	812!	798!	682!	790!	738!	680!					
JFK JCT	TX!	549!	508!	388!	430!	553!	710!	486!	471!	356!	463!	433!	375!					
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JOYCE	TX!	818!	799!	657!	699!	844!	979!	776!	762!	647!	754!	702!	644!					
KATY NECK	TX!	797!	778!	636!	678!	823!	958!	756!	741!	626!	733!	681!	623!					
KORF	TX!	871!	852!	710!	753!	898!	1033!	830!	816!	700!	808!	755!	698!					
LAREDO	TX!	948!	937!	787!	830!	982!	1110!	914!	900!	784!	892!	833!	775!					
LONGHORN	TX!	785!	773!	623!	666!	818!	946!	750!	736!	621!	728!	669!	611!					
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LONGVIEW	TX!	676!	635!	515!	558!	681!	838!	613!	599!	483!	591!	560!	503!					
LUXELO	TX!	776!	765!	615!	658!	810!	938!	742!	728!	612!	720!	660!	603!					
MANCHESTER YARD	TX!	797!	778!	636!	679!	824!	959!	756!	742!	626!	733!	681!	624!					
MARSHALL	TX!	698!	658!	537!	580!	703!	860!	635!	621!	505!	613!	582!	525!					
MAURICEVILLE	TX!	891!	872!	730!	772!	918!	1052!	850!	835!	720!	827!	775!	717!					
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MCALLEN	TX!	1078!	1063!	917!	960!	1108!	1240!	1040!	1026!	910!	1018!	962!	905!					
MIDLOTHIAN JCT	TX!	520!	508!	359!	402!	554!	681!	486!	472!	356!	463!	404!	346!					
MKT JUNCTION	TX!	745!	733!	583!	626!	778!	906!	710!	696!	581!	688!	629!	571!					
MOUNT PLEASANT	TX!	699!	658!	538!	580!	704!	860!	636!	621!	506!	613!	583!	525!					
MP JCT	TX!	556!	515!	395!	438!	561!	717!	493!	479!	363!	470!	440!	382!					
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MUMFORD	TX!	677!	658!	516!	559!	704!	838!	636!	621!	506!	613!	561!	503!					
NAVASOTA	TX!	720!	701!	559!	602!	747!	882!	679!	665!	549!	657!	605!	547!					
NEW BOSTON	TX!	658!	586!	544!	593!	632!	873!	564!	549!	434!	541!	595!	550!					
NEW BRAUNFELS	TX!	763!	751!	601!	644!	796!	924!	728!	714!	599!	706!	647!	589!					
NORTH FT WORTH	TX!	521!	503!	353!	403!	548!	682!	480!	466!	350!	458!	405!	348!					
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NORTH LONGHORN	TX!	783!	771!	622!	664!	817!	944!	749!	734!	619!	726!	667!	609!					
NORTH YARD	TX!	795!	776!	634!	677!	822!	956!	754!	739!	624!	731!	679!	621!					
ODEM	TX!	915!	899!	754!	796!	945!	1076!	877!	862!	747!	854!	799!	741!					
ORANGE SIDING	TX!	890!	871!	729!	772!	917!	1051!	849!	834!	719!	826!	774!	716!					
OVERTON	TX!	698!	657!	537!	580!	703!	860!	635!	621!	505!	613!	582!	525!					
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PASADENA	TX!	801!	782!	640!	682!	828!	962!	760!	745!	630!	737!	685!	627!					
PHELPS	TX!	813!	783!	652!	695!	828!	974!	760!	746!	630!	738!	697!	639!					
PIERCE JCT	TX!	800!	781!	639!	682!	827!	962!	759!	745!	629!	736!	684!	627!					
PLACEDO	TX!	849!	833!	688!	731!	879!	1010!	811!	797!	681!	789!	733!	675!					
PLANO	TX!	562!	507!	394!	444!	553!	723!	485!	471!	355!	462!	446!	389!					
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PLUM	TX!	743!	728!	582!	625!	773!	904!	705!	691!	575!	683!	627!	569!					
PTRA CONNECTION	TX!	797!	778!	636!	678!	823!	958!	755!	741!	625!	733!	681!	623!					
PURINA JCT	TX!	517!	507!	356!	398!	553!	678!	485!	471!	355!	462!	401!	343!					
RAY	TX!	483!	412!	369!	419!	457!	698!	389!	375!	260!	367!	421!	375!					
RIVER	TX!	915!	903!	754!	797!	949!	1076!	881!	866!	751!	858!	799!	741!					
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ROSENBERG	TX!	825!	810!	664!	707!	855!	986!	787!	773!	657!	765!	709!	652!					
ROUND ROCK	TX!	696!	684!	535!	578!	730!	858!	662!	648!	532!	640!	580!	523!					
SAGINAW	TX!	509!	514!	348!	391!	560!	671!	492!	478!	362!	470!	394!	336!					
SAN ANTONIO	TX!	796!	785!	635!	678!	830!	958!	762!	748!	633!	740!	681!	623!					
SAN BENITO	TX!	1051!	1035!	890!	933!	1081!	1212!	1013!	999!	883!	990!	935!	877!					

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SAN JOSE	TX!	802!	790!	641!	684!	836!	963!	768!	754!	638!	745!	686!	628!
SEALY	TX!	796!	781!	635!	678!	827!	958!	759!	744!	629!	736!	681!	623!
SETTEGAST JCT	TX!	793!	774!	632!	674!	819!	954!	752!	737!	622!	729!	677!	619!
SIERRA BLANCA	TX!	955!	1014!	870!	833!	1060!	1118!	992!	981!	877!	984!	849!	867!
SINTON	TX!	908!	892!	747!	790!	938!	1069!	870!	856!	740!	848!	792!	734!
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SIXTH ST JCT	TX!	517!	507!	356!	399!	553!	678!	485!	470!	355!	462!	401!	343!
SMITHVILLE	TX!	730!	719!	569!	612!	764!	892!	696!	682!	566!	674!	614!	557!
SOUTH NEY JCT	TX!	521!	509!	359!	402!	554!	682!	486!	472!	357!	464!	405!	347!
SOUTH SAN ANTONIO	TX!	801!	789!	640!	682!	835!	962!	767!	752!	637!	744!	685!	627!
SOUTH TRANSFER	TX!	799!	787!	638!	680!	833!	960!	765!	750!	635!	742!	683!	625!
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SP JUNCTION	TX!	551!	510!	390!	433!	556!	712!	488!	473!	358!	465!	435!	377!
SPOFFORD	TX!	924!	912!	763!	806!	958!	1086!	890!	876!	760!	868!	808!	751!
SPRING	TX!	769!	750!	608!	651!	796!	930!	728!	713!	598!	705!	653!	595!
STRANG	TX!	811!	792!	650!	693!	838!	972!	770!	755!	640!	747!	695!	637!
STRAITFORD	TX!	424!	483!	339!	302!	529!	587!	461!	450!	565!	458!	318!	345!
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SUGAR LAND	TX!	816!	797!	655!	697!	842!	977!	774!	760!	645!	752!	700!	642!
TAYLOR	TX!	680!	668!	519!	562!	714!	841!	646!	632!	516!	624!	564!	507!
TERMINAL JCT	TX!	549!	508!	388!	430!	554!	710!	486!	471!	356!	463!	433!	375!
TEXARKANA	TX!	679!	607!	565!	614!	653!	894!	585!	571!	455!	563!	617!	571!
TEXAS CITY	TX!	830!	811!	669!	711!	856!	991!	789!	774!	659!	766!	714!	656!
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TNO JCT	TX!	796!	777!	635!	677!	822!	957!	754!	740!	624!	732!	680!	622!
TOWER FIFTY FIVE	TX!	518!	506!	357!	399!	552!	679!	484!	469!	354!	461!	402!	344!
TOWER 112	TX!	795!	784!	634!	677!	829!	957!	761!	747!	631!	739!	680!	622!
TOWER 209	TX!	791!	772!	630!	673!	818!	952!	750!	735!	620!	727!	675!	617!
TOWER 26	TX!	791!	772!	630!	673!	818!	952!	750!	735!	620!	727!	675!	617!
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TOWER 30	TX!	797!	778!	636!	679!	824!	958!	756!	741!	626!	733!	681!	623!
TOWER 60	TX!	514!	510!	353!	396!	555!	676!	487!	473!	357!	465!	398!	341!
TOWER 68	TX!	793!	774!	632!	675!	820!	955!	752!	738!	622!	729!	677!	620!
TOWER 74	TX!	868!	849!	707!	749!	894!	1029!	826!	812!	696!	804!	752!	694!
TOWER 85	TX!	794!	776!	633!	676!	821!	956!	753!	739!	623!	731!	679!	621!
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TOWER 86	TX!	796!	777!	635!	677!	822!	957!	754!	740!	625!	732!	680!	622!
TOWER 87	TX!	792!	773!	631!	674!	819!	953!	751!	736!	621!	728!	676!	618!
TROUP	TX!	688!	652!	527!	569!	697!	849!	630!	615!	500!	607!	572!	514!
TYLER	TX!	668!	633!	507!	550!	678!	830!	610!	596!	480!	588!	552!	495!
VALLEY JCT	TX!	669!	652!	508!	550!	698!	830!	630!	615!	500!	607!	553!	495!
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VICTORIA	TX!	836!	821!	675!	718!	866!	997!	798!	784!	668!	776!	720!	663!
WACO	TX!	604!	592!	443!	486!	638!	766!	570!	556!	440!	548!	488!	431!
WACO JCT	TX!	603!	592!	442!	485!	637!	765!	569!	555!	440!	547!	488!	430!
WAXAHACHIE	TX!	559!	539!	398!	440!	585!	720!	517!	502!	387!	494!	443!	385!
WEATHERFORD	TX!	550!	539!	389!	432!	584!	712!	516!	502!	386!	494!	434!	377!
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WEST JCT	TX!	734!	699!	573!	616!	744!	896!	676!	662!	546!	654!	618!	561!
WEST JUNCTION	TX!	804!	785!	643!	685!	830!	965!	762!	748!	632!	740!	688!	630!
WEST POINT	TX!	739!	723!	578!	621!	769!	900!	701!	687!	571!	679!	623!	565!
WHITESBORO	TX!	507!	435!	393!	442!	481!	721!	413!	398!	283!	390!	444!	399!
WICHITA FALLS	TX!	495!	544!	334!	377!	590!	656!	522!	511!	468!	519!	379!	322!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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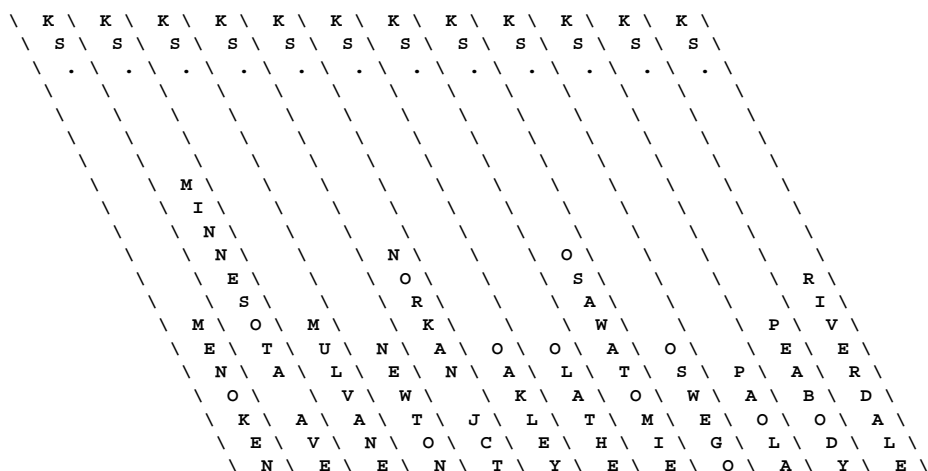
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WITHERS	TX!	802!	791!	641!	684!	836!	964!	768!	754!	638!	746!	686!	629!
AMERICAN FORK	UT!	1097!	1171!	1129!	1094!	1131!	801!	1191!	1209!	1321!	1214!	1078!	1135!
B C SPUR	UT!	1096!	1170!	1120!	1085!	1141!	791!	1190!	1200!	1316!	1208!	1069!	1126!
BRENDEL	UT!	925!	999!	949!	913!	1044!	620!	1019!	1029!	1144!	1037!	897!	955!
BRIDGE JCT	UT!	1031!	1105!	1163!	1128!	1065!	835!	1125!	1156!	1255!	1148!	1112!	1170!
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BRIGHAM CITY	UT!	1053!	1127!	1185!	1149!	1087!	856!	1147!	1178!	1277!	1170!	1133!	1191!
BUENA VISTA	UT!	1070!	1144!	1163!	1127!	1104!	834!	1164!	1195!	1294!	1187!	1111!	1169!
C V SPUR	UT!	1007!	1081!	1031!	995!	1126!	702!	1101!	1111!	1226!	1119!	979!	1037!
CACHE JCT	UT!	1081!	1155!	1213!	1177!	1115!	884!	1175!	1206!	1305!	1197!	1161!	1219!
CLEARFIELD	UT!	1041!	1115!	1173!	1137!	1075!	844!	1135!	1165!	1264!	1157!	1121!	1179!
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COLTON	UT!	1035!	1110!	1060!	1024!	1155!	731!	1130!	1139!	1255!	1148!	1008!	1066!
DELLE	UT!	1116!	1190!	1209!	1173!	1150!	880!	1210!	1241!	1340!	1233!	1157!	1215!
ELLERBECK	UT!	1103!	1177!	1195!	1160!	1137!	866!	1197!	1227!	1326!	1219!	1144!	1201!
HOT SPRINGS	UT!	1041!	1115!	1173!	1138!	1075!	845!	1135!	1166!	1265!	1158!	1122!	1180!
IND CENTER SPUR	UT!	1071!	1145!	1162!	1127!	1105!	833!	1165!	1196!	1295!	1187!	1111!	1168!
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IRON SPRINGS	UT!	11314!	1388!	1338!	1302!	1363!	1009!	1408!	1418!	1533!	1426!	1286!	1344!
LAKOTA JCT	UT!	1096!	1170!	1120!	1085!	1141!	791!	1190!	1200!	1316!	1208!	1069!	1126!
LITTLE MOUNTAIN	UT!	1045!	1119!	1177!	1141!	1079!	848!	1139!	1170!	1269!	1162!	1125!	1183!
LODJIC	UT!	1032!	1107!	1165!	1129!	1067!	836!	1127!	1157!	1256!	1149!	1113!	1171!
LUND	UT!	11294!	1368!	1318!	1282!	1343!	989!	1388!	1397!	1513!	1406!	1266!	1324!
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LYNNDYL	UT!	1169!	1243!	1193!	1158!	1218!	864!	1263!	1273!	1389!	1281!	1142!	1199!
MARBLEHEAD	UT!	1125!	1199!	1217!	1182!	1159!	888!	1219!	1249!	1348!	1241!	1166!	1223!
MIDVALE	UT!	1107!	1152!	1149!	1114!	1112!	820!	1171!	1202!	1301!	1194!	1098!	1155!
MOUNDS	UT!	994!	1068!	1018!	982!	1113!	689!	1088!	1098!	1213!	1106!	966!	1024!
OGDEN	UT!	1031!	1105!	1163!	1127!	1065!	834!	1125!	1156!	1255!	1147!	1111!	1169!
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PAYSON	UT!	1099!	1173!	1123!	1087!	1162!	794!	1193!	1203!	1318!	1211!	1071!	1129!
SALT LAKE CITY	UT!	1066!	1141!	1160!	1125!	1101!	831!	1160!	1191!	1290!	1183!	1109!	1166!
SALT LAKE 9TH SO	UT!	1068!	1142!	1159!	1123!	1102!	830!	1162!	1193!	1292!	1184!	1107!	1165!
SMELTER	UT!	1084!	1158!	1177!	1141!	1118!	848!	1178!	1209!	1308!	1201!	1125!	1183!
SPANISH FORK	UT!	1090!	1165!	1115!	1079!	1153!	786!	1185!	1194!	1310!	1203!	1063!	1121!
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SPRINGVILLE	UT!	1087!	1161!	1111!	1075!	1150!	782!	1181!	1191!	1306!	1199!	1059!	1117!
WELBY	UT!	1082!	1157!	1154!	1119!	1117!	826!	1177!	1207!	1306!	1199!	1103!	1160!
WYE	UT!	1105!	1179!	1198!	1162!	1139!	869!	1199!	1230!	1329!	1222!	1146!	1204!
ABERDEEN	WA!	1955!	2029!	2087!	2052!	1989!	1758!	2049!	2080!	2179!	2072!	2036!	2093!
AYER JCT	WA!	1719!	1793!	1851!	1815!	1753!	1522!	1813!	1843!	1942!	1835!	1799!	1857!
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BLAKESLEE JCT	WA!	1903!	1977!	2035!	2000!	1937!	1707!	1997!	2028!	2127!	2020!	1984!	2041!
BOLLES	WA!	1716!	1790!	1848!	1812!	1750!	1519!	1810!	1841!	1940!	1832!	1796!	1854!
CENTRALIA	WA!	1902!	1976!	2034!	1998!	1936!	1705!	1996!	2027!	2126!	2018!	1982!	2040!
COLFAX	WA!	1786!	1860!	1918!	1882!	1820!	1589!	1880!	1910!	2010!	1902!	1866!	1924!
EAST OLYMPIA	WA!	1920!	1994!	2052!	2016!	1954!	1723!	2014!	2045!	2144!	2036!	2000!	2058!
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HOOPER JCT	WA!	1734!	1808!	1866!	1831!	1768!	1537!	1828!	1859!	1958!	1851!	1815!	1872!
LONGVIEW JCT	WA!	1855!	1929!	1987!	1951!	1889!	1658!	1949!	1979!	2079!	1971!	1935!	1993!
MANITO	WA!	1837!	1911!	1969!	1934!	1871!	1640!	1931!	1962!	2061!	1954!	1918!	1975!
MIDVALE	WA!	1726!	1801!	1858!	1823!	1760!	1530!	1820!	1851!	1950!	1843!	1807!	1865!
NISQUALLY	WA!	1930!	2004!	2062!	2027!	1964!	1734!	2024!	2055!	2154!	2047!	2011!	2069!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



RICHLAND JCT	WA	1682	1756	1814	1778	1716	1485	1776	1807	1906	1798	1762	1820
SPOKANE	WA	1817	1892	1949	1914	1851	1621	1911	1942	2041	1934	1898	1956
WALLA WALLA	WA	1691	1765	1823	1787	1725	1494	1785	1816	1915	1807	1771	1829
WALLULA	WA	1662	1736	1794	1759	1696	1465	1756	1787	1886	1779	1743	1800
WALLULA JCT	WA	1660	1734	1792	1757	1694	1464	1754	1785	1884	1777	1741	1799
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WINONA	WA	1760	1835	1893	1857	1795	1564	1854	1885	1984	1877	1841	1899
BELTON	WI	589	518	731	695	564	894	536	566	665	558	679	737
BJ SOUTH	WI	597	525	738	702	571	901	544	573	672	565	686	744
BUTLER	WI	596	524	737	702	570	901	543	572	671	564	686	743
CHIPPEWA FALLS	WI	653	582	794	758	623	957	599	629	728	620	742	800
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CLINTON	WI	573	501	714	678	547	877	520	549	648	541	662	720
CLYMAN JCT	WI	634	563	775	740	608	939	581	610	710	602	724	782
EAU CLAIRE	WI	643	572	784	749	614	948	590	619	719	611	733	791
HAYWARD JCT	WI	743	672	884	848	713	1048	690	719	818	711	832	890
ITASCA	WI	699	628	840	804	669	1004	646	675	774	667	788	846
		!	!	!	!	!	!	!	!	!	!	!	!
KOHLER	WI	650	578	791	755	624	954	597	626	725	618	739	797
MADISON	WI	626	554	767	731	600	930	573	602	701	594	715	773
MENOMONIE JCT	WI	609	538	750	715	580	914	556	585	684	577	699	756
NECEDAH	WI	721	649	862	827	695	1026	668	697	796	689	811	868
NORTH LAKE	WI	613	541	754	718	587	918	560	589	688	581	702	760
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SAUNDERS	WI	695	624	836	800	665	1000	642	671	770	663	784	842
ST FRANCIS	WI	581	509	722	686	555	885	527	557	656	549	670	728
WISCONA	WI	602	531	743	708	576	907	549	578	678	570	692	750
WYEVILLE	WI	727	656	868	833	698	1032	674	703	802	695	817	874
YUKON	WI	643	572	784	748	613	947	589	619	718	610	732	790
		!	!	!	!	!	!	!	!	!	!	!	!
BITTER CREEK	WY	796	870	928	892	830	599	890	920	1020	912	876	934
BLACK THUNDER JCT	WY	692	766	859	824	726	663	786	817	916	809	808	866
BORIE	WY	559	634	691	656	593	363	653	684	783	676	640	698
CONVERSE JCT	WY	664	738	832	796	698	635	758	789	888	781	780	838
DALE	WY	586	660	718	682	620	389	680	711	810	702	666	724
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EAST BELLE AYR JCT	WY	714	789	882	846	749	686	808	839	938	831	830	888
EAST COAL CREEK	WY	703	777	871	835	737	674	797	828	927	820	819	877
EAST CORDERO JCT	WY	706	780	873	838	740	677	800	831	930	822	822	879
EAST LARAMIE	WY	606	680	738	702	640	409	700	730	830	722	686	744
EGBERT	WY	518	592	685	650	552	397	612	643	742	634	634	691
		!	!	!	!	!	!	!	!	!	!	!	!
GLENCOE JCT	WY	934	1008	1066	1030	968	737	1028	1059	1158	1050	1104	1072
GRANGER	WY	886	960	1018	982	920	689	980	1011	1110	1003	966	1024
HERMOSA	WY	589	663	721	685	623	392	683	714	813	706	669	727
LARAMIE	WY	607	681	739	703	641	410	701	732	831	723	687	745
NACCO JCT WYE	WY	668	742	835	800	702	639	762	793	892	784	784	841
		!	!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY	689	763	856	821	723	660	783	814	913	806	805	863
ROCK SPRINGS	WY	841	915	973	938	875	644	935	966	1065	958	922	979
SPEER	WY	560	634	688	653	594	359	654	685	784	677	637	694
SPEER JCT	WY	557	632	686	650	592	357	651	682	781	674	634	692
TIPTON	WY	778	852	910	875	812	582	872	903	1002	895	859	917

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WALCOTT	WY!	701!	775!	833!	797!	735!	504!	795!	825!	925!	817!	781!	839!
WEST CHEYENNE	WY!	551!	625!	692!	656!	585!	363!	645!	676!	775!	668!	640!	698!
WEST HAIRE	WY!	712!	786!	879!	844!	746!	683!	806!	837!	936!	828!	828!	885!
YODER	WY!	523!	597!	690!	655!	557!	459!	617!	648!	747!	639!	639!	696!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SALINA	KS!	258!	!	!	!	!	!	!	!	!	!	!	!	!
SOLOMON	KS!	244!	14!	!	!	!	!	!	!	!	!	!	!	!
SOUTH JCT	KS!	294!	123!	110!	!	!	!	!	!	!	!	!	!	!
TERMINAL JCT	KS!	96!	186!	172!	202!	!	!	!	!	!	!	!	!	!
UPLAND STATION	KS!	74!	183!	170!	222!	142!	!	!	!	!	!	!	!	!
W N JCT	KS!	307!	160!	146!	37!	215!	259!	!	!	!	!	!	!	!
WEST TOPEKA	KS!	148!	118!	104!	149!	68!	74!	185!	!	!	!	!	!	!
WHITewater	KS!	272!	101!	87!	22!	179!	200!	59!	127!	!	!	!	!	!
WICHITA	KS!	291!	120!	106!	3!	198!	219!	40!	146!	19!	!	!	!	!
WINFIELD	KS!	307!	160!	146!	37!	214!	259!	!	186!	59!	40!	!	!	!
ADDIS	LA!	969!	930!	917!	807!	877!	11018!	777!	945!	829!	810!	777!	!	!
AMA	LA!	1040!	1001!	987!	878!	947!	1089!	848!	1016!	900!	881!	848!	71!	!
ANCHORAGE	LA!	967!	928!	915!	805!	875!	1016!	775!	943!	827!	808!	775!	11!	!
AVONDALE	LA!	1049!	1009!	996!	886!	956!	1098!	857!	1024!	909!	890!	856!	79!	!
B R JCT	LA!	969!	929!	916!	806!	876!	1018!	776!	944!	829!	809!	776!	12!	!
BUNKIE	LA!	897!	858!	844!	735!	804!	946!	705!	873!	757!	738!	704!	72!	!
COLLINSTON	LA!	748!	837!	823!	772!	656!	797!	736!	724!	765!	775!	735!	221!	!
CUT OFF JCT	LA!	786!	705!	692!	582!	694!	804!	552!	731!	604!	585!	552!	225!	!
EUNICE	LA!	952!	913!	900!	790!	860!	1001!	760!	928!	812!	793!	760!	75!	!
GOULDSBORO	LA!	1058!	1019!	1005!	896!	965!	11107!	866!	1034!	918!	899!	866!	89!	!
HOLLYWOOD JCT	LA!	785!	704!	691!	581!	693!	804!	551!	730!	604!	584!	551!	226!	!
HUTTIG JCT	LA!	768!	857!	843!	792!	676!	817!	756!	744!	785!	795!	755!	201!	!
IOWA JCT	LA!	947!	907!	894!	784!	854!	996!	755!	922!	807!	788!	754!	121!	!
KINDER	LA!	927!	888!	875!	765!	835!	976!	735!	903!	787!	768!	735!	101!	!
LAKE CHARLES	LA!	958!	902!	889!	779!	865!	1001!	749!	928!	801!	782!	749!	132!	!
LIVONIA	LA!	944!	905!	892!	782!	852!	994!	752!	920!	804!	785!	752!	25!	!
LOBDELL JUNCTION	LA!	970!	930!	917!	807!	877!	1019!	777!	945!	830!	810!	777!	13!	!
MCCALL	LA!	992!	953!	940!	830!	900!	1041!	800!	968!	852!	833!	800!	23!	!
OPELOUSAS	LA!	932!	893!	880!	770!	840!	982!	740!	908!	793!	773!	740!	56!	!
SHREVEPORT	LA!	782!	711!	697!	588!	689!	810!	558!	737!	610!	591!	558!	231!	!
TEXMO JUNCTION	LA!	864!	824!	811!	701!	771!	913!	671!	839!	724!	704!	671!	106!	!
WEST BRIDGE JCT	LA!	1049!	1010!	996!	887!	957!	1098!	857!	1025!	909!	890!	857!	80!	!
WEST JCT	LA!	969!	930!	916!	807!	876!	1018!	777!	945!	829!	810!	776!	13!	!
WESTLAKE	LA!	962!	898!	884!	774!	870!	997!	745!	923!	797!	778!	744!	136!	!
WILLOW GLEN	LA!	869!	830!	816!	707!	776!	918!	677!	845!	729!	710!	676!	100!	!
ALBERT LEA	MN!	394!	560!	547!	573!	376!	451!	586!	443!	551!	570!	586!	1247!	!
BRICELYN	MN!	400!	567!	553!	579!	383!	457!	592!	449!	557!	576!	592!	1253!	!
BUTTERFIELD	MN!	359!	599!	586!	636!	437!	416!	649!	489!	613!	632!	648!	1311!	!
COMUS	MN!	448!	614!	601!	627!	430!	505!	640!	497!	604!	624!	639!	1300!	!
EAST MINNEAPOLIS	MN!	496!	669!	656!	682!	485!	554!	695!	552!	659!	679!	694!	1355!	!
HOFFMAN ST PAUL	MN!	487!	660!	646!	672!	476!	544!	685!	542!	650!	669!	685!	1346!	!
JCT SWITCH	MN!	485!	652!	638!	664!	468!	542!	677!	534!	642!	661!	677!	1338!	!
LAKELAND JCT	MN!	506!	679!	666!	692!	495!	564!	705!	562!	669!	689!	704!	1365!	!
MERRIAM	MN!	451!	692!	679!	708!	511!	509!	721!	577!	685!	704!	720!	1381!	!
MINNESOTA TFR	MN!	495!	667!	654!	680!	483!	552!	693!	550!	658!	677!	693!	1354!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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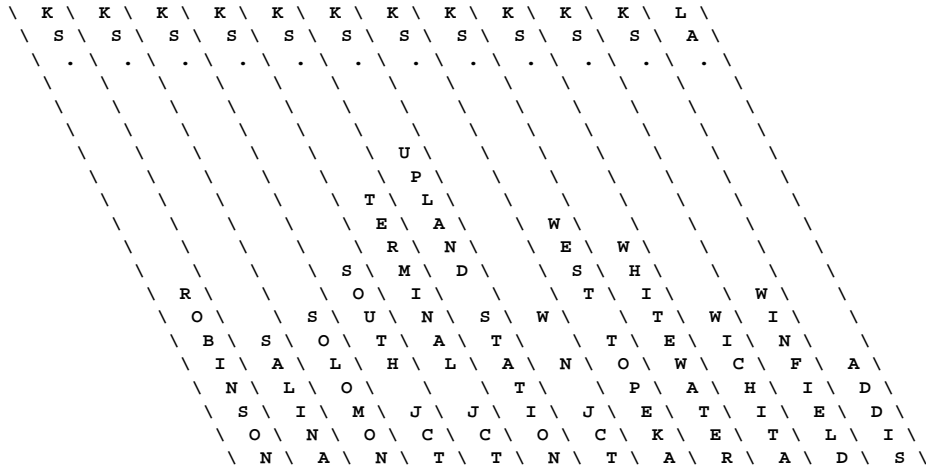
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NORTHFIELD	MN!	455!	621!	608!	634!	437!	512!	647!	503!	611!	630!	646!	11307!
ST PAUL	MN!	489!	662!	648!	674!	478!	546!	687!	544!	652!	671!	687!	11348!
AURORA	MO!	282!	375!	361!	388!	191!	331!	401!	257!	365!	384!	400!	715!
BIRMINGHAM	MO!	105!	198!	184!	210!	14!	153!	223!	80!	188!	207!	223!	884!
BISMARCK	MO!	440!	533!	519!	546!	349!	489!	559!	415!	523!	542!	558!	665!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BROADWAY	MO!	94!	187!	174!	204!	3!	143!	217!	69!	182!	201!	217!	879!
BROADWAY JUNCTION	MO!	371!	464!	451!	477!	280!	420!	490!	346!	455!	474!	490!	733!
CADET	MO!	422!	515!	502!	528!	331!	471!	541!	398!	506!	525!	541!	682!
CAPEDEAU JCT	MO!	498!	591!	577!	604!	407!	547!	617!	473!	581!	600!	616!	634!
CARRIE AVENUE	MO!	382!	475!	461!	488!	291!	431!	501!	357!	465!	484!	500!	749!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CARTHAGE	MO!	243!	336!	322!	348!	152!	291!	361!	218!	326!	345!	361!	754!
CHARLESTON JCT	MO!	547!	640!	627!	653!	456!	596!	666!	522!	631!	650!	666!	587!
CRYSTAL CITY	MO!	396!	489!	475!	502!	305!	445!	515!	371!	479!	498!	514!	716!
CRYSTAL JCT	MO!	395!	488!	475!	501!	304!	444!	514!	371!	479!	498!	514!	716!
DERBY	MO!	448!	541!	527!	553!	357!	496!	566!	423!	531!	550!	566!	672!
	!	!	!	!	!	!	!	!	!	!	!	!	!
DEXTER JCT	MO!	546!	639!	626!	652!	455!	595!	665!	521!	630!	649!	665!	586!
ETON	MO!	109!	202!	188!	214!	18!	157!	227!	84!	192!	211!	227!	888!
GRATIOT	MO!	373!	466!	453!	479!	282!	422!	492!	349!	457!	476!	492!	740!
HICKORY STREET	MO!	94!	186!	172!	203!	2!	142!	216!	68!	181!	200!	216!	878!
HORINE	MO!	394!	487!	474!	500!	303!	443!	513!	370!	478!	497!	513!	710!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ILLINOIS STATE LINE	MO!	373!	466!	453!	479!	283!	422!	492!	349!	457!	476!	492!	740!
INDEPENDENCE	MO!	104!	197!	183!	210!	13!	153!	223!	79!	187!	207!	222!	883!
KIRK	MO!	360!	453!	440!	466!	269!	409!	479!	336!	444!	463!	479!	744!
LAKE JCT	MO!	365!	458!	444!	471!	274!	414!	484!	340!	449!	468!	483!	747!
LESPERANCE	MO!	374!	467!	453!	479!	283!	422!	492!	349!	457!	476!	492!	738!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MACARTHUR BRIDGE	MO!	374!	467!	454!	480!	283!	423!	493!	350!	458!	477!	493!	741!
MALDEN	MO!	565!	658!	644!	671!	474!	614!	684!	540!	648!	667!	683!	567!
MARSHALL JCT	MO!	183!	276!	262!	288!	92!	231!	301!	158!	266!	285!	301!	930!
MO JCT	MO!	545!	638!	624!	651!	454!	594!	664!	520!	628!	647!	663!	587!
MYRICK	MO!	137!	230!	216!	243!	46!	186!	256!	112!	220!	239!	255!	916!
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NEVADA	MO!	196!	289!	275!	302!	105!	245!	315!	171!	279!	298!	314!	801!
NEW FOUNTAIN FARM	MO!	423!	516!	503!	529!	332!	472!	542!	399!	507!	526!	542!	683!
PLEASANT HILL	MO!	128!	221!	207!	233!	37!	176!	246!	103!	211!	230!	246!	869!
POLO	MO!	142!	235!	221!	247!	51!	191!	260!	117!	225!	244!	260!	921!
POPLAR BLUFF 4TH ST	MO!	527!	620!	606!	633!	436!	576!	646!	502!	610!	629!	645!	577!
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QUARRY	MO!	506!	599!	586!	612!	415!	555!	625!	482!	590!	609!	625!	626!
RIVER JCT	MO!	249!	342!	328!	354!	158!	297!	368!	224!	332!	351!	367!	856!
RIVERSIDE	MO!	391!	484!	471!	497!	300!	440!	510!	367!	475!	494!	510!	713!
ROCK CREEK JCT	MO!	100!	193!	180!	206!	9!	149!	219!	76!	184!	203!	219!	880!
SARPYAVE	MO!	371!	464!	451!	477!	280!	420!	490!	346!	455!	474!	490!	741!
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SEDALIA	MO!	188!	281!	267!	294!	97!	237!	307!	163!	271!	290!	306!	891!
SHEFFIELD	MO!	100!	192!	179!	205!	8!	148!	218!	75!	183!	202!	218!	879!
SOUTHWEST JCT	MO!	99!	192!	179!	205!	8!	148!	219!	75!	183!	202!	218!	879!
ST LOUIS	MO!	373!	466!	452!	478!	282!	421!	491!	348!	456!	475!	491!	739!
TROOST AVENUE	MO!	95!	188!	175!	205!	4!	144!	218!	71!	183!	202!	218!	880!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WEBB CITY	MO!	253!	346!	333!	359!	162!	302!	372!	229!	337!	356!	372!	765!
WEST APPROACH	MO!	380!	473!	460!	486!	289!	429!	499!	355!	464!	483!	499!	747!
WEST BLUFF JCT	MO!	95!	188!	175!	199!	3!	144!	212!	71!	177!	196!	212!	874!
CENTRAL CITY	NE!	240!	380!	367!	419!	318!	197!	456!	270!	397!	416!	456!	1192!
COLUMBUS	NE!	201!	419!	405!	458!	280!	236!	491!	309!	436!	455!	491!	1153!
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FAIRBURY	NE!	117!	226!	212!	265!	184!	42!	301!	116!	242!	262!	302!	1061!
FREMONT	NE!	155!	396!	382!	432!	233!	212!	445!	286!	410!	429!	445!	1107!
GENOA	NE!	221!	439!	425!	478!	300!	256!	511!	329!	456!	475!	511!	1174!
GIBBON	NE!	220!	329!	316!	368!	288!	146!	405!	219!	346!	365!	405!	1164!
GILMORE JCT	NE!	111!	352!	338!	388!	190!	169!	401!	242!	366!	385!	401!	1063!
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GRAND ISLAND	NE!	249!	358!	345!	397!	316!	175!	434!	248!	375!	394!	434!	1193!
HASTINGS	NE!	193!	303!	289!	342!	261!	119!	378!	193!	319!	338!	379!	1138!
JORDAN	NE!	356!	465!	451!	504!	423!	281!	540!	355!	481!	501!	541!	1300!
JOYCE	NE!	510!	619!	605!	658!	577!	436!	695!	509!	636!	655!	695!	1433!
KEARNEY	NE!	234!	343!	330!	382!	301!	160!	419!	233!	360!	379!	419!	1178!
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LANE	NE!	133!	373!	360!	410!	211!	190!	423!	263!	387!	406!	422!	1085!
NEBRASKA CITY	NE!	74!	315!	301!	351!	153!	132!	364!	205!	329!	348!	364!	1026!
OCONEE	NE!	210!	428!	414!	467!	289!	244!	500!	318!	444!	464!	500!	1162!
OFALLONS	NE!	345!	455!	441!	494!	413!	271!	530!	345!	471!	490!	530!	1290!
OMAHA	NE!	119!	360!	346!	396!	198!	176!	409!	250!	374!	393!	409!	1071!
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UNION	NE!	86!	326!	313!	363!	164!	143!	376!	216!	340!	359!	375!	1038!
VALLEY	NE!	144!	384!	371!	421!	222!	201!	434!	275!	399!	418!	434!	1096!
WEST GRAND ISLAND	NE!	247!	356!	343!	395!	315!	173!	432!	246!	373!	392!	432!	1191!
LORDSBURG	NM!	1160!	988!	975!	916!	1075!	1086!	953!	1012!	907!	913!	953!	1203!
TX NM STATE LINE	NM!	1015!	843!	830!	771!	931!	941!	808!	868!	762!	768!	808!	1058!
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ALAZON	NV!	1214!	1204!	1217!	1327!	1282!	1140!	1363!	1213!	1304!	1324!	1364!	1970!
BARTH	NV!	1295!	1284!	1298!	1408!	1362!	1220!	1444!	1294!	1385!	1404!	1444!	2050!
BEOWAWE	NV!	1306!	1295!	1309!	1419!	1373!	1231!	1455!	1305!	1396!	1415!	1455!	2061!
BOULDER JCT	NV!	1527!	1394!	1407!	1517!	1580!	1453!	1553!	1511!	1494!	1514!	1554!	2084!
CARLIN	NV!	1281!	1270!	1284!	1393!	1348!	1206!	1430!	1280!	1371!	1390!	1430!	2036!
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ELBURZ	NV!	1244!	1234!	1247!	1357!	1312!	1170!	1394!	1244!	1335!	1354!	1394!	2000!
ELKO	NV!	1258!	1248!	1261!	1371!	1326!	1184!	1407!	1257!	1349!	1368!	1408!	2014!
FLANIGAN	NV!	1541!	1531!	1544!	1654!	1609!	1467!	1691!	1541!	1632!	1651!	1691!	2297!
HAZEN	NV!	1521!	1510!	1524!	1634!	1588!	1447!	1670!	1520!	1611!	1630!	1670!	2276!
MOAPA	NV!	1471!	1338!	1352!	1461!	1524!	1397!	1498!	1456!	1439!	1458!	1498!	2098!
	!	!	!	!	!	!	!	!	!	!	!	!	!
RENO	NV!	1566!	1556!	1569!	1679!	1634!	1492!	1715!	1565!	1657!	1676!	1716!	2322!
VALLEY	NV!	1512!	1378!	1392!	1502!	1564!	1437!	1538!	1496!	1479!	1498!	1538!	2099!
VALMY	NV!	1353!	1342!	1356!	1465!	1420!	1278!	1502!	1352!	1443!	1462!	1502!	2108!
WESO	NV!	1389!	1379!	1392!	1502!	1457!	1315!	1538!	1388!	1480!	1499!	1539!	2145!
AU JCT	OK!	340!	429!	416!	360!	248!	389!	324!	316!	357!	363!	323!	633!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BARTLESVILLE JCT	OK!	281!	353!	340!	304!	188!	330!	317!	257!	282!	301!	317!	716!
BELT JCT	OK!	451!	280!	266!	157!	358!	379!	158!	305!	179!	160!	158!	651!
CHASE	OK!	343!	432!	418!	357!	250!	392!	321!	318!	360!	361!	321!	636!
CHICKASHA	OK!	483!	312!	298!	189!	390!	411!	191!	338!	211!	192!	191!	618!
HAYWOOD	OK!	421!	403!	389!	279!	328!	470!	243!	397!	302!	283!	243!	612!

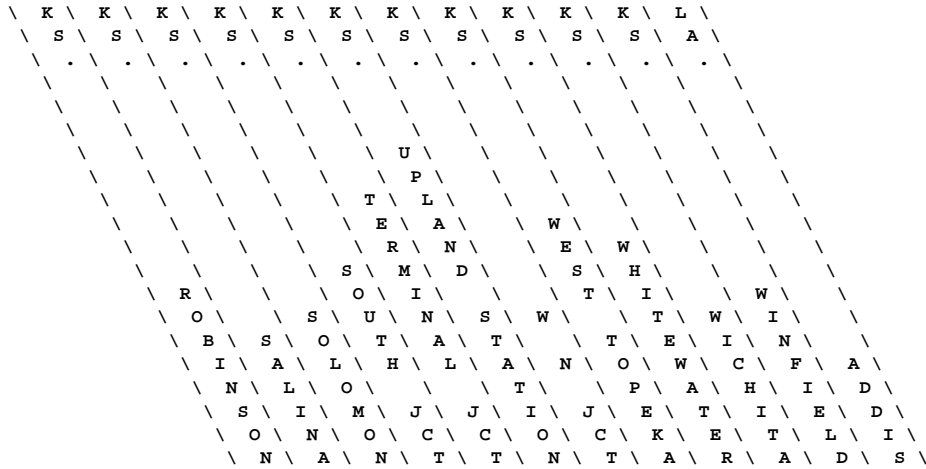
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MCALESTER	OK!	410!	414!	400!	291!	318!	459!	254!	386!	313!	294!	254!	601!
MUSKOGEE	OK!	347!	435!	422!	354!	254!	396!	317!	322!	364!	357!	317!	640!
NORTH EL RENO	OK!	449!	278!	264!	155!	356!	377!	160!	303!	177!	158!	160!	652!
NORTH MCALESTER	OK!	408!	416!	402!	293!	315!	457!	256!	383!	315!	296!	256!	603!
OKAY JCT	OK!	338!	427!	413!	362!	246!	387!	326!	314!	355!	366!	325!	631!
OKLAHOMA CITY	OK!	440!	293!	279!	170!	347!	392!	133!	319!	192!	173!	133!	644!
PACIFIC JCT	OK!	452!	281!	267!	157!	359!	380!	160!	306!	180!	161!	160!	650!
TULSA	OK!	394!	483!	469!	408!	301!	443!	372!	369!	411!	412!	372!	687!
UX JCT	OK!	342!	431!	417!	359!	249!	391!	322!	317!	359!	362!	322!	635!
WAGONER	OK!	332!	421!	408!	368!	240!	381!	332!	308!	349!	368!	331!	637!
WAURIKA	OK!	547!	376!	363!	253!	455!	475!	256!	402!	275!	256!	255!	554!
ARLINGTON	OR!	1682!	1671!	1685!	1795!	1749!	1608!	1831!	1681!	1772!	1791!	1831!	2437!
BARNES YARD	OR!	1822!	1811!	1825!	1935!	1889!	1748!	1971!	1821!	1912!	1931!	1971!	2577!
CHEMULT	OR!	1943!	1933!	1946!	2056!	2011!	1869!	2093!	1942!	2034!	2053!	2093!	2682!
EUGENE	OR!	1939!	1929!	1943!	2052!	2007!	1865!	2089!	1939!	2030!	2049!	2089!	2695!
HALSEY	OR!	1915!	1905!	1918!	2028!	1983!	1841!	2065!	1915!	2006!	2025!	2065!	2671!
HEPPNER JCT	OR!	1672!	1661!	1675!	1785!	1739!	1598!	1821!	1671!	1762!	1781!	1822!	2428!
HINKLE	OR!	1636!	1625!	1639!	1749!	1703!	1562!	1785!	1635!	1726!	1745!	1786!	2392!
HOOD RIVER MH	OR!	1757!	1746!	1760!	1869!	1824!	1682!	1906!	1756!	1847!	1866!	1906!	2512!
LA GRANDE	OR!	1530!	1520!	1533!	1643!	1597!	1456!	1679!	1529!	1620!	1640!	1680!	2286!
NYSSA	OR!	1380!	1370!	1384!	1493!	1448!	1306!	1530!	1380!	1471!	1490!	1530!	2136!
ONTARIO	OR!	1391!	1380!	1394!	1504!	1458!	1317!	1540!	1390!	1481!	1500!	1540!	2146!
OREGON TRUNK JCT	OR!	1725!	1714!	1728!	1838!	1792!	1651!	1874!	1724!	1815!	1834!	1874!	2480!
PENINSULA JCT	OR!	1820!	1810!	1823!	1933!	1888!	1746!	1969!	1819!	1911!	1930!	1970!	2576!
ST JOHNS JCT	OR!	1822!	1811!	1825!	1935!	1889!	1747!	1971!	1821!	1912!	1931!	1971!	2577!
TEXUM	OR!	2012!	2002!	2016!	2125!	2080!	1938!	2162!	2012!	2103!	2122!	2162!	2603!
TROUTDALE	OR!	1804!	1793!	1807!	1917!	1871!	1729!	1953!	1803!	1894!	1913!	1953!	2559!
MEMPHIS	TN!	635!	728!	714!	741!	544!	684!	710!	610!	718!	737!	709!	497!
AJAX	TX!	826!	716!	702!	592!	733!	815!	563!	741!	615!	596!	562!	453!
AMARILLO	TX!	654!	482!	468!	410!	569!	579!	446!	506!	400!	406!	446!	778!
ANGLETON	TX!	916!	813!	799!	690!	823!	912!	660!	838!	712!	693!	659!	320!
ARCOLA	TX!	886!	783!	769!	660!	793!	882!	630!	809!	682!	663!	630!	291!
ATHENS	TX!	688!	602!	588!	478!	596!	701!	449!	627!	501!	482!	448!	366!
BASIN YARD	TX!	868!	765!	751!	641!	775!	864!	612!	790!	664!	645!	611!	269!
BAYTOWN	TX!	893!	790!	777!	667!	800!	889!	637!	816!	689!	670!	637!	259!
BEAUMONT	TX!	941!	838!	825!	715!	849!	938!	685!	864!	737!	718!	685!	190!
BELLAIRE JCT	TX!	875!	772!	758!	649!	782!	871!	619!	797!	671!	652!	618!	281!
BELLS	TX!	558!	562!	548!	439!	466!	608!	402!	534!	461!	442!	402!	455!
BELT JCT HOUSTON	TX!	861!	758!	745!	635!	768!	857!	605!	784!	657!	638!	605!	271!
BELT JUNCTION	TX!	602!	521!	507!	398!	509!	620!	368!	547!	420!	401!	368!	409!
BIG SANDY	TX!	704!	623!	609!	499!	611!	722!	470!	648!	522!	503!	469!	308!
BLOOMINGTON	TX!	925!	819!	805!	695!	832!	918!	666!	844!	718!	699!	665!	420!
BNSF TOWER	TX!	942!	839!	825!	716!	849!	938!	686!	865!	738!	719!	685!	190!
BOOTH YARD	TX!	870!	767!	754!	644!	778!	867!	614!	793!	667!	647!	614!	272!
BOOTH YARD LEAD	TX!	868!	765!	751!	642!	775!	864!	612!	791!	664!	645!	612!	271!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BOWIE	TX!	591!	420!	406!	297!	498!	519!	299!	445!	319!	300!	299!	510!
BRIGGS	TX!	607!	526!	512!	403!	514!	625!	373!	552!	425!	406!	373!	404!
BROWNSVILLE	TX!	1146!	1040!	1027!	917!	1054!	1139!	887!	1066!	939!	920!	887!	641!
BUFFALO BAYOU HBD	TX!	869!	766!	753!	643!	776!	865!	613!	792!	665!	646!	613!	270!
CARROLLTON	TX!	586!	519!	505!	395!	493!	618!	359!	544!	418!	399!	359!	425!
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CLINE	TX!	982!	872!	859!	749!	890!	972!	719!	898!	772!	752!	719!	585!
COMAL	TX!	854!	744!	730!	621!	762!	843!	591!	770!	643!	624!	591!	482!
CONGRESS YARD	TX!	866!	763!	749!	639!	773!	862!	610!	788!	662!	643!	609!	272!
CORSICANA	TX!	651!	564!	551!	441!	558!	663!	411!	590!	463!	444!	411!	403!
CRAIG JCT	TX!	852!	741!	728!	618!	759!	841!	588!	767!	641!	621!	588!	479!
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DALHART	TX!	598!	426!	413!	354!	513!	524!	391!	450!	345!	351!	391!	860!
DALWOR JCT	TX!	600!	487!	474!	364!	507!	587!	337!	513!	386!	367!	336!	443!
DANA JCT	TX!	653!	543!	529!	420!	560!	642!	390!	569!	442!	423!	390!	472!
DAYTON	TX!	894!	791!	778!	668!	801!	890!	638!	817!	690!	671!	638!	238!
DENTON	TX!	563!	523!	510!	400!	470!	612!	364!	538!	422!	403!	363!	448!
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DOUBLE TRACK JCT	TX!	867!	765!	751!	641!	775!	864!	612!	790!	664!	645!	611!	272!
EAGLE LAKE JCT	TX!	887!	781!	767!	658!	795!	880!	628!	807!	680!	661!	628!	336!
EAST WACO	TX!	686!	576!	563!	453!	594!	675!	423!	602!	475!	456!	423!	453!
EL PASO	TX!	1011!	839!	825!	767!	926!	937!	803!	863!	757!	764!	804!	1053!
EL PASO DALLAS ST	TX!	1011!	839!	825!	767!	926!	936!	803!	863!	757!	763!	804!	1053!
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EUREKA YARD	TX!	870!	768!	754!	644!	778!	867!	615!	793!	667!	648!	614!	276!
EVRMYARD	TX!	598!	488!	475!	365!	506!	588!	335!	514!	388!	368!	335!	442!
FLATONIA	TX!	836!	729!	716!	606!	743!	829!	576!	755!	629!	609!	576!	387!
GARDENDALE	TX!	956!	846!	833!	723!	864!	945!	693!	872!	745!	726!	693!	559!
GARRETT	TX!	627!	541!	527!	417!	535!	640!	388!	566!	440!	421!	387!	427!
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GERONIMO SPUR	TX!	836!	726!	712!	602!	743!	825!	573!	751!	625!	606!	572!	463!
GRANGER	TX!	749!	639!	626!	516!	657!	738!	486!	665!	538!	519!	486!	452!
GREAT SOUTHWEST SO	TX!	615!	505!	491!	381!	522!	604!	352!	530!	404!	385!	351!	426!
GUFFEY	TX!	945!	843!	829!	719!	853!	942!	690!	868!	742!	723!	689!	195!
GULF COAST JCT	TX!	862!	759!	746!	636!	770!	859!	607!	785!	659!	640!	606!	269!
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HARLINGEN	TX!	1121!	1015!	1001!	891!	1028!	1114!	862!	1040!	914!	895!	861!	616!
HARRISBURG	TX!	870!	767!	754!	644!	778!	867!	614!	793!	666!	647!	614!	273!
HARRISBURG JCT	TX!	870!	767!	754!	644!	778!	867!	614!	793!	667!	647!	614!	272!
HEAFER	TX!	883!	773!	759!	649!	790!	872!	620!	798!	672!	653!	619!	485!
HEARNE	TX!	740!	643!	629!	520!	648!	742!	490!	669!	542!	523!	490!	391!
		!	!	!	!	!	!	!	!	!	!	!	!
HODGE	TX!	594!	492!	478!	368!	502!	591!	332!	517!	391!	372!	332!	446!
HOSKINS JCT	TX!	927!	824!	810!	701!	834!	923!	671!	850!	723!	704!	670!	332!
JFK JCT	TX!	600!	519!	505!	396!	507!	618!	366!	545!	418!	399!	366!	411!
JOYCE	TX!	891!	788!	774!	665!	798!	887!	635!	814!	687!	668!	635!	293!
KATY NECK	TX!	870!	767!	754!	644!	777!	866!	614!	793!	666!	647!	614!	273!
		!	!	!	!	!	!	!	!	!	!	!	!
KORF	TX!	945!	842!	828!	719!	852!	941!	689!	867!	741!	722!	688!	187!
LAREDO	TX!	1029!	919!	905!	796!	936!	1018!	766!	945!	818!	799!	765!	632!
LONGHORN	TX!	865!	755!	741!	632!	772!	854!	602!	781!	654!	635!	602!	493!
LONGVIEW	TX!	728!	647!	633!	523!	635!	746!	494!	672!	546!	527!	493!	284!
LUXELLO	TX!	857!	747!	733!	623!	764!	846!	594!	772!	646!	627!	593!	484!

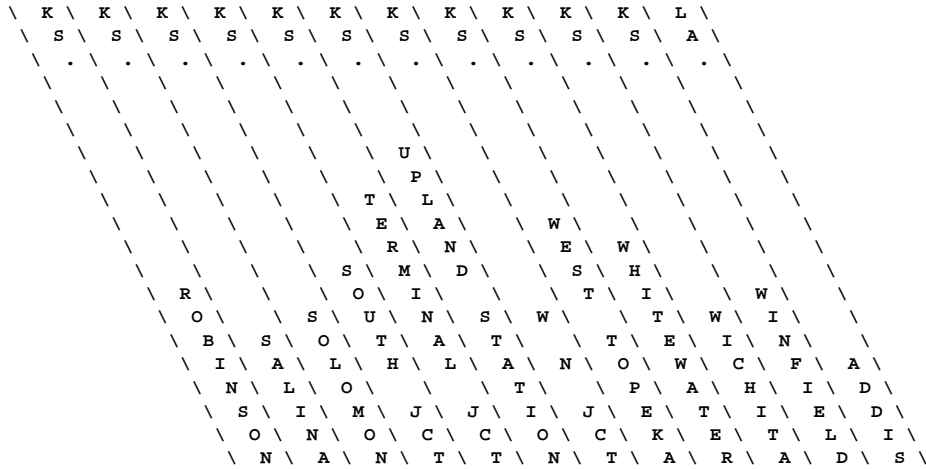
SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	K	K	K	K	K	K	K	K	K	K	K	K	L
	S	S	S	S	S	S	S	S	S	S	S	S	A
MANCHESTER YARD	TX!	871!	768!	754!	644!	778!	867!	615!	793!	667!	648!	614!	273!
MARSHALL	TX!	750!	669!	655!	545!	657!	768!	516!	694!	568!	549!	515!	261!
MAURICEVILLE	TX!	964!	861!	848!	738!	871!	960!	708!	887!	760!	741!	708!	168!
MCALLEN	TX!	1155!	1049!	1035!	925!	1062!	1148!	896!	1074!	948!	929!	895!	650!
MIDLOTHIAN JCT	TX!	601!	490!	477!	367!	508!	590!	338!	516!	390!	371!	337!	444!
MKT JUNCTION	TX!	825!	715!	701!	592!	732!	814!	562!	741!	614!	595!	562!	454!
MOUNT PLEASANT	TX!	750!	669!	656!	546!	658!	768!	516!	695!	568!	549!	516!	354!
MP JCT	TX!	607!	526!	513!	403!	515!	626!	373!	552!	426!	406!	373!	404!
MUMFORD	TX!	750!	647!	634!	524!	658!	747!	494!	673!	547!	527!	494!	381!
NAVASOTA	TX!	794!	691!	677!	568!	701!	790!	538!	717!	590!	571!	537!	338!
NEW BOSTON	TX!	678!	682!	668!	558!	586!	727!	522!	654!	581!	562!	522!	335!
NEW BRAUNFELS	TX!	843!	733!	719!	610!	750!	832!	580!	759!	632!	613!	580!	471!
NORTH FT WORTH	TX!	595!	491!	478!	368!	502!	591!	332!	517!	391!	371!	331!	446!
NORTH LONGHORN	TX!	863!	753!	740!	630!	771!	852!	600!	779!	652!	633!	600!	491!
NORTH YARD	TX!	868!	765!	752!	642!	776!	864!	612!	791!	664!	645!	612!	269!
ODEM	TX!	991!	885!	871!	762!	899!	984!	732!	911!	784!	765!	732!	486!
ORANGE SIDING	TX!	963!	860!	847!	737!	871!	959!	707!	886!	759!	740!	707!	174!
OVERTON	TX!	750!	669!	655!	545!	657!	768!	516!	694!	568!	549!	515!	305!
PASADENA	TX!	874!	771!	758!	648!	781!	870!	618!	797!	670!	651!	618!	276!
PHELPS	TX!	875!	783!	770!	660!	782!	883!	630!	809!	682!	663!	630!	333!
PIERCE JCT	TX!	873!	771!	757!	647!	781!	870!	618!	796!	670!	651!	617!	278!
PLACEDO	TX!	926!	819!	806!	696!	833!	919!	666!	845!	719!	699!	666!	417!
PLANO	TX!	599!	532!	519!	409!	507!	632!	373!	558!	432!	412!	372!	422!
PLUM	TX!	820!	713!	700!	590!	727!	813!	561!	739!	613!	594!	560!	389!
PTRA CONNECTION	TX!	870!	767!	753!	644!	777!	866!	614!	793!	666!	647!	614!	273!
PURINA JCT	TX!	599!	487!	473!	364!	507!	586!	336!	513!	386!	367!	336!	443!
RAY	TX!	504!	507!	494!	384!	411!	553!	348!	480!	407!	387!	347!	507!
RIVER	TX!	995!	885!	872!	762!	903!	984!	732!	911!	784!	765!	732!	598!
ROSENBERG	TX!	902!	796!	782!	672!	809!	895!	643!	821!	695!	676!	642!	307!
ROUND ROCK	TX!	777!	667!	653!	543!	684!	766!	514!	692!	566!	547!	513!	456!
SAGINAW	TX!	607!	480!	466!	357!	514!	579!	344!	506!	379!	360!	343!	450!
SAN ANTONIO	TX!	877!	767!	753!	644!	784!	866!	614!	793!	666!	647!	613!	481!
SAN BENITO	TX!	1127!	1021!	1008!	898!	1035!	1120!	868!	1047!	920!	901!	868!	622!
SAN JOSE	TX!	882!	772!	759!	649!	790!	872!	619!	798!	671!	652!	619!	485!
SEALY	TX!	873!	767!	753!	644!	780!	866!	614!	793!	666!	647!	613!	336!
SETTEGAST JCT	TX!	866!	763!	750!	640!	773!	862!	610!	789!	662!	643!	610!	268!
SIERRA BLANCA	TX!	1099!	927!	913!	855!	1014!	1025!	858!	951!	845!	852!	858!	965!
SINTON	TX!	985!	878!	865!	755!	892!	978!	725!	904!	778!	758!	725!	479!
SIXTH ST JCT	TX!	599!	487!	474!	364!	507!	586!	336!	513!	386!	367!	336!	443!
SMITHVILLE	TX!	811!	701!	687!	578!	718!	800!	548!	726!	600!	581!	547!	402!
SOUTH NEY JCT	TX!	601!	491!	477!	368!	508!	590!	338!	517!	390!	371!	338!	445!
SOUTH SAN ANTONIO	TX!	881!	771!	758!	648!	789!	870!	618!	797!	670!	651!	618!	484!
SOUTH TRANSFER	TX!	879!	769!	755!	646!	786!	868!	616!	795!	668!	649!	616!	482!
SP JUNCTION	TX!	602!	521!	508!	398!	510!	621!	368!	547!	420!	401!	368!	409!
SPOFFORD	TX!	1005!	895!	881!	771!	912!	994!	742!	920!	794!	775!	741!	607!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SPRING	TX!	842!	739!	726!	616!	750!	839!	586!	765!	639!	619!	586!	289!
STRANG	TX!	884!	781!	768!	658!	792!	881!	628!	807!	681!	661!	628!	287!
STRATFORD	TX!	568!	396!	382!	324!	483!	494!	360!	420!	315!	321!	361!	863!
SUGAR LAND	TX!	889!	786!	772!	663!	796!	885!	633!	812!	685!	666!	633!	294!
TAYLOR	TX!	761!	651!	637!	527!	668!	750!	498!	676!	550!	531!	497!	440!
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TERMINAL JCT	TX!	600!	519!	506!	396!	508!	618!	366!	545!	418!	399!	366!	411!
TEXARKANA	TX!	700!	703!	690!	580!	607!	749!	543!	675!	602!	583!	543!	314!
TEXAS CITY	TX!	903!	800!	787!	677!	810!	899!	647!	826!	699!	680!	647!	306!
TNO JCT	TX!	869!	766!	752!	643!	776!	865!	613!	792!	665!	646!	613!	274!
TOWER FIFTY FIVE	TX!	598!	488!	475!	365!	506!	587!	335!	514!	387!	368!	335!	442!
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TOWER 112	TX!	876!	766!	752!	643!	783!	865!	613!	791!	665!	646!	612!	479!
TOWER 209	TX!	864!	761!	748!	638!	772!	860!	608!	787!	660!	641!	608!	270!
TOWER 26	TX!	864!	761!	748!	638!	772!	861!	608!	787!	661!	641!	608!	270!
TOWER 30	TX!	870!	767!	754!	644!	778!	867!	614!	793!	667!	647!	614!	273!
TOWER 60	TX!	602!	485!	471!	361!	509!	584!	339!	510!	384!	365!	338!	445!
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TOWER 68	TX!	866!	764!	750!	640!	774!	863!	611!	789!	663!	644!	610!	268!
TOWER 74	TX!	941!	838!	824!	715!	848!	937!	685!	864!	737!	718!	685!	191!
TOWER 85	TX!	868!	765!	751!	642!	775!	864!	612!	791!	664!	645!	612!	270!
TOWER 86	TX!	869!	766!	752!	643!	776!	865!	613!	792!	665!	646!	613!	271!
TOWER 87	TX!	865!	762!	749!	639!	773!	862!	609!	788!	661!	642!	609!	266!
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TROUP	TX!	744!	658!	644!	535!	651!	757!	505!	684!	557!	538!	505!	319!
TYLER	TX!	725!	639!	625!	515!	632!	738!	486!	664!	538!	519!	485!	329!
VALLEY JCT	TX!	744!	639!	625!	516!	652!	738!	486!	665!	538!	519!	486!	390!
VICTORIA	TX!	913!	807!	793!	683!	820!	906!	654!	832!	706!	687!	653!	429!
WACO	TX!	685!	575!	561!	451!	592!	674!	422!	600!	474!	455!	421!	454!
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WACO JCT	TX!	684!	574!	560!	451!	591!	673!	421!	600!	473!	454!	420!	455!
WAXAHACHIE	TX!	631!	529!	516!	406!	539!	628!	376!	555!	428!	409!	376!	438!
WEATHERFORD	TX!	631!	521!	507!	397!	538!	620!	368!	546!	420!	401!	367!	475!
WEST JCT	TX!	791!	705!	691!	581!	698!	804!	552!	730!	604!	585!	551!	366!
WEST JUNCTION	TX!	877!	774!	760!	651!	784!	873!	621!	800!	673!	654!	621!	282!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST POINT	TX!	816!	709!	696!	586!	723!	809!	556!	735!	609!	589!	556!	393!
WHITESBORO	TX!	527!	530!	517!	407!	435!	576!	371!	503!	430!	411!	370!	484!
WICHITA FALLS	TX!	636!	466!	452!	342!	544!	565!	345!	491!	365!	346!	344!	556!
WITHERS	TX!	883!	773!	759!	649!	790!	872!	620!	798!	672!	653!	619!	485!
AMERICAN FORK	UT!	11102!	991!	11005!	1115!	1169!	1028!	11151!	11101!	1092!	1111!	1152!	1752!
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B C SPUR	UT!	1111!	982!	996!	11106!	11168!	11037!	11142!	11100!	1083!	11102!	11142!	1743!
BRENDEL	UT!	1015!	811!	825!	934!	997!	940!	971!	929!	912!	931!	971!	1571!
BRIDGE JCT	UT!	1036!	1026!	1039!	11149!	11103!	962!	11185!	1035!	11126!	11145!	11186!	1792!
BRIGHAM CITY	UT!	1058!	1047!	1061!	11170!	11125!	983!	1207!	1057!	11148!	11167!	1207!	1813!
BUENA VISTA	UT!	1075!	1025!	1038!	11148!	11142!	1000!	11185!	1074!	11126!	11145!	11185!	1785!
	!	!	!	!	!	!	!	!	!	!	!	!	!
C V SPUR	UT!	1097!	893!	907!	1016!	1079!	1022!	1053!	1011!	994!	1013!	1053!	1653!
CACHE JCT	UT!	1085!	1075!	1089!	11198!	11153!	1011!	1235!	1085!	11176!	11195!	1235!	1841!
CLEARFIELD	UT!	1045!	1035!	1048!	11158!	11113!	971!	11194!	1044!	11136!	11155!	11195!	1801!
COLTON	UT!	1125!	922!	935!	1045!	11108!	1051!	1081!	1039!	1022!	1042!	1082!	1682!
DELLE	UT!	1121!	1071!	1084!	11194!	11188!	1046!	1231!	11120!	11172!	11191!	1231!	1831!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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 N \ A \ N \ T \ T \ N \ T \ A \ R \ A \ D \ S \

ELLERBECK	UT!1107!1057!1071!1181!1175!1033!1217!1106!1158!1177!1217!1818!
HOT SPRINGS	UT!1046!1036!1049!1159!1113! 972!1195!1045!1136!1155!1196!1802!
IND CENTER SPUR	UT!1075!1024!1038!1147!1143!1001!1184!1075!1125!1144!1184!1785!
IRON SPRINGS	UT!1333!1200!1213!1323!1386!1259!1360!1318!1301!1320!1360!1960!
LAKOTA JCT	UT!1111! 982! 996!1105!1168!1037!1142!1100!1083!1102!1142!1743! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
LITTLE MOUNTAIN	UT!1050!1039!1053!1162!1117! 975!1199!1049!1140!1159!1199!1805!
LODJIC	UT!1037!1027!1040!1150!1105! 963!1186!1036!1128!1147!1187!1793!
LUND	UT!1313!1180!1193!1303!1366!1239!1339!1298!1281!1300!1340!1940!
LYNNDYL	UT!1189!1055!1069!1179!1241!1114!1215!1173!1156!1175!1215!1816!
MARBLEHEAD	UT!1129!1079!1093!1203!1197!1055!1239!1128!1180!1199!1239!1840! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
MIDVALE	UT!1082!1011!1025!1135!1150!1008!1171!1081!1112!1131!1171!1772!
MOUNDS	UT!1084! 880! 894!1003!1066!1010!1040! 998! 981!1000!1040!1640!
OGDEN	UT!1035!1025!1039!1148!1103! 961!1185!1035!1126!1145!1185!1791!
PAYSON	UT!1132! 985! 998!1108!1171!1058!1144!1103!1086!1105!1145!1745!
SALT LAKE CITY	UT!1071!1022!1036!1146!1139! 997!1182!1070!1123!1142!1182!1783! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
SALT LAKE 9TH SO	UT!1072!1021!1034!1144!1140! 998!1181!1072!1122!1141!1181!1781!
SMELTER	UT!1089!1039!1052!1162!1156!1014!1199!1088!1140!1159!1199!1799!
SPANISH FORK	UT!1124! 977! 990!1100!1163!1050!1136!1094!1077!1097!1137!1737!
SPRINGVILLE	UT!1120! 973! 987!1096!1159!1046!1133!1091!1074!1093!1133!1733!
WELBY	UT!1087!1016!1030!1140!1155!1013!1176!1086!1117!1136!1177!1777! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WYE	UT!1110!1060!1074!1183!1177!1036!1220!1109!1161!1180!1220!1820!
ABERDEEN	WA!1960!1949!1963!2073!2027!1886!2109!1959!2050!2069!2109!2715!
AYER JCT	WA!1723!1713!1726!1836!1791!1649!1872!1722!1814!1833!1873!2479!
BLAKESLEE JCT	WA!1908!1897!1911!2021!1975!1834!2057!1907!1998!2017!2058!2664!
BOLLES	WA!1720!1710!1724!1833!1788!1646!1870!1720!1811!1830!1870!2476! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
CENTRALIA	WA!1906!1896!1910!2019!1974!1832!2056!1906!1997!2016!2056!2662!
COLFAX	WA!1790!1780!1793!1903!1858!1716!1940!1790!1881!1900!1940!2546!
EAST OLYMPIA	WA!1924!1914!1928!2037!1992!1850!2074!1924!2015!2034!2074!2680!
HOOPER JCT	WA!1739!1728!1742!1851!1806!1664!1888!1738!1829!1848!1888!2494!
LONGVIEW JCT	WA!1859!1849!1862!1972!1927!1785!2009!1859!1950!1969!2009!2615! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
MANITO	WA!1842!1831!1845!1955!1909!1768!1991!1841!1932!1951!1991!2597!
MIDVALE	WA!1731!1721!1734!1844!1798!1657!1880!1730!1821!1841!1881!2487!
NISQUALLY	WA!1935!1925!1938!2048!2002!1861!2084!1934!2025!2044!2085!2691!
RICHLAND JCT	WA!1686!1676!1690!1799!1754!1612!1836!1686!1777!1796!1836!2442!
SPOKANE	WA!1822!1812!1825!1935!1889!1748!1971!1821!1912!1932!1972!2578! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WALLA WALLA	WA!1695!1685!1699!1808!1763!1621!1845!1695!1786!1805!1845!2451!
WALLULA	WA!1667!1656!1670!1780!1734!1593!1816!1666!1757!1776!1817!2423!
WALLULA JCT	WA!1665!1655!1668!1778!1732!1591!1814!1664!1755!1774!1815!2421!
WINONA	WA!1765!1755!1768!1878!1833!1691!1914!1764!1856!1875!1915!2521!
BELTON	WI! 610! 703! 690! 716! 519! 659! 729! 585! 694! 713! 729!1099! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
BJ SOUTH	WI! 617! 710! 697! 723! 526! 666! 736! 593! 701! 720! 736!1106!
BUTLER	WI! 617! 710! 696! 722! 526! 665! 735! 592! 700! 719! 735!1105!
CHIPPEWA FALLS	WI! 594! 766! 753! 779! 582! 651! 792! 649! 757! 776! 792!1340!
CLINTON	WI! 593! 686! 673! 699! 502! 642! 712! 569! 677! 696! 712!1086!
CLYMAN JCT	WI! 655! 748! 734! 761! 564! 704! 774! 630! 738! 757! 773!1143!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

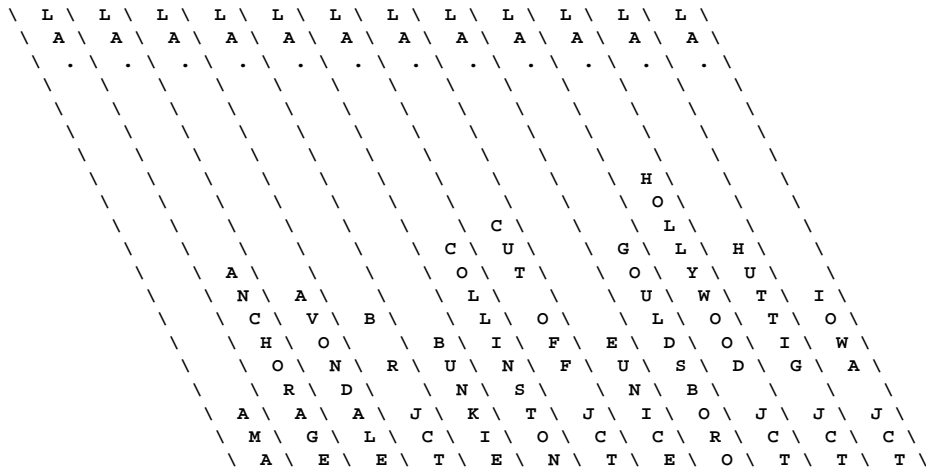
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EAU CLAIRE	WI	584	757	744	770	573	642	783	640	747	767	782	1330
HAYWARD JCT	WI	684	857	843	869	673	741	882	739	847	866	882	1419
ITASCA	WI	640	813	799	825	629	697	838	695	803	822	838	1463
KOHLER	WI	670	763	750	776	579	719	789	646	754	773	789	1159
MADISON	WI	646	739	726	752	556	695	765	622	730	749	765	1139
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MENOMONIE JCT	WI	550	723	710	736	539	608	749	605	713	732	748	1364
NECEDAH	WI	684	835	821	848	651	741	861	717	825	844	860	1230
NORTH LAKE	WI	633	727	713	739	543	682	752	609	717	736	752	1122
SAUNDERS	WI	636	809	795	821	625	693	834	691	799	818	834	1467
ST FRANCIS	WI	601	694	681	707	510	650	720	577	685	704	720	1090
		!	!	!	!	!	!	!	!	!	!	!	!
WISCONA	WI	623	716	702	729	532	672	742	598	706	725	741	1111
WYEVILLE	WI	668	841	828	854	657	726	867	723	831	850	866	1246
YUKON	WI	584	756	743	769	572	641	782	639	747	766	782	1331
BITTER CREEK	WY	800	790	803	913	868	726	950	800	891	910	950	1556
BLACK THUNDER JCT	WY	697	806	792	845	764	622	881	696	822	842	882	1620
		!	!	!	!	!	!	!	!	!	!	!	!
BORIE	WY	564	554	567	677	631	490	713	563	654	674	714	1320
CONVERSE JCT	WY	669	778	764	817	736	595	853	668	795	814	854	1592
DALE	WY	590	580	594	703	658	516	740	590	681	700	740	1346
EAST BELLE AYR JCT	WY	719	828	815	867	787	645	904	718	845	864	904	1643
EAST COAL CREEK	WY	708	817	803	856	775	633	892	707	833	853	893	1631
		!	!	!	!	!	!	!	!	!	!	!	!
EAST CORDERO JCT	WY	710	820	806	859	778	636	895	710	836	855	896	1634
EAST LARAMIE	WY	610	600	613	723	678	536	760	610	701	720	760	1366
EGBERT	WY	522	588	601	671	590	448	707	522	648	667	707	1354
GLENCOE JCT	WY	938	928	942	1051	1006	864	1088	938	1029	1048	1088	1694
GRANGER	WY	891	880	894	1003	958	816	1040	890	981	1000	1040	1646
		!	!	!	!	!	!	!	!	!	!	!	!
HERMOSA	WY	594	583	597	706	661	519	743	593	684	703	743	1349
LARAMIE	WY	611	601	615	724	679	537	761	611	702	721	761	1367
NACCO JCT WYE	WY	672	782	768	821	740	598	857	672	798	817	857	1596
RENO JUNCTION	WY	694	803	789	842	761	619	878	693	819	839	879	1617
ROCK SPRINGS	WY	846	835	849	959	913	772	995	845	936	955	995	1601
		!	!	!	!	!	!	!	!	!	!	!	!
SPEER	WY	565	550	564	674	632	490	710	564	651	670	710	1316
SPEER JCT	WY	562	548	561	671	630	488	707	561	649	668	708	1314
TIPTON	WY	783	773	786	896	850	709	932	782	873	892	933	1539
WALCOTT	WY	705	695	708	818	773	631	855	705	796	815	855	1461
WEST CHEYENNE	WY	556	554	568	677	623	482	714	555	655	674	714	1320
		!	!	!	!	!	!	!	!	!	!	!	!
WEST HAIRE	WY	716	825	812	865	784	642	901	716	842	861	901	1640
YODER	WY	527	637	623	676	595	453	712	527	653	672	712	1416

SECTION 1

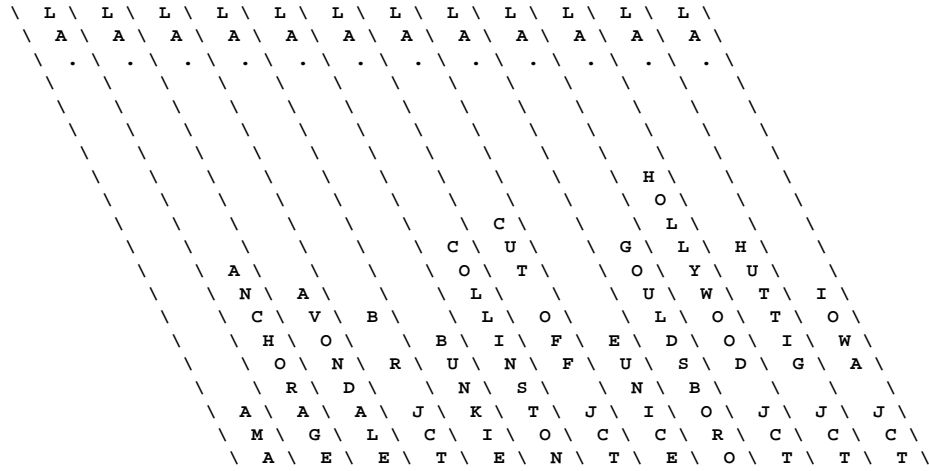
MILEAGE BETWEEN FOCAL POINTS



CRYSTAL CITY	MO!	786!	714!	795!	715!	643!	494!	539!	699!	804!	539!	514!	693!
CRYSTAL JCT	MO!	787!	714!	795!	715!	644!	495!	539!	699!	805!	539!	515!	693!
DERBY	MO!	743!	670!	752!	672!	600!	451!	495!	655!	761!	495!	471!	650!
DEXTER JCT	MO!	657!	584!	665!	585!	514!	365!	409!	569!	675!	409!	385!	563!
ETON	MO!	959!	886!	967!	887!	816!	667!	705!	871!	977!	704!	687!	865!
		!	!	!	!	!	!	!	!	!	!	!	!
GRATIOT	MO!	811!	738!	820!	739!	668!	519!	563!	723!	829!	563!	539!	718!
HICKORY STREET	MO!	949!	876!	958!	878!	806!	657!	695!	861!	967!	695!	677!	856!
HORINE	MO!	781!	708!	789!	709!	638!	489!	533!	693!	799!	533!	509!	687!
ILLINOIS STATE LINE	MO!	810!	738!	819!	739!	667!	518!	562!	723!	828!	562!	538!	717!
INDEPENDENCE	MO!	954!	881!	963!	883!	811!	662!	700!	867!	972!	700!	682!	861!
		!	!	!	!	!	!	!	!	!	!	!	!
KIRK	MO!	815!	742!	823!	743!	672!	523!	567!	727!	833!	567!	543!	721!
LAKE JCT	MO!	818!	745!	826!	746!	675!	526!	570!	730!	836!	570!	546!	724!
LESPERANCE	MO!	809!	736!	818!	738!	666!	517!	561!	722!	827!	561!	537!	716!
MACARTHUR BRIDGE	MO!	812!	739!	821!	740!	669!	520!	564!	724!	830!	564!	540!	719!
MALDEN	MO!	638!	565!	647!	566!	495!	346!	390!	550!	656!	390!	366!	545!
		!	!	!	!	!	!	!	!	!	!	!	!
MARSHALL JCT	MO!	1001!	928!	1009!	929!	858!	709!	753!	913!	1019!	753!	729!	907!
MO JCT	MO!	658!	585!	667!	586!	515!	366!	410!	570!	676!	410!	386!	565!
MYRICK	MO!	987!	914!	996!	916!	844!	695!	733!	899!	1005!	733!	715!	894!
NEVADA	MO!	872!	799!	880!	800!	729!	580!	624!	784!	890!	624!	600!	778!
NEW FOUNTAIN FARM	MO!	754!	681!	762!	682!	611!	462!	506!	666!	772!	506!	482!	660!
		!	!	!	!	!	!	!	!	!	!	!	!
PLEASANT HILL	MO!	940!	867!	949!	869!	797!	648!	692!	852!	958!	692!	668!	847!
POLO	MO!	992!	919!	1001!	920!	849!	700!	738!	904!	1010!	737!	720!	899!
POPLAR BLUFF 4TH ST	MO!	648!	575!	657!	577!	505!	356!	400!	561!	666!	400!	376!	555!
QUARRY	MO!	696!	624!	705!	625!	553!	404!	449!	609!	714!	449!	424!	603!
RIVER JCT	MO!	926!	854!	935!	855!	783!	635!	679!	839!	944!	679!	655!	833!
		!	!	!	!	!	!	!	!	!	!	!	!
RIVERSIDE	MO!	784!	711!	793!	712!	641!	492!	536!	696!	802!	536!	512!	690!
ROCK CREEK JCT	MO!	951!	878!	959!	879!	808!	659!	697!	863!	969!	696!	679!	857!
SARPYAVE	MO!	812!	739!	820!	740!	669!	520!	564!	724!	830!	564!	540!	718!
SEDALIA	MO!	962!	889!	971!	890!	819!	670!	714!	874!	980!	714!	690!	869!
SHEFFIELD	MO!	949!	877!	958!	878!	806!	657!	696!	862!	967!	695!	678!	856!
		!	!	!	!	!	!	!	!	!	!	!	!
SOUTHWEST JCT	MO!	950!	877!	959!	878!	807!	658!	696!	862!	968!	695!	678!	857!
ST LOUIS	MO!	810!	737!	819!	739!	667!	518!	562!	723!	828!	562!	538!	717!
TROOST AVENUE	MO!	951!	878!	959!	879!	808!	659!	697!	863!	969!	696!	679!	857!
WEBB CITY	MO!	836!	763!	844!	764!	693!	544!	588!	748!	854!	588!	564!	742!
WEST APPROACH	MO!	818!	745!	826!	746!	675!	526!	570!	730!	836!	570!	546!	724!
		!	!	!	!	!	!	!	!	!	!	!	!
WEST BLUFF JCT	MO!	945!	872!	954!	873!	802!	653!	691!	857!	963!	690!	673!	852!
CENTRAL CITY	NE!	1263!	1190!	1271!	1191!	1120!	971!	1001!	1175!	1281!	1001!	991!	1169!
COLUMBUS	NE!	1224!	1151!	1233!	1153!	1081!	932!	970!	1136!	1242!	970!	952!	1131!
FAIRBURY	NE!	1132!	1059!	1140!	1060!	988!	840!	847!	1044!	1150!	846!	860!	1038!
FREMONT	NE!	1178!	1105!	1187!	1106!	1035!	886!	924!	1090!	1196!	923!	906!	1085!
		!	!	!	!	!	!	!	!	!	!	!	!
GENOA	NE!	1244!	1172!	1253!	1173!	1101!	952!	991!	1157!	1262!	990!	972!	1151!
GIBBON	NE!	1235!	1162!	1244!	1164!	1092!	943!	950!	1147!	1253!	950!	963!	1142!
GILMORE JCT	NE!	1134!	1061!	1143!	1063!	991!	842!	880!	1047!	1152!	880!	862!	1041!
GRAND ISLAND	NE!	1264!	1191!	1272!	1192!	1121!	972!	979!	1176!	1282!	978!	992!	1170!
HASTINGS	NE!	1208!	1136!	1217!	1137!	1065!	916!	924!	1121!	1226!	923!	936!	1115!

SECTION 1

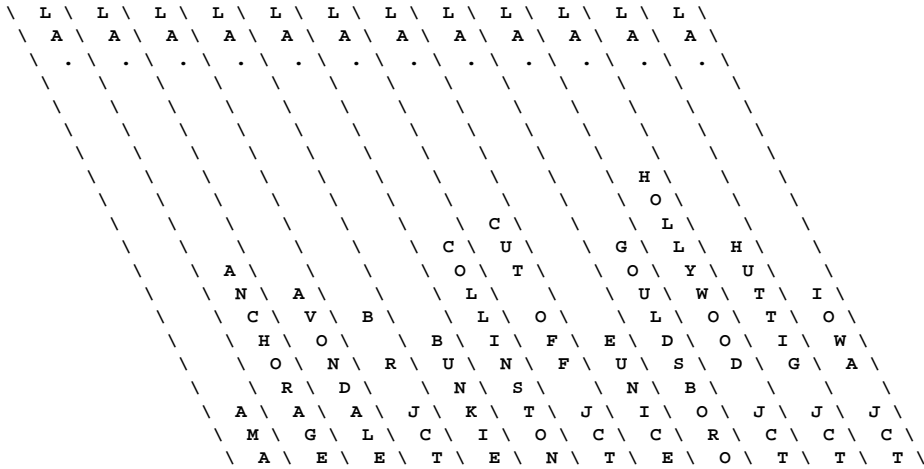
MILEAGE BETWEEN FOCAL POINTS



JORDAN	NE!1371!1298!1379!1299!1227!1079!1086!1283!1389!1085!1099!1277!
JOYCE	NE!1504!1431!1513!1433!1361!1233!1208!1416!1522!1208!1253!1411!
KEARNEY	NE!1249!1176!1258!1177!1106! 957! 964!1161!1267! 963! 977!1155!
LANE	NE!1156!1083!1164!1084!1012! 864! 902!1068!1174! 901! 884!1062!
NEBRASKA CITY	NE!1097!1024!1106!1026! 954! 805! 843!1009!1115! 843! 825!1004!
	! !
OCONEE	NE!1233!1160!1242!1162!1090! 941! 979!1145!1251! 978! 961!1140!
OFALLONS	NE!1360!1288!1369!1289!1217!1068!1075!1273!1378!1075!1088!1267!
OMAHA	NE!1142!1069!1151!1071! 999! 850! 888!1054!1160! 888! 870!1049!
UNION	NE!1109!1036!1117!1037! 966! 817! 855!1021!1127! 854! 837!1015!
VALLEY	NE!1167!1094!1175!1095!1024! 875! 913!1079!1185! 912! 895!1073!
	! !
WEST GRAND ISLAND	NE!1262!1189!1271!1191!1119! 970! 977!1174!1280! 977! 990!1169!
LORDSBURG	NM!1273!1201!1282!1202!1130!1212! 978!1154!1291! 977!1192!1114!
TX NM STATE LINE	NM!1129!1056!1137!1057! 986!1068! 833!1010!1147! 832!1048! 970!
ALAZON	NV!2040!1968!2049!1969!1897!1937!1745!1953!2058!1744!1957!1947!
BARTH	NV!2121!2048!2130!2050!1978!2018!1825!2033!2139!1825!2038!2028!
	! !
BEOVAWE	NV!2132!2059!2141!2061!1989!2029!1836!2044!2150!1836!2049!2039!
BOULDER JCT	NV!2154!2082!2163!2083!2011!2093!1859!2035!2172!1858!2073!1995!
CARLIN	NV!2107!2034!2116!2036!1964!2004!1811!2019!2125!1811!2024!2014!
ELBURZ	NV!2071!1998!2079!1999!1928!1967!1775!1983!2089!1774!1987!1977!
ELKO	NV!2085!2012!2093!2013!1941!1981!1789!1997!2103!1788!2001!1991!
	! !
FLANIGAN	NV!2368!2295!2376!2296!2225!2264!2072!2280!2386!2071!2284!2274!
HAZEN	NV!2347!2274!2356!2276!2204!2244!2051!2260!2365!2051!2264!2254!
MOAPA	NV!2169!2096!2178!2097!2026!2108!1873!2081!2187!1873!2088!2051!
RENO	NV!2393!2320!2401!2321!2249!2289!2097!2305!2411!2096!2309!2299!
VALLEY	NV!2170!2097!2178!2098!2026!2109!1874!2051!2188!1873!2089!2011!
	! !
VALMY	NV!2179!2106!2188!2107!2036!2076!1883!2091!2197!1882!2096!2086!
WESO	NV!2216!2143!2224!2144!2072!2112!1920!2128!2234!1919!2132!2122!
AU JCT	OK! 704! 631! 713! 633! 561! 412! 446! 616! 722! 445! 432! 611!
BARTLESVILLE JCT	OK! 787! 714! 796! 715! 644! 495! 533! 699! 805! 532! 515! 694!
BELT JCT	OK! 722! 649! 730! 650! 579! 628! 426! 634! 740! 425! 641! 628!
	! !
CHASE	OK! 707! 634! 715! 635! 564! 415! 443! 619! 725! 443! 435! 613!
CHICKASHA	OK! 689! 616! 698! 617! 546! 628! 393! 601! 707! 392! 608! 596!
HAYWOOD	OK! 683! 610! 691! 611! 540! 493! 387! 595! 701! 386! 513! 589!
MCALESTER	OK! 672! 599! 680! 600! 529! 482! 376! 584! 690! 375! 502! 578!
MUSKOGEE	OK! 710! 638! 719! 639! 567! 418! 440! 623! 728! 439! 438! 617!
	! !
NORTH EL RENO	OK! 723! 650! 732! 652! 580! 630! 427! 635! 741! 427! 642! 630!
NORTH MCALESTER	OK! 674! 601! 683! 603! 531! 480! 378! 586! 692! 378! 500! 581!
OKAY JCT	OK! 702! 629! 711! 630! 559! 410! 448! 614! 720! 447! 430! 608!
OKLAHOMA CITY	OK! 715! 642! 723! 643! 572! 603! 419! 627! 733! 418! 623! 621!
PACIFIC JCT	OK! 720! 648! 729! 649! 577! 629! 425! 633! 738! 424! 639! 627!
	! !
TULSA	OK! 758! 685! 766! 686! 615! 466! 494! 670! 776! 494! 486! 664!
UX JCT	OK! 706! 633! 714! 634! 563! 414! 444! 618! 724! 444! 434! 612!
WAGONER	OK! 708! 635! 716! 636! 565! 416! 454! 620! 726! 453! 436! 614!
WAURIKA	OK! 625! 552! 633! 553! 482! 564! 329! 537! 643! 328! 544! 531!
ARLINGTON	OR!2508!2435!2517!2437!2365!2405!2212!2420!2526!2212!2425!2415!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BARNES YARD	OR	12648	12575	12657	12577	12505	12545	12352	12561	12666	12352	12565	12555	!
CHEMULT	OR	12753	12680	12761	12681	12610	12666	12457	12634	12771	12456	12672	12594	!
EUGENE	OR	12766	12693	12774	12694	12623	12662	12470	12678	12784	12469	12682	12672	!
HALSEY	OR	12742	12669	12750	12599	12638	12446	12654	12760	12445	12658	12648	!	
HEPPNER JCT	OR	12498	12426	12507	12427	12355	12395	12203	12411	12516	12202	12415	12405	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
HINKLE	OR	12462	12390	12471	12391	12319	12359	12166	12375	12480	12166	12379	12369	!
HOOD RIVER MH	OR	12583	12510	12592	12511	12440	12480	12287	12495	12601	12287	12500	12490	!
LA GRANDE	OR	12356	12284	12365	12285	12213	12253	12061	12269	12374	12060	12273	12263	!
NYSSA	OR	12207	12134	12215	12135	12064	12103	11911	12119	12225	11910	12123	12113	!
ONTARIO	OR	12217	12144	12226	12146	12074	12114	11921	12130	12235	11921	12134	12124	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
OREGON TRUNK JCT	OR	12551	12478	12560	12480	12408	12448	12255	12463	12569	12255	12468	12458	!
PENINSULA JCT	OR	12647	12574	12655	12575	12503	12543	12351	12559	12665	12350	12563	12553	!
ST JOHNS JCT	OR	12648	12575	12657	12577	12505	12545	12352	12560	12666	12352	12565	12555	!
TEXUM	OR	12674	12601	12682	12602	12530	12613	12378	12555	12692	12377	12593	12515	!
TROUIDALE	OR	12630	12557	12639	12559	12487	12527	12334	12542	12648	12334	12547	12537	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MEMPHIS	TN	1568	1495	1577	1497	1425	1276	1320	1480	1586	1320	1296	1475	!
AJAX	TX	1524	1451	1532	1453	1433	1531	1349	1378	1541	1348	1511	1338	!
AMARILLO	TX	1849	1776	1857	1777	1705	1788	1553	1761	1867	1552	1768	1755	!
ANGLETON	TX	1391	1318	1399	1320	1300	1398	1287	1245	1408	1287	1378	1205	!
ARCOLA	TX	1361	1289	1369	1290	1271	1369	1257	1215	1378	1257	1349	1175	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ATHENS	TX	1436	1364	1445	1365	1293	1375	1141	1349	1454	1140	1355	1343	!
BASIN YARD	TX	1340	1267	1347	1268	1249	1347	1241	1193	1357	1241	1327	1153	!
BAYTOWN	TX	1330	1257	1338	1259	1239	1337	1267	1184	1347	1267	1317	1144	!
BEAUMONT	TX	1261	1188	1269	1190	1170	1268	1272	1115	1278	1273	1248	1175	!
BELLAIRE JCT	TX	1351	1279	1359	1280	1261	1359	1246	1205	1368	1246	1339	1165	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BELLS	TX	1526	1453	1534	1454	1383	1424	1230	1438	1544	1230	1444	1432	!
BELT JCT HOUSTON	TX	1341	1269	1349	1270	1251	1349	1239	1195	1358	1239	1329	1155	!
BELT JUNCTION	TX	1480	1407	1489	1409	1337	1419	1184	1392	1498	1184	1399	1387	!
BIG SANDY	TX	1378	1306	1387	1307	1235	1317	1183	1291	1396	1182	1297	1285	!
BLOOMINGTON	TX	1490	1418	1498	1419	1400	1498	1386	1344	1507	1386	1478	1304	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BNSF TOWER	TX	1261	1188	1268	1189	1170	1268	1272	1114	1278	1272	1248	1175	!
BOOTH YARD	TX	1342	1270	1350	1271	1251	1349	1242	1196	1359	1242	1329	1156	!
BOOTH YARD LEAD	TX	1341	1269	1349	1270	1251	1349	1239	1195	1358	1239	1329	1155	!
BOWIE	TX	1581	1508	1590	1510	1438	1520	1285	1493	1599	1285	1500	1488	!
BRIGGS	TX	1475	1402	1484	1403	1332	1414	1179	1387	1493	1179	1394	1382	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BROWNSVILLE	TX	1712	1639	1720	1641	1621	1719	1608	1566	1729	1608	1699	1526	!
BUFFALO BAYOU HBD	TX	1341	1268	1349	1270	1250	1348	1241	1195	1358	1241	1328	1155	!
CARROLLTON	TX	1496	1423	1505	1425	1353	1435	1200	1408	1514	1200	1415	1403	!
CLINE	TX	1656	1583	1663	1584	1565	1663	1506	1510	1673	1505	1643	1470	!
COMAL	TX	1553	1480	1560	1481	1462	1560	1378	1406	1570	1377	1540	1366	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
CONGRESS YARD	TX	1342	1270	1350	1271	1252	1350	1237	1196	1359	1237	1330	1156	!
CORSICANA	TX	1474	1401	1483	1402	1331	1413	1178	1386	1492	1177	1393	1365	!
CRAIG JCT	TX	1550	1477	1558	1478	1459	1557	1375	1404	1567	1374	1537	1364	!
DALHART	TX	1930	1858	1939	1859	1787	1869	1635	1843	1948	1634	1849	1837	!
DALWOR JCT	TX	1514	1441	1522	1442	1371	1453	1218	1426	1532	1217	1433	1420	!

SECTION 1

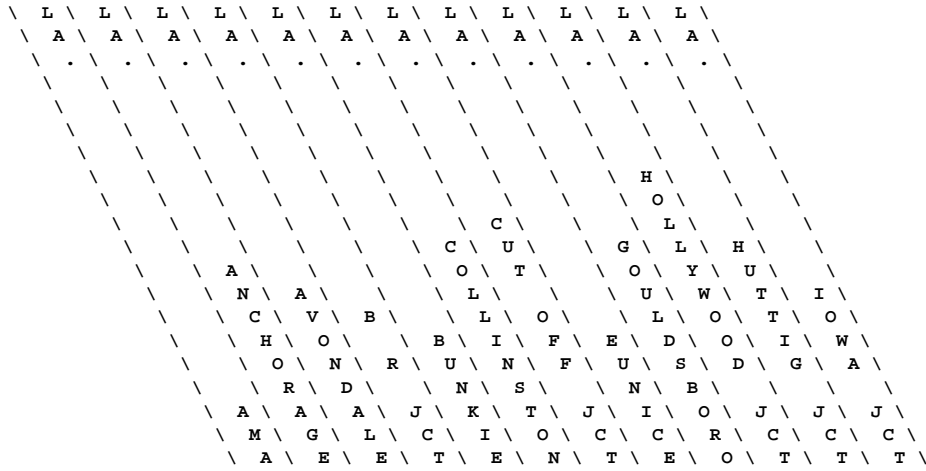
MILEAGE BETWEEN FOCAL POINTS

Diagonal separator lines forming a large 'X' shape across the page, with the word 'HOUSTON' written vertically in the center.

Table of focal points and mileages. Columns represent focal points: DANA JCT, DAYTON, DENTON, DOUBLE TRACK JCT, EAGLE LAKE JCT, EAST WACO, EL PASO, EL PASO DALLAS ST, EUREKA YARD, EVRMYARD, FLATONIA, GARDENDALE, GARRETT, GERONIMO SPUR, GRANGER, GREAT SOUTHWEST SO, GUFFEY, GULF COAST JCT, HARLINGEN, HARRISBURG, HARRISBURG JCT, HEAFER, HEARNE, HODGE, HOSKINS JCT, JFK JCT, JOYCE, KATY NECK, KORF, LAREDO, LONGHORN, LONGVIEW, LUXELLO, MANCHESTER YARD, MARSHALL, MAURICEVILLE, MCALLEN, MIDLOTHIAN JCT, MKT JUNCTION, MOUNT PLEASANT, MP JCT, MUMFORD, NAVASOTA, NEW BOSTON, NEW BRAUNFELS. Rows represent distances from each focal point to others.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

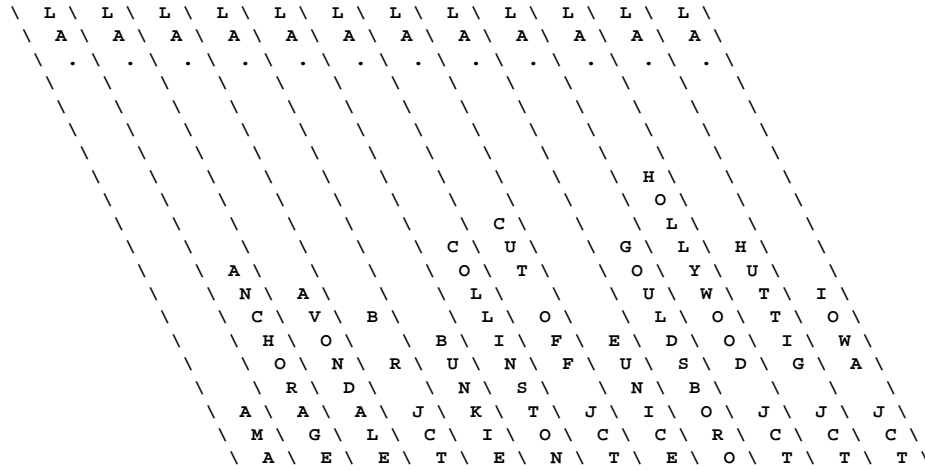


NORTH FT WORTH	TX!	516!	444!	525!	445!	373!	455!	220!	429!	534!	220!	435!	423!
NORTH LONGHORN	TX!	562!	489!	569!	490!	471!	569!	387!	416!	579!	386!	549!	376!
NORTH YARD	TX!	340!	267!	348!	269!	249!	347!	240!	194!	357!	240!	327!	154!
ODEM	TX!	557!	484!	564!	485!	466!	564!	453!	411!	574!	453!	544!	371!
ORANGE SIDING	TX!	244!	172!	247!	173!	154!	252!	255!	98!	256!	256!	232!	53!
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OVERTON	TX!	376!	303!	385!	305!	233!	315!	80!	289!	394!	80!	295!	283!
PASADENA	TX!	347!	274!	355!	276!	256!	354!	245!	201!	364!	245!	334!	161!
PHELPS	TX!	404!	331!	412!	333!	313!	411!	225!	258!	421!	224!	391!	218!
PIERCE JCT	TX!	349!	276!	357!	278!	258!	356!	245!	203!	366!	245!	336!	163!
PLACEDO	TX!	487!	415!	495!	416!	397!	495!	383!	341!	504!	383!	475!	301!
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PLANO	TX!	493!	420!	501!	421!	349!	432!	197!	405!	511!	196!	412!	399!
PLUM	TX!	460!	387!	467!	388!	369!	467!	309!	313!	477!	308!	447!	273!
PTRA CONNECTION	TX!	343!	271!	351!	272!	253!	351!	241!	197!	360!	241!	331!	157!
PURINA JCT	TX!	514!	441!	523!	442!	371!	453!	218!	426!	532!	217!	433!	421!
RAY	TX!	578!	505!	587!	507!	435!	479!	282!	490!	596!	282!	497!	485!
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RIVER	TX!	669!	596!	676!	597!	578!	676!	519!	523!	686!	518!	656!	483!
ROSENBERG	TX!	378!	305!	385!	306!	287!	385!	273!	231!	395!	273!	365!	191!
ROUND ROCK	TX!	527!	454!	535!	456!	436!	534!	300!	381!	544!	299!	514!	341!
SAGINAW	TX!	521!	448!	530!	450!	378!	460!	225!	433!	539!	225!	440!	428!
SAN ANTONIO	TX!	552!	479!	559!	480!	461!	559!	400!	406!	569!	400!	539!	366!
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SAN BENITO	TX!	693!	620!	701!	622!	602!	700!	589!	547!	710!	589!	680!	507!
SAN JOSE	TX!	556!	483!	563!	484!	465!	563!	406!	410!	573!	405!	543!	370!
SEALY	TX!	406!	334!	414!	335!	315!	414!	302!	260!	423!	302!	393!	220!
SETTEGAST JCT	TX!	339!	266!	347!	267!	248!	346!	244!	193!	356!	244!	326!	153!
SIERRA BLANCA	TX!	1036!	963!	1044!	964!	893!	975!	740!	917!	1054!	739!	955!	877!
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SINTON	TX!	550!	477!	558!	479!	459!	557!	446!	404!	567!	446!	537!	364!
SIXTH ST JCT	TX!	514!	441!	522!	442!	371!	453!	218!	426!	532!	217!	433!	420!
SMITHVILLE	TX!	472!	400!	480!	401!	382!	480!	313!	326!	489!	313!	460!	286!
SOUTH NEY JCT	TX!	515!	443!	524!	444!	372!	454!	220!	428!	533!	219!	434!	422!
SOUTH SAN ANTONIO	TX!	555!	482!	562!	483!	464!	562!	405!	408!	572!	404!	542!	369!
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SOUTH TRANSFER	TX!	552!	480!	560!	481!	462!	560!	403!	406!	569!	402!	540!	366!
SP JUNCTION	TX!	480!	407!	488!	408!	337!	419!	184!	392!	498!	183!	399!	386!
SPOFFORD	TX!	678!	605!	686!	607!	587!	685!	528!	532!	695!	527!	665!	492!
SPRING	TX!	360!	287!	368!	289!	269!	367!	257!	214!	377!	257!	347!	174!
STRANG	TX!	357!	285!	365!	286!	267!	365!	256!	211!	374!	256!	345!	171!
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STRATFORD	TX!	934!	861!	943!	863!	791!	873!	638!	846!	952!	638!	853!	841!
SUGAR LAND	TX!	365!	292!	372!	293!	274!	372!	260!	218!	382!	260!	352!	178!
TAYLOR	TX!	511!	438!	519!	440!	420!	518!	284!	365!	528!	283!	498!	325!
TERMINAL JCT	TX!	482!	409!	490!	410!	339!	421!	186!	394!	500!	185!	401!	388!
TEXARKANA	TX!	385!	312!	393!	313!	241!	283!	89!	297!	403!	89!	303!	291!
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TEXAS CITY	TX!	377!	304!	384!	305!	286!	384!	274!	230!	394!	274!	364!	190!
TNO JCT	TX!	344!	272!	352!	273!	254!	352!	240!	198!	361!	240!	332!	158!
TOWER FIFTY FIVE	TX!	513!	440!	521!	441!	370!	452!	217!	425!	531!	216!	432!	419!
TOWER 112	TX!	549!	477!	557!	478!	458!	556!	399!	403!	566!	399!	536!	363!
TOWER 209	TX!	341!	268!	349!	270!	250!	348!	236!	195!	358!	236!	328!	155!

UP 6000-Q

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

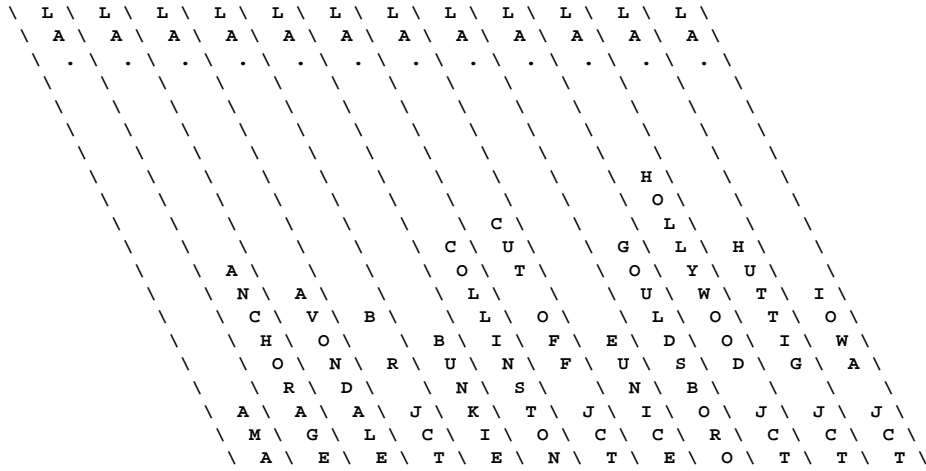


TOWER 26	TX!	341!	268!	349!	269!	250!	348!	236!	195!	358!	236!	328!	155!
TOWER 30	TX!	344!	271!	351!	272!	253!	351!	242!	198!	361!	242!	331!	158!
TOWER 60	TX!	516!	443!	525!	445!	373!	455!	220!	429!	534!	220!	435!	423!
TOWER 68	TX!	339!	266!	346!	267!	248!	346!	238!	193!	356!	238!	326!	153!
TOWER 74	TX!	262!	189!	269!	190!	171!	269!	273!	115!	279!	273!	249!	75!
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TOWER 85	TX!	341!	268!	349!	270!	250!	348!	239!	195!	358!	239!	328!	155!
TOWER 86	TX!	341!	269!	349!	270!	251!	349!	240!	195!	358!	240!	328!	155!
TOWER 87	TX!	337!	264!	345!	266!	246!	344!	240!	191!	354!	240!	324!	151!
TROUP	TX!	390!	317!	398!	318!	247!	329!	94!	302!	408!	93!	309!	296!
TYLER	TX!	399!	327!	408!	328!	256!	338!	104!	312!	417!	103!	318!	306!
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VALLEY JCT	TX!	461!	388!	468!	389!	370!	468!	233!	314!	478!	233!	448!	274!
VICTORIA	TX!	500!	427!	508!	429!	409!	507!	396!	354!	517!	396!	487!	314!
WACO	TX!	525!	452!	532!	453!	432!	514!	279!	379!	542!	278!	494!	339!
WACO JCT	TX!	526!	453!	533!	454!	431!	513!	278!	379!	543!	277!	493!	340!
WAXAHACHIE	TX!	509!	436!	517!	437!	365!	448!	213!	421!	527!	212!	427!	400!
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WEATHERFORD	TX!	545!	473!	554!	474!	402!	484!	249!	458!	563!	249!	464!	452!
WEST JCT	TX!	436!	364!	445!	365!	293!	375!	141!	342!	454!	140!	355!	302!
WEST JUNCTION	TX!	352!	280!	360!	281!	262!	360!	248!	206!	369!	248!	340!	166!
WEST POINT	TX!	464!	391!	471!	392!	373!	471!	305!	318!	481!	304!	451!	278!
WHITESBORO	TX!	555!	482!	563!	483!	412!	456!	259!	467!	573!	258!	474!	461!
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WICHITA FALLS	TX!	627!	554!	636!	555!	484!	566!	331!	539!	645!	331!	546!	534!
WITHERS	TX!	556!	483!	564!	485!	465!	563!	406!	410!	573!	406!	543!	370!
AMERICAN FORK	UT!	1822!	1750!	1831!	1751!	1679!	1761!	1527!	1735!	1840!	1526!	1741!	1729!
B C SPUR	UT!	1813!	1741!	1822!	1742!	1670!	1752!	1518!	1726!	1831!	1517!	1732!	1720!
BRENDEL	UT!	1642!	1569!	1651!	1571!	1499!	1581!	1346!	1554!	1660!	1346!	1561!	1549!
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BRIDGE JCT	UT!	1862!	1790!	1871!	1791!	1719!	1759!	1567!	1775!	1880!	1566!	1779!	1769!
BRIGHAM CITY	UT!	1884!	1811!	1893!	1812!	1741!	1781!	1588!	1796!	1902!	1588!	1801!	1791!
BUENA VISTA	UT!	1856!	1783!	1865!	1784!	1713!	1795!	1560!	1768!	1874!	1559!	1775!	1762!
C V SPUR	UT!	1724!	1651!	1733!	1653!	1581!	1663!	1428!	1636!	1742!	1428!	1643!	1631!
CACHE JCT	UT!	1912!	1839!	1920!	1840!	1769!	1808!	1616!	1824!	1930!	1615!	1828!	1818!
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CLEARFIELD	UT!	1872!	1799!	1880!	1800!	1728!	1768!	1576!	1784!	1890!	1575!	1788!	1778!
COLTON	UT!	1753!	1680!	1761!	1681!	1610!	1692!	1457!	1665!	1771!	1456!	1672!	1659!
DELLE	UT!	1902!	1829!	1910!	1830!	1759!	1841!	1606!	1814!	1920!	1605!	1821!	1808!
ELLERBECK	UT!	1888!	1816!	1897!	1817!	1745!	1827!	1593!	1801!	1906!	1592!	1807!	1795!
HOT SPRINGS	UT!	1872!	1800!	1881!	1801!	1729!	1769!	1577!	1785!	1890!	1576!	1789!	1779!
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IND CENTER SPUR	UT!	1855!	1783!	1864!	1784!	1712!	1794!	1559!	1768!	1873!	1559!	1774!	1762!
IRON SPRINGS	UT!	2031!	1958!	2040!	1959!	1888!	1970!	1735!	1943!	2049!	1734!	1950!	1937!
LAKOTA JCT	UT!	1813!	1741!	1822!	1742!	1670!	1752!	1517!	1726!	1831!	1517!	1732!	1720!
LITTLE MOUNTAIN	UT!	1876!	1803!	1885!	1804!	1733!	1773!	1580!	1788!	1894!	1580!	1793!	1783!
LODJIC	UT!	1864!	1791!	1872!	1792!	1720!	1760!	1568!	1776!	1882!	1567!	1780!	1770!
	!	!	!	!	!	!	!	!	!	!	!	!	!
LUND	UT!	2011!	1938!	2019!	1939!	1868!	1950!	1715!	1923!	2029!	1714!	1930!	1917!
LYNNDYL	UT!	1886!	1814!	1895!	1815!	1743!	1825!	1591!	1799!	1904!	1590!	1805!	1793!
MARBLEHEAD	UT!	1910!	1838!	1919!	1839!	1767!	1849!	1615!	1823!	1928!	1614!	1829!	1817!
MIDVALE	UT!	1842!	1770!	1851!	1771!	1699!	1781!	1547!	1755!	1860!	1546!	1761!	1749!
MOUNDS	UT!	1711!	1638!	1720!	1640!	1568!	1650!	1415!	1623!	1729!	1415!	1630!	1618!

UP 6000-Q

SECTION 1

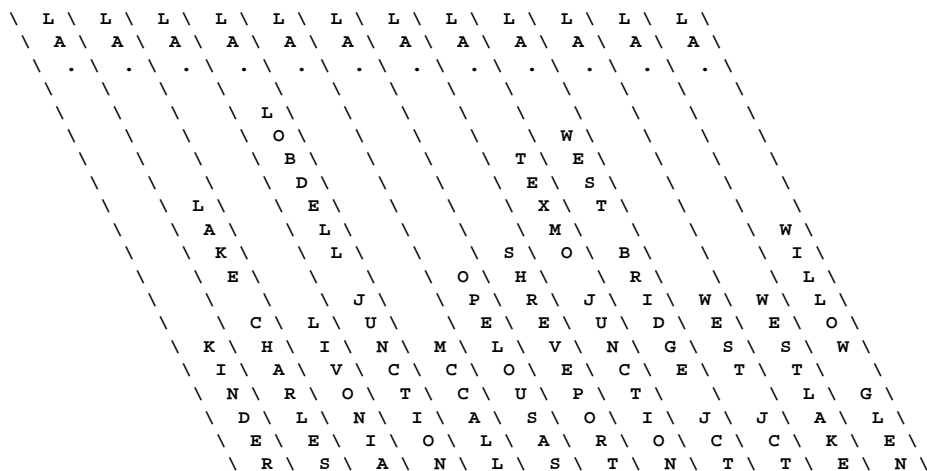
MILEAGE BETWEEN FOCAL POINTS



OGDEN	UT!1862!1789!1870!1790!1719!1758!1566!1774!1880!1565!1778!1768!
PAYSON	UT!1816!1743!1824!1744!1673!1755!1520!1728!1834!1519!1735!1722!
SALT LAKE CITY	UT!1853!1781!1862!1782!1710!1792!1558!1766!1871!1557!1772!1760!
SALT LAKE 9TH SO	UT!1852!1779!1861!1780!1709!1791!1556!1764!1870!1555!1771!1758!
SMELTER	UT!1870!1797!1879!1798!1727!1809!1574!1782!1888!1573!1789!1776!
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SPANISH FORK	UT!1808!1735!1816!1736!1665!1747!1512!1720!1826!1511!1727!1714!
SPRINGVILLE	UT!1804!1731!1813!1733!1661!1743!1508!1716!1822!1508!1723!1711!
WELBY	UT!1847!1775!1856!1776!1704!1786!1552!1760!1865!1551!1766!1754!
WYE	UT!1891!1818!1900!1820!1748!1830!1595!1803!1909!1595!1810!1798!
ABERDEEN	WA!2786!2713!2795!2715!2643!2683!2490!2698!2804!2490!2703!2693!
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AYER JCT	WA!2550!2477!2558!2478!2406!2446!2254!2462!2568!2253!2466!2456!
BLAKESLEE JCT	WA!2734!2662!2743!2663!2591!2631!2439!2647!2752!2438!2651!2641!
BOLLES	WA!2547!2474!2556!2475!2404!2444!2251!2459!2565!2250!2464!2453!
CENTRALIA	WA!2733!2660!2741!2661!2590!2629!2437!2645!2751!2436!2649!2639!
COLFAX	WA!2617!2544!2625!2545!2474!2513!2321!2529!2635!2320!2533!2523!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
EAST OLYMPIA	WA!2751!2678!2759!2679!2608!2647!2455!2663!2769!2454!2667!2657!
HOOPER JCT	WA!2565!2492!2574!2494!2422!2462!2269!2477!2583!2269!2482!2472!
LONGVIEW JCT	WA!2686!2613!2694!2614!2543!2582!2390!2598!2704!2389!2602!2592!
MANITO	WA!2668!2595!2677!2597!2525!2565!2372!2580!2686!2372!2585!2575!
MIDVALE	WA!2557!2485!2566!2486!2414!2454!2262!2470!2575!2261!2474!2464!
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NISQUALLY	WA!2761!2689!2770!2690!2618!2658!2466!2674!2779!2465!2678!2668!
RICHLAND JCT	WA!2513!2440!2521!2441!2370!2409!2217!2425!2531!2216!2429!2419!
SPOKANE	WA!2648!2576!2657!2577!2505!2545!2353!2561!2666!2352!2565!2555!
WALLA WALLA	WA!2522!2449!2530!2450!2379!2418!2226!2434!2540!2225!2438!2428!
WALLULA	WA!2493!2421!2502!2422!2350!2390!2197!2406!2511!2197!2410!2400!
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WALLULA JCT	WA!2491!2419!2500!2420!2348!2388!2196!2404!2509!2195!2408!2398!
WINONA	WA!2592!2519!2600!2520!2448!2488!2296!2504!2610!2295!2508!2498!
BELTON	WI!1170!1097!1178!1098!1026! 878! 922!1082!1188! 922! 898!1076!
BJ SOUTH	WI!1177!1104!1185!1105!1034! 885! 929!1089!1195! 929! 905!1083!
BUTLER	WI!1176!1103!1185!1104!1033! 884! 928!1088!1194! 928! 904!1082!
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CHIPPEWA FALLS	WI!1410!1338!1419!1339!1267!1118!1163!1323!1428!1163!1138!1317!
CLINTON	WI!1157!1084!1166!1085!1014! 865! 909!1069!1175! 909! 885!1063!
CLYMAN JCT	WI!1214!1141!1223!1143!1071! 922! 966!1126!1232! 966! 942!1121!
EAU CLAIRE	WI!1400!1328!1409!1329!1257!1108!1153!1313!1418!1153!1128!1307!
HAYWARD JCT	WI!1490!1417!1499!1418!1347!1198!1242!1402!1508!1242!1218!1397!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
ITASCA	WI!1534!1461!1543!1462!1391!1242!1286!1446!1552!1286!1262!1441!
KOHLER	WI!1230!1157!1238!1158!1087! 938! 982!1142!1248! 982! 958!1136!
MADISON	WI!1210!1137!1219!1138!1067! 918! 962!1122!1228! 962! 938!1117!
MENOMONIE JCT	WI!1435!1362!1443!1363!1291!1143!1187!1347!1453!1187!1163!1341!
NECEDAH	WI!1301!1228!1310!1229!1158!1009!1053!1213!1319!1053!1029!1208!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
NORTH LAKE	WI!1193!1120!1201!1121!1050! 901! 945!1105!1211! 945! 921!1099!
SAUNDERS	WI!1538!1465!1547!1466!1395!1246!1290!1450!1556!1290!1266!1445!
ST FRANCIS	WI!1161!1088!1169!1089!1017! 869! 913!11073!1179! 913! 889!1067!
WISCONA	WI!1182!1109!1191!1111!1039! 890! 934!1094!1200! 934! 910!1089!
WYEVILLE	WI!1317!1244!1325!1245!1173!1025!1069!1229!1335!1069!1045!1223!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



LAKE CHARLES	LA!	30!	!	!	!	!	!	!	!	!	!	!	!	!
LIVONIA	LA!	76!	107!	!	!	!	!	!	!	!	!	!	!	!
LOBDELL JUNCTION	LA!	102!	132!	25!	!	!	!	!	!	!	!	!	!	!
MCCALL	LA!	124!	155!	48!	36!	!	!	!	!	!	!	!	!	!
OPELOUSAS	LA!	46!	76!	31!	56!	79!	!	!	!	!	!	!	!	!
SHREVEPORT	LA!	189!	220!	207!	232!	254!	195!	!	!	!	!	!	!	!
TEXMO JUNCTION	LA!	64!	94!	81!	106!	129!	69!	126!	!	!	!	!	!	!
WEST BRIDGE JCT	LA!	181!	205!	105!	93!	57!	135!	311!	186!	!	!	!	!	!
WEST JCT	LA!	101!	131!	25!	1!	36!	55!	231!	105!	93!	!	!	!	!
WESTLAKE	LA!	35!	5!	111!	137!	159!	81!	224!	99!	210!	136!	!	!	!
WILLOW GLEN	LA!	58!	89!	75!	101!	123!	64!	131!	5!	180!	100!	93!	!	!
ALBERT LEA	MN!	1205!	1235!	1222!	1247!	1270!	1210!	1059!	1141!	1327!	1246!	1240!	1146!	!
BRICELYN	MN!	1211!	1241!	1228!	1253!	1276!	1216!	1066!	1147!	1333!	1253!	1246!	1153!	!
BUTTERFIELD	MN!	1269!	1299!	1286!	1311!	1334!	1274!	1123!	1205!	1391!	1310!	1304!	1210!	!
COMUS	MN!	1259!	1289!	1276!	1301!	1324!	1264!	1113!	1195!	1380!	1300!	1294!	1200!	!
EAST MINNEAPOLIS	MN!	1314!	1344!	1331!	1356!	1379!	1319!	1168!	1250!	1435!	1355!	1349!	1255!	!
HOFFMAN ST PAUL	MN!	1304!	1334!	1321!	1346!	1369!	1309!	1159!	1240!	1426!	1346!	1339!	1246!	!
JCT SWITCH	MN!	1296!	1326!	1313!	1338!	1361!	1301!	1151!	1232!	1418!	1338!	1331!	1238!	!
LAKELAND JCT	MN!	1324!	1354!	1341!	1366!	1389!	1329!	1178!	1260!	1445!	1365!	1359!	1265!	!
MERRIAM	MN!	1339!	1370!	1356!	1382!	1404!	1344!	1194!	1276!	1461!	1381!	1374!	1281!	!
MINNESOTA TFR	MN!	1312!	1342!	1329!	1354!	1377!	1317!	1166!	1248!	1434!	1353!	1347!	1253!	!
NORTHFIELD	MN!	1265!	1296!	1282!	1308!	1330!	1271!	1120!	1202!	1387!	1307!	1300!	1207!	!
ST PAUL	MN!	1306!	1337!	1323!	1348!	1371!	1311!	1161!	1242!	1428!	1348!	1341!	1248!	!
AURORA	MO!	673!	703!	690!	715!	738!	678!	531!	609!	795!	715!	708!	615!	!
BIRMINGHAM	MO!	842!	872!	859!	884!	907!	847!	697!	778!	964!	883!	877!	783!	!
BISMARCK	MO!	623!	653!	640!	665!	688!	628!	481!	559!	744!	664!	658!	564!	!
BROADWAY	MO!	837!	867!	854!	879!	902!	842!	692!	773!	959!	879!	872!	779!	!
BROADWAY JUNCTION	MO!	691!	722!	708!	734!	756!	696!	550!	627!	813!	733!	726!	633!	!
CADET	MO!	640!	671!	657!	682!	705!	645!	499!	576!	762!	682!	675!	582!	!
CAPEDEAU JCT	MO!	592!	623!	609!	635!	657!	598!	451!	529!	714!	634!	627!	534!	!
CARRIE AVENUE	MO!	707!	737!	724!	749!	772!	712!	565!	643!	828!	748!	742!	648!	!
CARTHAGE	MO!	712!	743!	729!	755!	777!	717!	571!	649!	834!	754!	747!	654!	!
CHARLESTON JCT	MO!	545!	575!	562!	587!	610!	550!	403!	481!	667!	587!	580!	487!	!
CRYSTAL CITY	MO!	674!	704!	691!	716!	739!	679!	532!	610!	796!	715!	709!	615!	!
CRYSTAL JCT	MO!	674!	705!	691!	716!	739!	679!	533!	610!	796!	716!	709!	616!	!
DERBY	MO!	630!	661!	648!	673!	695!	636!	489!	567!	752!	672!	665!	572!	!
DEXTER JCT	MO!	544!	574!	561!	586!	609!	549!	402!	480!	666!	586!	579!	486!	!
ETON	MO!	846!	877!	863!	888!	911!	851!	701!	782!	968!	888!	881!	788!	!
GRATIOT	MO!	698!	729!	715!	741!	763!	703!	557!	635!	820!	740!	733!	640!	!
HICKORY STREET	MO!	836!	867!	853!	879!	901!	842!	691!	773!	958!	878!	871!	778!	!
HORINE	MO!	668!	698!	685!	710!	733!	673!	527!	604!	790!	710!	703!	610!	!
ILLINOIS STATE LINE	MO!	698!	728!	715!	740!	763!	703!	556!	634!	819!	739!	733!	639!	!
INDEPENDENCE	MO!	842!	872!	859!	884!	907!	847!	696!	778!	963!	883!	877!	783!	!
KIRK	MO!	702!	733!	719!	744!	767!	707!	561!	638!	824!	744!	737!	644!	!
LAKE JCT	MO!	705!	736!	722!	747!	770!	710!	564!	641!	827!	747!	740!	647!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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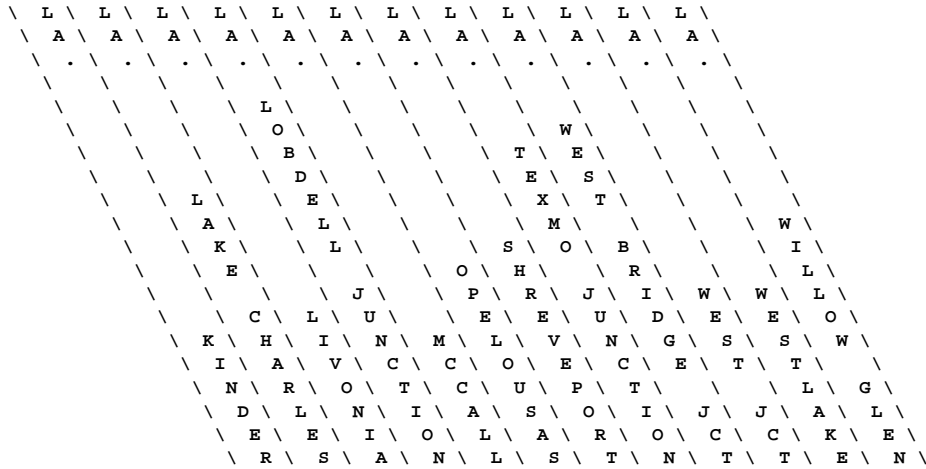
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LESPERANCE	MO!	697!	727!	714!	739!	762!	702!	555!	633!	818!	738!	732!	638!
MACARTHUR BRIDGE	MO!	699!	730!	716!	742!	764!	704!	558!	636!	821!	741!	734!	641!
MALDEN	MO!	525!	556!	542!	568!	590!	530!	384!	462!	647!	567!	560!	467!
MARSHALL JCT	MO!	888!	918!	905!	930!	953!	893!	747!	824!	1010!	930!	923!	830!
MO JCT	MO!	545!	576!	562!	588!	610!	550!	404!	482!	667!	587!	580!	487!
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MYRICK	MO!	874!	905!	892!	917!	939!	880!	729!	811!	996!	916!	909!	816!
NEVADA	MO!	759!	789!	776!	801!	824!	764!	618!	695!	881!	801!	794!	701!
NEW FOUNTAIN FARM	MO!	641!	672!	658!	683!	706!	646!	500!	577!	763!	683!	676!	583!
PLEASANT HILL	MO!	827!	858!	844!	870!	892!	833!	686!	764!	949!	869!	862!	769!
POLO	MO!	879!	910!	896!	921!	944!	884!	734!	815!	1001!	921!	914!	821!
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POPLAR BLUFF 4TH ST	MO!	536!	566!	553!	578!	601!	541!	394!	472!	657!	577!	571!	477!
QUARRY	MO!	584!	614!	601!	626!	649!	589!	442!	520!	706!	625!	619!	525!
RIVER JCT	MO!	814!	844!	831!	856!	879!	819!	672!	750!	936!	855!	849!	755!
RIVERSIDE	MO!	671!	702!	688!	713!	736!	676!	530!	607!	793!	713!	706!	613!
ROCK CREEK JCT	MO!	838!	868!	855!	880!	903!	843!	693!	774!	960!	880!	873!	780!
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SARPYAVE	MO!	699!	729!	716!	741!	764!	704!	558!	635!	821!	741!	734!	641!
SEDALIA	MO!	849!	880!	866!	892!	914!	854!	708!	786!	971!	891!	884!	791!
SHEFFIELD	MO!	837!	867!	854!	879!	902!	842!	691!	773!	959!	878!	872!	778!
SOUTHWEST JCT	MO!	837!	868!	854!	880!	902!	842!	692!	773!	959!	879!	872!	779!
ST LOUIS	MO!	698!	728!	715!	740!	763!	703!	556!	634!	819!	739!	733!	639!
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TROOST AVENUE	MO!	838!	869!	855!	880!	903!	843!	693!	774!	960!	880!	873!	780!
WEBB CITY	MO!	723!	754!	740!	765!	788!	728!	582!	659!	845!	765!	758!	665!
WEST APPROACH	MO!	705!	735!	722!	747!	770!	710!	563!	641!	827!	747!	740!	647!
WEST BLUFF JCT	MO!	832!	863!	849!	875!	897!	837!	687!	768!	954!	874!	867!	774!
CENTRAL CITY	NE!	1150!	1181!	1167!	1192!	1215!	1155!	1005!	1086!	1272!	1192!	1185!	1092!
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COLUMBUS	NE!	1112!	1142!	1129!	1154!	1177!	1117!	966!	1048!	1233!	1153!	1147!	1053!
FAIRBURY	NE!	1019!	1044!	1036!	1061!	1084!	1024!	852!	955!	1141!	1060!	1039!	960!
FREMONT	NE!	1065!	1096!	1082!	1108!	1130!	1070!	920!	1001!	1187!	1107!	1100!	1007!
GENOA	NE!	1132!	1162!	1149!	1174!	1197!	1137!	986!	1068!	1253!	1173!	1167!	1073!
GIBBON	NE!	1122!	1147!	1139!	1165!	1187!	1128!	956!	1059!	1244!	1164!	1143!	1064!
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GILMORE JCT	NE!	1022!	1052!	1039!	1064!	1087!	1027!	876!	958!	1143!	1063!	1057!	963!
GRAND ISLAND	NE!	1151!	1176!	1168!	1193!	1216!	1156!	985!	1087!	1273!	1193!	1172!	1093!
HASTINGS	NE!	1096!	1121!	1113!	1138!	1161!	1101!	929!	1032!	1218!	1137!	1116!	1037!
JORDAN	NE!	1258!	1283!	1275!	1300!	1323!	1263!	1091!	1194!	1380!	1300!	1278!	1199!
JOYCE	NE!	1391!	1405!	1408!	1434!	1456!	1397!	1214!	1328!	1513!	1433!	1401!	1333!
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KEARNEY	NE!	1136!	1161!	1153!	1178!	1201!	1141!	970!	1072!	1258!	1178!	1157!	1078!
LANE	NE!	1043!	1073!	1060!	1085!	1108!	1048!	897!	979!	1165!	1084!	1078!	984!
NEBRASKA CITY	NE!	984!	1015!	1002!	1027!	1049!	990!	839!	921!	1106!	1026!	1019!	926!
OCONEE	NE!	1120!	1151!	1137!	1163!	1185!	1125!	975!	1057!	1242!	1162!	1155!	1062!
OFALLONS	NE!	1248!	1273!	1265!	1290!	1313!	1253!	1081!	1184!	1369!	1289!	1268!	1189!
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OMAHA	NE!	1029!	1060!	1046!	1072!	1094!	1035!	884!	966!	1151!	1071!	1064!	971!
UNION	NE!	996!	1026!	1013!	1038!	1061!	1001!	851!	932!	1118!	1038!	1031!	938!
VALLEY	NE!	1054!	1084!	1071!	1096!	1119!	1059!	909!	990!	1176!	1096!	1089!	996!
WEST GRAND ISLAND	NE!	1149!	1174!	1166!	1192!	1214!	1155!	983!	1086!	1271!	1191!	1170!	1091!
LORDSBURG	NM!	1129!	1103!	1178!	1203!	1226!	1166!	983!	1097!	1283!	1202!	1099!	1102!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TX NM STATE LINE	NM	984	959	1033	1058	1081	1021	839	952	1138	1058	954	958
ALAZON	NV	1928	1942	1945	1970	1993	1933	1750	1864	2050	1969	1937	1869
BARTH	NV	2008	2022	2025	2051	2073	2014	1831	1945	2130	2050	2018	1950
BEOWAWE	NV	2019	2033	2036	2062	2084	2025	1842	1956	2141	2061	2029	1961
BOULDER JCT	NV	2010	1984	2059	2084	2107	2047	1864	1978	2163	2083	1980	1983
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CARLIN	NV	1994	2008	2011	2037	2059	1999	1817	1931	2116	2036	2004	1936
ELBURZ	NV	1958	1972	1975	2000	2023	1963	1781	1894	2080	2000	1967	1900
ELKO	NV	1972	1986	1989	2014	2037	1977	1795	1908	2094	2013	1981	1913
FLANIGAN	NV	2255	2269	2272	2297	2320	2260	2078	2191	2377	2297	2264	2197
HAZEN	NV	2235	2249	2252	2277	2300	2240	2057	2171	2356	2276	2244	2176
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MOAPA	NV	2056	2040	2073	2099	2121	2061	1879	1993	2178	2098	2035	1998
RENO	NV	2280	2294	2297	2322	2345	2285	2103	2216	2402	2322	2289	2221
VALLEY	NV	2025	1999	2074	2099	2122	2062	1880	1993	2179	2099	1995	1998
VALMY	NV	2066	2080	2083	2108	2131	2071	1889	2002	2188	2108	2076	2008
WESO	NV	2103	2117	2120	2145	2168	2108	1926	2039	2225	2144	2112	2044
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AU JCT	OK	591	622	608	634	656	597	442	528	713	633	626	533
BARTLESVILLE JCT	OK	674	705	691	717	739	679	529	611	796	716	709	616
BELT JCT	OK	609	623	626	651	674	614	432	545	731	651	618	551
CHASE	OK	594	624	611	636	659	599	439	530	716	636	629	536
CHICKASHA	OK	576	590	593	618	641	581	399	512	698	618	586	518
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HAYWOOD	OK	570	601	587	612	635	575	383	506	692	612	601	512
MCALESTER	OK	559	589	576	601	624	564	372	495	681	601	590	501
MUSKOGEE	OK	598	628	615	640	663	603	436	534	720	639	633	539
NORTH EL RENO	OK	610	624	628	653	675	616	433	547	732	652	620	552
NORTH MCALESTER	OK	561	592	579	604	626	567	374	498	683	603	593	503
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OKAY JCT	OK	589	620	606	631	654	594	444	525	711	631	624	531
OKLAHOMA CITY	OK	602	616	619	644	667	607	425	538	724	644	611	544
PACIFIC JCT	OK	608	622	625	650	673	613	430	544	729	649	617	549
TULSA	OK	645	675	662	687	710	650	490	581	767	687	680	586
UX JCT	OK	593	623	610	635	658	598	440	529	715	635	628	535
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WAGONER	OK	595	626	612	637	660	600	450	531	717	637	630	537
WAURIKA	OK	512	526	529	554	577	517	335	448	634	554	521	454
ARLINGTON	OR	2395	2409	2413	2438	2460	2401	2218	2332	2517	2437	2405	2337
BARNES YARD	OR	2536	2550	2553	2578	2601	2541	2358	2472	2657	2577	2545	2477
CHEMULT	OR	2608	2583	2657	2682	2705	2645	2463	2576	2762	2682	2578	2582
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EUGENE	OR	2653	2667	2670	2695	2718	2658	2476	2589	2775	2695	2662	2595
HALSEY	OR	2629	2643	2646	2671	2694	2634	2452	2565	2751	2671	2638	2571
HEPPNER JCT	OR	2386	2400	2403	2428	2451	2391	2208	2322	2507	2427	2395	2327
HINKLE	OR	2350	2364	2367	2392	2415	2355	2172	2286	2471	2391	2359	2291
HOOD RIVER MH	OR	2470	2484	2487	2513	2535	2475	2293	2407	2592	2512	2480	2412
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LA GRANDE	OR	2244	2258	2261	2286	2309	2249	2066	2180	2365	2285	2253	2185
NYSSA	OR	2094	2108	2111	2136	2159	2099	1917	2030	2216	2136	2104	2036
ONTARIO	OR	2105	2119	2122	2147	2170	2110	1927	2041	2226	2146	2114	2046
OREGON TRUNK JCT	OR	2438	2452	2456	2481	2503	2444	2261	2375	2560	2480	2448	2380
PENINSULA JCT	OR	2534	2548	2551	2576	2599	2539	2356	2470	2656	2575	2543	2475

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ST JOHNS JCT	OR!	2535!	2549!	2552!	2578!	2600!	2541!	2358!	2472!	2657!	2577!	2545!	2477!
TEXUM	OR!	2529!	2503!	2578!	2603!	2626!	2566!	12384!	2497!	2683!	2603!	2499!	2502!
TROUTDALE	OR!	2517!	2531!	2534!	2560!	2582!	2523!	2340!	2454!	2639!	2559!	2527!	2459!
MEMPHIS	TN!	455!	486!	473!	498!	520!	461!	314!	392!	577!	497!	490!	397!
AJAX	TX!	352!	327!	428!	454!	476!	398!	355!	416!	532!	453!	322!	410!
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AMARILLO	TX!	736!	750!	753!	778!	801!	741!	559!	672!	858!	778!	745!	677!
ANGLETON	TX!	219!	194!	296!	321!	344!	265!	281!	283!	399!	320!	189!	278!
ARCOLA	TX!	189!	164!	266!	291!	314!	235!	251!	253!	370!	290!	160!	248!
ATHENS	TX!	324!	354!	341!	366!	389!	329!	146!	260!	446!	365!	359!	265!
BASIN YARD	TX!	168!	142!	244!	269!	292!	213!	234!	231!	348!	268!	138!	226!
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BAYTOWN	TX!	158!	133!	235!	260!	282!	204!	261!	222!	338!	259!	128!	217!
BEAUMONT	TX!	89!	64!	166!	191!	213!	135!	279!	153!	269!	190!	59!	148!
BELLAIRE JCT	TX!	179!	154!	256!	281!	304!	225!	240!	243!	360!	280!	150!	238!
BELLS	TX!	413!	443!	430!	455!	478!	418!	224!	349!	535!	455!	448!	355!
BELT JCT HOUSTON	TX!	169!	144!	246!	271!	294!	215!	232!	233!	350!	270!	140!	228!
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BELT JUNCTION	TX!	367!	398!	384!	410!	432!	372!	190!	304!	489!	409!	399!	309!
BIG SANDY	TX!	266!	296!	283!	308!	331!	271!	88!	202!	387!	307!	301!	207!
BLOOMINGTON	TX!	318!	293!	395!	420!	443!	364!	380!	382!	499!	419!	289!	377!
BNSF TOWER	TX!	89!	63!	165!	190!	213!	134!	278!	152!	269!	190!	59!	147!
BOOTH YARD	TX!	170!	145!	247!	272!	295!	216!	235!	234!	350!	271!	140!	229!
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BOOTH YARD LEAD	TX!	169!	144!	246!	271!	294!	215!	233!	233!	349!	270!	139!	228!
BOWIE	TX!	468!	482!	486!	511!	533!	474!	291!	405!	590!	510!	478!	410!
BRIGGS	TX!	362!	393!	379!	405!	427!	367!	185!	298!	484!	404!	397!	304!
BROWNSVILLE	TX!	540!	515!	616!	642!	664!	586!	601!	604!	720!	641!	510!	598!
BUFFALO BAYOU HBD	TX!	169!	144!	245!	271!	293!	215!	235!	233!	349!	270!	139!	227!
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CARROLLTON	TX!	383!	414!	401!	426!	448!	389!	206!	320!	505!	425!	415!	325!
CLINE	TX!	484!	459!	560!	585!	608!	529!	512!	548!	664!	585!	454!	542!
COMAL	TX!	381!	355!	457!	482!	505!	426!	383!	444!	561!	482!	351!	439!
CONGRESS YARD	TX!	170!	145!	247!	272!	295!	216!	231!	234!	350!	271!	140!	229!
CORSICANA	TX!	361!	354!	378!	403!	426!	366!	184!	297!	483!	403!	350!	303!
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CRAIG JCT	TX!	378!	353!	454!	480!	502!	424!	381!	442!	558!	479!	348!	436!
DALHART	TX!	818!	832!	835!	860!	883!	823!	640!	754!	939!	859!	827!	759!
DALWOR JCT	TX!	401!	415!	418!	443!	466!	406!	224!	337!	523!	443!	411!	343!
DANA JCT	TX!	384!	359!	447!	473!	495!	430!	253!	367!	552!	472!	355!	372!
DAYTON	TX!	136!	111!	213!	238!	261!	182!	262!	200!	316!	237!	106!	195!
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DENTON	TX!	406!	437!	423!	449!	471!	412!	229!	343!	528!	448!	438!	348!
DOUBLE TRACK JCT	TX!	171!	146!	247!	273!	295!	217!	233!	235!	351!	272!	141!	230!
EAGLE LAKE JCT	TX!	234!	209!	311!	336!	359!	280!	295!	298!	414!	335!	204!	293!
EAST WACO	TX!	351!	326!	428!	453!	476!	397!	286!	400!	531!	452!	321!	405!
EL PASO	TX!	979!	954!	1028!	1053!	1076!	1016!	834!	947!	1133!	1053!	949!	953!
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EL PASO DALLAS ST	TX!	979!	954!	1028!	1054!	1076!	1017!	834!	948!	1133!	1053!	949!	953!
EUREKA YARD	TX!	175!	150!	252!	277!	300!	221!	235!	239!	355!	276!	145!	234!
EVARMYARD	TX!	400!	414!	417!	442!	465!	405!	223!	336!	522!	441!	410!	341!
FLATONIA	TX!	286!	261!	362!	388!	410!	332!	330!	350!	466!	387!	256!	344!
GARDENDALE	TX!	458!	432!	534!	559!	582!	503!	485!	521!	638!	558!	428!	516!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GARRETT	TX!	385!	378!	402!	427!	450!	390!	207!	321!	507!	426!	373!	326!
GERONIMO SPUR	TX!	362!	337!	438!	464!	486!	408!	365!	426!	542!	463!	332!	421!
GRANGER	TX!	351!	325!	427!	452!	475!	396!	301!	414!	531!	452!	321!	409!
GREAT SOUTHWEST SO	TX!	384!	414!	401!	426!	449!	389!	206!	320!	505!	425!	415!	325!
GUFFEY	TX!	93!	68!	170!	195!	218!	139!	283!	157!	274!	194!	64!	152!
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GULF COAST JCT	TX!	168!	143!	244!	270!	292!	214!	234!	232!	348!	269!	138!	226!
HARLINGEN	TX!	514!	489!	591!	616!	639!	560!	576!	578!	695!	615!	485!	573!
HARRISBURG	TX!	172!	146!	248!	273!	296!	217!	235!	235!	352!	273!	142!	230!
HARRISBURG JCT	TX!	171!	146!	248!	273!	295!	217!	235!	235!	351!	272!	141!	230!
HEAFER	TX!	384!	359!	460!	486!	508!	430!	412!	448!	564!	485!	354!	442!
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HEARNE	TX!	290!	265!	366!	391!	414!	336!	235!	349!	470!	391!	260!	348!
HODGE	TX!	404!	418!	421!	446!	469!	409!	227!	340!	526!	445!	413!	345!
HOSKINS JCT	TX!	230!	205!	307!	332!	355!	276!	292!	294!	410!	331!	200!	289!
JFK JCT	TX!	369!	400!	386!	411!	434!	374!	192!	305!	491!	411!	400!	311!
JOYCE	TX!	192!	167!	268!	294!	316!	238!	256!	256!	372!	293!	162!	251!
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KATY NECK	TX!	171!	146!	248!	273!	296!	217!	235!	235!	352!	272!	142!	230!
KORF	TX!	86!	60!	162!	187!	210!	131!	275!	150!	266!	187!	56!	144!
LAREDO	TX!	530!	505!	607!	632!	655!	576!	558!	594!	710!	631!	500!	589!
LONGHORN	TX!	391!	366!	468!	493!	516!	437!	394!	455!	572!	492!	362!	450!
LONGVIEW	TX!	242!	272!	259!	284!	307!	247!	64!	178!	363!	283!	277!	183!
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LUXELLO	TX!	383!	358!	460!	485!	508!	429!	386!	447!	563!	484!	353!	442!
MANCHESTER YARD	TX!	172!	146!	248!	273!	296!	217!	236!	235!	352!	273!	142!	230!
MARSHALL	TX!	220!	250!	237!	262!	285!	225!	42!	156!	341!	261!	255!	161!
MAURICEVILLE	TX!	66!	54!	143!	168!	191!	112!	256!	130!	247!	167!	50!	125!
MCALLEN	TX!	548!	523!	625!	650!	673!	594!	610!	612!	729!	649!	519!	607!
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MIDLOTHIAN JCT	TX!	402!	412!	419!	445!	467!	408!	225!	339!	524!	444!	407!	344!
MKT JUNCTION	TX!	353!	327!	429!	454!	477!	398!	354!	416!	533!	454!	323!	411!
MOUNT PLEASANT	TX!	312!	342!	329!	354!	377!	317!	135!	248!	434!	354!	347!	254!
MP JCT	TX!	362!	392!	379!	404!	427!	367!	184!	298!	484!	403!	397!	303!
MUMFORD	TX!	280!	255!	356!	382!	404!	326!	245!	344!	460!	381!	250!	339!
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NAVASOTA	TX!	237!	211!	313!	338!	361!	282!	289!	300!	417!	338!	207!	295!
NEW BOSTON	TX!	293!	324!	310!	336!	358!	298!	104!	230!	415!	335!	328!	235!
NEW BRAUNFELS	TX!	369!	344!	446!	471!	494!	415!	372!	433!	550!	470!	340!	428!
NORTH FT WORTH	TX!	404!	418!	421!	446!	469!	409!	226!	340!	525!	445!	413!	345!
NORTH LONGHORN	TX!	390!	364!	466!	491!	514!	435!	392!	453!	570!	491!	360!	448!
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NORTH YARD	TX!	168!	143!	244!	270!	292!	214!	234!	232!	348!	269!	138!	226!
ODEM	TX!	385!	360!	461!	486!	509!	430!	446!	449!	565!	486!	355!	443!
ORANGE SIDING	TX!	72!	42!	149!	174!	197!	118!	262!	136!	247!	173!	37!	131!
OVERTON	TX!	264!	294!	281!	306!	329!	269!	86!	200!	385!	305!	299!	205!
PASADENA	TX!	175!	150!	252!	277!	300!	221!	239!	239!	355!	276!	145!	234!
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PHELPS	TX!	232!	207!	308!	334!	356!	278!	230!	296!	412!	333!	202!	290!
PIERCE JCT	TX!	177!	152!	253!	279!	301!	223!	238!	241!	357!	278!	147!	235!
PLACEDO	TX!	315!	290!	392!	417!	440!	361!	377!	379!	495!	416!	285!	374!
PLANO	TX!	380!	410!	397!	422!	445!	385!	203!	316!	502!	421!	415!	321!
PLUM	TX!	288!	262!	364!	389!	412!	333!	315!	351!	468!	389!	258!	346!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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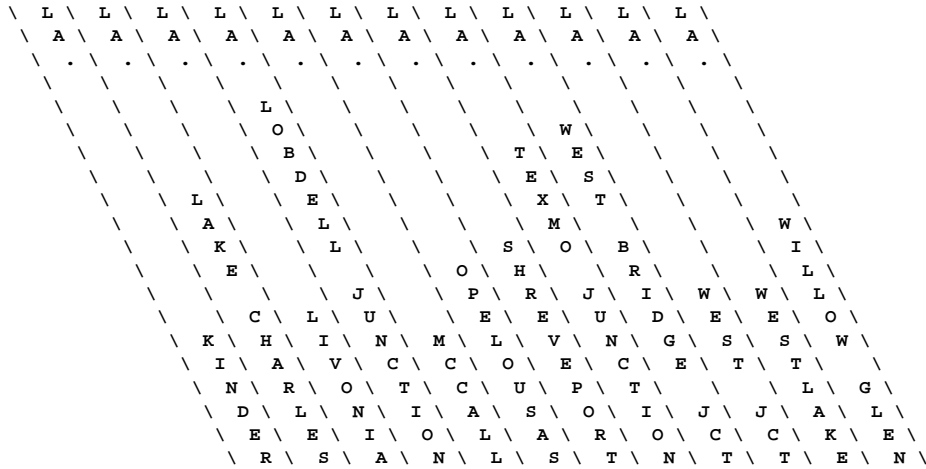
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PTRA CONNECTION	TX!	171!	146!	248!	273!	296!	217!	235!	235!	351!	272!	141!	230!
PURINA JCT	TX!	401!	415!	418!	443!	466!	406!	224!	337!	523!	443!	411!	343!
RAY	TX!	465!	496!	482!	508!	530!	471!	278!	402!	587!	507!	497!	407!
RIVER	TX!	497!	471!	573!	598!	621!	542!	525!	560!	677!	598!	467!	555!
ROSENBERG	TX!	206!	180!	282!	307!	330!	251!	267!	269!	386!	306!	176!	264!
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ROUND ROCK	TX!	355!	330!	432!	457!	479!	401!	306!	419!	535!	456!	325!	414!
SAGINAW	TX!	408!	422!	425!	451!	473!	414!	231!	345!	530!	450!	418!	350!
SAN ANTONIO	TX!	380!	354!	456!	481!	504!	425!	406!	443!	560!	481!	350!	438!
SAN BENITO	TX!	521!	496!	597!	623!	645!	567!	582!	585!	701!	622!	491!	579!
SAN JOSE	TX!	384!	358!	460!	485!	508!	429!	412!	448!	564!	485!	354!	442!
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SEALY	TX!	234!	209!	311!	336!	359!	280!	296!	298!	414!	335!	204!	293!
SETTEGAST JCT	TX!	167!	142!	243!	269!	291!	213!	237!	231!	347!	268!	137!	225!
SIERRA BLANCA	TX!	891!	866!	940!	965!	988!	928!	746!	859!	1045!	965!	861!	865!
SINTON	TX!	378!	353!	455!	480!	503!	424!	440!	442!	558!	479!	348!	437!
SIXTH ST JCT	TX!	401!	415!	418!	443!	466!	406!	224!	337!	523!	443!	410!	343!
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SMITHVILLE	TX!	300!	275!	377!	402!	425!	346!	319!	364!	480!	401!	270!	359!
SOUTH NEY JCT	TX!	403!	411!	420!	445!	468!	408!	225!	339!	525!	444!	407!	344!
SOUTH SAN ANTONIO	TX!	383!	357!	459!	484!	507!	428!	410!	446!	563!	484!	353!	441!
SOUTH TRANSFER	TX!	380!	355!	457!	482!	505!	426!	408!	444!	561!	481!	351!	439!
SP JUNCTION	TX!	367!	397!	384!	409!	432!	372!	190!	303!	489!	409!	399!	308!
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SPOFFORD	TX!	506!	481!	582!	608!	630!	552!	534!	570!	686!	607!	476!	564!
SPRING	TX!	188!	163!	264!	290!	312!	234!	251!	252!	368!	289!	158!	247!
STRANG	TX!	185!	160!	262!	287!	310!	231!	249!	249!	366!	286!	156!	244!
STRATFORD	TX!	821!	835!	839!	864!	886!	827!	644!	758!	943!	863!	831!	763!
SUGAR LAND	TX!	193!	167!	269!	294!	317!	238!	254!	256!	373!	293!	163!	251!
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TAYLOR	TX!	339!	314!	415!	441!	463!	385!	290!	403!	519!	440!	309!	398!
TERMINAL JCT	TX!	369!	400!	386!	411!	434!	374!	192!	305!	491!	411!	400!	311!
TEXARKANA	TX!	272!	302!	289!	314!	337!	277!	82!	208!	394!	313!	307!	213!
TEXAS CITY	TX!	204!	179!	281!	306!	329!	250!	268!	268!	385!	305!	175!	263!
TNO JCT	TX!	172!	147!	249!	274!	297!	218!	234!	236!	353!	273!	143!	231!
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TOWER FIFTY FIVE	TX!	400!	414!	417!	442!	465!	405!	223!	336!	522!	442!	409!	342!
TOWER 112	TX!	377!	352!	454!	479!	502!	423!	405!	441!	557!	478!	347!	436!
TOWER 209	TX!	169!	144!	246!	271!	293!	215!	229!	233!	349!	270!	139!	228!
TOWER 26	TX!	169!	144!	245!	271!	293!	215!	229!	233!	349!	270!	139!	227!
TOWER 30	TX!	172!	147!	248!	273!	296!	217!	235!	236!	352!	273!	142!	230!
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TOWER 60	TX!	404!	418!	421!	446!	469!	409!	226!	340!	525!	445!	413!	345!
TOWER 68	TX!	167!	142!	243!	268!	291!	212!	231!	231!	347!	268!	137!	225!
TOWER 74	TX!	90!	64!	166!	191!	214!	135!	279!	153!	270!	190!	60!	148!
TOWER 85	TX!	169!	144!	246!	271!	293!	215!	233!	233!	349!	270!	139!	228!
TOWER 86	TX!	169!	144!	246!	271!	294!	215!	234!	233!	349!	270!	139!	228!
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TOWER 87	TX!	165!	140!	242!	267!	289!	211!	233!	229!	345!	266!	135!	224!
TROUP	TX!	277!	307!	294!	319!	342!	282!	100!	213!	399!	319!	312!	219!
TYLER	TX!	287!	317!	304!	329!	352!	292!	109!	223!	409!	328!	322!	228!
VALLEY JCT	TX!	288!	263!	365!	390!	413!	334!	239!	352!	469!	389!	259!	347!
VICTORIA	TX!	328!	303!	404!	430!	452!	374!	390!	392!	508!	429!	298!	387!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WACO	TX!	353!	328!	429!	454!	477!	398!	285!	398!	533!	454!	323!	404!
WACO JCT	TX!	354!	328!	430!	455!	478!	399!	284!	397!	534!	455!	324!	403!
WAXAHACHIE	TX!	396!	389!	413!	438!	461!	401!	218!	332!	518!	437!	385!	337!
WEATHERFORD	TX!	433!	447!	450!	475!	498!	438!	255!	369!	554!	474!	442!	374!
WEST JCT	TX!	316!	291!	341!	366!	389!	329!	146!	260!	446!	365!	286!	265!
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WEST JUNCTION	TX!	180!	155!	257!	282!	305!	226!	242!	244!	361!	281!	151!	239!
WEST POINT	TX!	292!	266!	368!	393!	416!	337!	310!	355!	472!	393!	262!	350!
WHITESBORO	TX!	442!	473!	459!	484!	507!	447!	255!	378!	564!	484!	473!	384!
WICHITA FALLS	TX!	514!	528!	531!	557!	579!	519!	337!	451!	636!	556!	524!	456!
WITHERS	TX!	384!	359!	461!	486!	508!	430!	412!	448!	564!	485!	354!	443!
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AMERICAN FORK	UT!	1710!	1724!	1727!	1752!	1775!	1715!	1532!	1646!	1832!	1751!	1719!	1651!
B C SPUR	UT!	1701!	1715!	1718!	1743!	1766!	1706!	1523!	1637!	1822!	1742!	1710!	1642!
BRENDEL	UT!	1529!	1543!	1546!	1572!	1594!	1535!	1352!	1466!	1651!	1571!	1539!	1471!
BRIDGE JCT	UT!	1750!	1764!	1767!	1792!	1815!	1755!	1572!	1686!	1871!	1791!	1759!	1691!
BRIGHAM CITY	UT!	1771!	1785!	1788!	1814!	1836!	1776!	1594!	1708!	1893!	1813!	1781!	1713!
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BUENA VISTA	UT!	1743!	1757!	1760!	1785!	1808!	1748!	1566!	1679!	1865!	1785!	1753!	1685!
C V SPUR	UT!	1611!	1625!	1628!	1654!	1676!	1617!	1434!	1548!	1733!	1653!	1621!	1553!
CACHE JCT	UT!	1799!	1813!	1816!	1841!	1864!	1804!	1622!	1735!	1921!	1841!	1808!	1741!
CLEARFIELD	UT!	1759!	1773!	1776!	1801!	1824!	1764!	1582!	1695!	1881!	1801!	1768!	1700!
COLTON	UT!	1640!	1654!	1657!	1682!	1705!	1645!	1463!	1576!	1762!	1682!	1649!	1582!
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DELLE	UT!	1789!	1803!	1806!	1831!	1854!	1794!	1612!	1725!	1911!	1831!	1799!	1731!
ELLERBECK	UT!	1776!	1790!	1793!	1818!	1841!	1781!	1598!	1712!	1898!	1817!	1785!	1717!
HOT SPRINGS	UT!	1760!	1774!	1777!	1802!	1825!	1765!	1582!	1696!	1881!	1801!	1769!	1701!
IND CENTER SPUR	UT!	1743!	1757!	1760!	1785!	1808!	1748!	1565!	1679!	1864!	1784!	1752!	1684!
IRON SPRINGS	UT!	1918!	1932!	1935!	1960!	1983!	1923!	1741!	1854!	2040!	1960!	1928!	1860!
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LAKOTA JCT	UT!	1701!	1715!	1718!	1743!	1766!	1706!	1523!	1637!	1822!	1742!	1710!	1642!
LITTLE MOUNTAIN	UT!	1763!	1777!	1780!	1806!	1828!	1768!	1586!	1700!	1885!	1805!	1773!	1705!
LODJIC	UT!	1751!	1765!	1768!	1793!	1816!	1756!	1574!	1687!	1873!	1792!	1760!	1692!
LUND	UT!	1898!	1912!	1915!	1940!	1963!	1903!	1721!	1834!	2020!	1940!	1907!	1840!
LYNNDYL	UT!	1774!	1788!	1791!	1816!	1839!	1779!	1596!	1710!	1896!	1815!	1783!	1715!
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MARBLEHEAD	UT!	1798!	1812!	1815!	1840!	1863!	1803!	1620!	1734!	1920!	1839!	1807!	1739!
MIDVALE	UT!	1730!	1744!	1747!	1772!	1795!	1735!	1552!	1666!	1851!	1771!	1739!	1671!
MOUNDS	UT!	1598!	1612!	1616!	1641!	1663!	1604!	1421!	1535!	1720!	1640!	1608!	1540!
OGDEN	UT!	1749!	1763!	1766!	1791!	1814!	1754!	1572!	1685!	1871!	1791!	1759!	1691!
PAYSON	UT!	1703!	1717!	1720!	1745!	1768!	1708!	1526!	1639!	1825!	1745!	1712!	1645!
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SALT LAKE CITY	UT!	1741!	1755!	1758!	1783!	1806!	1746!	1563!	1677!	1862!	1782!	1750!	1682!
SALT LAKE 9TH SO	UT!	1739!	1753!	1756!	1781!	1804!	1744!	1562!	1675!	1861!	1781!	1749!	1681!
SMELTER	UT!	1757!	1771!	1774!	1799!	1822!	1762!	1580!	1693!	1879!	1799!	1767!	1699!
SPANISH FORK	UT!	1695!	1709!	1712!	1737!	1760!	1700!	1518!	1631!	1817!	1737!	1704!	1637!
SPRINGVILLE	UT!	1691!	1705!	1708!	1734!	1756!	1697!	1514!	1628!	1813!	1733!	1701!	1633!
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WELBY	UT!	1735!	1749!	1752!	1777!	1800!	1740!	1557!	1671!	1857!	1776!	1744!	1676!
WYE	UT!	1778!	1792!	1795!	1821!	1843!	1784!	1601!	1715!	1900!	1820!	1788!	1720!
ABERDEEN	WA!	2673!	2687!	2691!	2716!	2738!	2679!	2496!	2610!	2795!	2715!	2683!	2615!
AYER JCT	WA!	2437!	2451!	2454!	2479!	2502!	2442!	2260!	2373!	2559!	2479!	2446!	2378!
BLAKESLEE JCT	WA!	2622!	2636!	2639!	2664!	2687!	2627!	2444!	2558!	2743!	2663!	2631!	2563!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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Table listing focal points and their mileages. Columns include focal point names (e.g., BOLLES, CENTRALIA, COLFAX, etc.) and numerical mileages for each segment.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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GRANGER	WY!1604!1618!1621!1647!1669!1609!1427!1541!1726!1646!1614!1546!
HERMOSA	WY!1307!1321!1324!1350!1372!1313!1130!1244!1429!1349!1317!1249!
LARAMIE	WY!1325!1339!1342!1367!1390!1330!1148!1261!1447!1367!1334!1267!
NACCO JCT WYE	WY!1554!1568!1571!1596!1619!1559!1377!1490!1676!1596!1563!1496!
RENO JUNCTION	WY!1575!1589!1592!1617!1640!1580!1398!1511!1697!1617!1585!1517!
	! !
ROCK SPRINGS	WY!1559!1573!1577!1602!1624!1565!1382!1496!1681!1601!1569!1501!
SPEER	WY!1274!1288!1291!1317!1339!1280!1097!1211!1396!1316!1284!1216!
SPEER JCT	WY!1272!1286!1289!1314!1337!1277!1095!1208!1394!1313!1281!1213!
TIPTON	WY!1497!1511!1514!1539!1562!1502!1319!1433!1618!1538!1506!1438!
WALCOTT	WY!1419!1433!1436!1461!1484!1424!1242!1355!1541!1461!1428!1361!
	! !
WEST CHEYENNE	WY!1278!1292!1295!1320!1343!1283!1101!1214!1400!1320!1288!1220!
WEST HAIRE	WY!1598!1612!1615!1640!1663!1603!1421!1534!1720!1640!1607!1539!
YODER	WY!1374!1388!1391!1416!1439!1379!1197!1310!1496!1415!1383!1315!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BRICELYN	MN!	80!	!	!	!	!	!	!	!	!	!	!	!	!
BUTTERFIELD	MN!	145!	65!	!	!	!	!	!	!	!	!	!	!	!
COMUS	MN!	54!	134!	174!	!	!	!	!	!	!	!	!	!	!
EAST MINNEAPOLIS	MN!	109!	189!	138!	55!	!	!	!	!	!	!	!	!	!
HOFFMAN ST PAUL	MN!	99!	179!	128!	45!	10!	!	!	!	!	!	!	!	!
JCT SWITCH	MN!	91!	171!	136!	37!	18!	8!	!	!	!	!	!	!	!
LAKELAND JCT	MN!	119!	199!	148!	65!	25!	20!	28!	!	!	!	!	!	!
MERRIAM	MN!	135!	158!	93!	81!	45!	35!	43!	55!	!	!	!	!	!
MINNESOTA TFR	MN!	107!	187!	136!	53!	2!	8!	16!	23!	43!	!	!	!	!
NORTHFIELD	MN!	61!	140!	167!	7!	48!	39!	31!	58!	74!	46!	!	!	!
ST PAUL	MN!	101!	181!	131!	48!	7!	2!	10!	17!	38!	6!	41!	!	!
AURORA	MO!	551!	557!	622!	605!	660!	650!	642!	670!	685!	658!	611!	652!	!
BIRMINGHAM	MO!	363!	369!	434!	417!	472!	462!	454!	482!	498!	470!	424!	464!	!
BISMARCK	MO!	640!	646!	711!	694!	749!	739!	731!	747!	775!	747!	701!	741!	!
BROADWAY	MO!	374!	380!	436!	428!	483!	473!	465!	493!	508!	481!	434!	475!	!
BROADWAY JUNCTION	MO!	572!	578!	643!	625!	680!	671!	663!	679!	706!	679!	632!	673!	!
CADET	MO!	622!	629!	694!	676!	731!	722!	714!	729!	757!	729!	683!	724!	!
CAPEDEAU JCT	MO!	688!	694!	759!	741!	796!	787!	779!	773!	822!	795!	748!	789!	!
CARRIE AVENUE	MO!	573!	579!	644!	626!	681!	672!	664!	680!	707!	680!	633!	674!	!
CARTHAGE	MO!	511!	518!	583!	565!	620!	611!	603!	630!	646!	618!	572!	613!	!
CHARLESTON JCT	MO!	737!	743!	808!	791!	846!	836!	828!	823!	872!	844!	798!	838!	!
CRYSTAL CITY	MO!	596!	602!	667!	650!	705!	695!	687!	703!	731!	703!	657!	697!	!
CRYSTAL JCT	MO!	596!	602!	667!	649!	704!	695!	687!	703!	730!	703!	656!	697!	!
DERBY	MO!	648!	654!	719!	702!	757!	747!	739!	755!	782!	755!	708!	749!	!
DEXTER JCT	MO!	736!	742!	807!	790!	845!	835!	827!	822!	871!	843!	797!	837!	!
ETON	MO!	377!	384!	449!	431!	486!	477!	469!	496!	512!	484!	438!	479!	!
GRATIOT	MO!	564!	571!	636!	618!	673!	663!	655!	671!	699!	671!	625!	666!	!
HICKORY STREET	MO!	375!	381!	436!	429!	484!	474!	466!	494!	510!	482!	436!	476!	!
HORINE	MO!	594!	601!	666!	648!	703!	694!	686!	701!	729!	701!	655!	696!	!
ILLINOIS STATE LINE	MO!	566!	572!	637!	620!	675!	665!	657!	673!	700!	673!	627!	667!	!
INDEPENDENCE	MO!	373!	379!	444!	427!	482!	472!	464!	492!	507!	480!	434!	474!	!
KIRK	MO!	577!	584!	649!	631!	686!	676!	668!	684!	712!	684!	638!	679!	!
LAKE JCT	MO!	573!	579!	644!	626!	681!	672!	664!	680!	707!	680!	633!	674!	!
LESPEARANCE	MO!	566!	572!	637!	620!	675!	665!	657!	673!	701!	673!	627!	667!	!
MACARTHUR BRIDGE	MO!	563!	570!	635!	617!	672!	662!	654!	670!	698!	670!	624!	665!	!
MALDEN	MO!	755!	761!	826!	809!	864!	854!	846!	840!	889!	862!	815!	856!	!
MARSHALL JCT	MO!	451!	458!	523!	505!	560!	551!	543!	570!	586!	558!	512!	553!	!
MO JCT	MO!	735!	741!	806!	789!	844!	834!	826!	820!	869!	842!	795!	836!	!
MYRICK	MO!	406!	412!	477!	460!	515!	505!	497!	525!	540!	513!	466!	507!	!
NEVADA	MO!	465!	471!	536!	519!	574!	564!	556!	584!	599!	572!	525!	566!	!
NEW FOUNTAIN FARM	MO!	623!	630!	695!	677!	732!	723!	715!	730!	758!	730!	684!	725!	!
PLEASANT HILL	MO!	396!	403!	468!	450!	505!	496!	488!	515!	531!	503!	457!	498!	!
POLO	MO!	326!	332!	397!	379!	434!	425!	417!	444!	460!	433!	386!	427!	!
POPLAR BLUFF 4TH ST	MO!	727!	733!	798!	781!	836!	826!	818!	834!	862!	834!	788!	828!	!
QUARRY	MO!	696!	703!	768!	750!	805!	795!	787!	782!	831!	803!	757!	798!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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RIVER JCT	MO!	518!	524!	589!	571!	626!	617!	609!	636!	652!	625!	578!	619!
RIVERSIDE	MO!	591!	598!	663!	645!	700!	691!	683!	698!	726!	698!	652!	693!
ROCK CREEK JCT	MO!	369!	376!	441!	423!	478!	468!	460!	488!	504!	476!	430!	471!
SARPYAVE	MO!	567!	573!	638!	620!	675!	666!	658!	674!	701!	674!	627!	668!
SEDALIA	MO!	457!	463!	528!	511!	566!	556!	548!	576!	591!	564!	517!	558!
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SHEFFIELD	MO!	368!	374!	439!	422!	477!	467!	459!	487!	503!	475!	429!	469!
SOUTHWEST JCT	MO!	369!	375!	440!	422!	477!	468!	460!	487!	503!	476!	429!	470!
ST LOUIS	MO!	565!	571!	636!	619!	674!	664!	656!	672!	700!	672!	626!	666!
TROOST AVENUE	MO!	373!	379!	437!	426!	481!	472!	464!	491!	507!	480!	433!	474!
WEBB CITY	MO!	522!	529!	594!	576!	631!	621!	613!	641!	657!	629!	583!	624!
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WEST APPROACH	MO!	571!	577!	642!	625!	680!	670!	662!	678!	706!	678!	632!	672!
WEST BLUFF JCT	MO!	374!	380!	437!	428!	483!	473!	465!	493!	509!	481!	435!	475!
CENTRAL CITY	NE!	371!	377!	325!	425!	463!	453!	461!	473!	418!	461!	432!	456!
COLUMBUS	NE!	332!	339!	287!	386!	424!	415!	423!	434!	379!	423!	393!	417!
FAIRBURY	NE!	493!	500!	458!	547!	596!	586!	585!	606!	551!	594!	554!	589!
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FREMONT	NE!	286!	292!	240!	340!	378!	369!	377!	388!	333!	376!	347!	371!
GENOA	NE!	352!	359!	307!	406!	445!	435!	443!	455!	400!	443!	413!	437!
GIBBON	NE!	422!	428!	376!	476!	514!	504!	512!	524!	469!	512!	483!	507!
GILMORE JCT	NE!	283!	289!	247!	336!	385!	376!	374!	395!	340!	383!	343!	378!
GRAND ISLAND	NE!	393!	399!	347!	447!	485!	476!	484!	495!	440!	483!	454!	478!
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HASTINGS	NE!	449!	455!	403!	502!	541!	531!	539!	551!	496!	539!	509!	533!
JORDAN	NE!	557!	564!	512!	611!	650!	640!	648!	660!	605!	648!	618!	642!
JOYCE	NE!	712!	718!	666!	765!	804!	794!	802!	814!	759!	802!	772!	796!
KEARNEY	NE!	436!	442!	390!	490!	528!	518!	526!	538!	483!	526!	496!	520!
LANE	NE!	288!	294!	253!	342!	391!	381!	379!	401!	346!	389!	349!	383!
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NEBRASKA CITY	NE!	320!	326!	284!	373!	422!	413!	411!	432!	377!	420!	380!	415!
OCONEE	NE!	341!	347!	295!	395!	433!	424!	432!	443!	388!	431!	402!	426!
OFALLONS	NE!	547!	553!	501!	601!	639!	630!	638!	649!	594!	637!	608!	632!
OMAHA	NE!	275!	281!	239!	328!	377!	368!	366!	387!	332!	375!	335!	370!
UNION	NE!	308!	314!	273!	362!	411!	401!	399!	421!	366!	409!	369!	403!
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VALLEY	NE!	297!	303!	251!	351!	389!	380!	388!	399!	344!	388!	358!	382!
WEST GRAND ISLAND	NE!	395!	401!	349!	449!	487!	477!	485!	497!	442!	485!	456!	480!
LORDSBURG	NM!	1447!	1453!	1502!	1500!	1555!	1546!	1538!	1565!	1581!	1554!	1507!	1548!
TX NM STATE LINE	NM!	1302!	1308!	1357!	1356!	1411!	1401!	1393!	1421!	1437!	1409!	1363!	1403!
ALAZON	NV!	1416!	1422!	1370!	1470!	1508!	1499!	1507!	1518!	1463!	1506!	1477!	1501!
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BARTH	NV!	1497!	1503!	1451!	1550!	1589!	1579!	1587!	1599!	1544!	1587!	1557!	1581!
BEOWAVE	NV!	1508!	1514!	1462!	1561!	1600!	1590!	1598!	1610!	1555!	1598!	1568!	1592!
BOULDER JCT	NV!	1729!	1735!	1683!	1782!	1821!	1811!	1819!	1831!	1776!	1819!	1789!	1813!
CARLIN	NV!	1482!	1489!	1437!	1536!	1575!	1565!	1573!	1585!	1530!	1573!	1543!	1567!
ELBURZ	NV!	1446!	1452!	1400!	1500!	1538!	1529!	1537!	1548!	1493!	1537!	1507!	1531!
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ELKO	NV!	1460!	1466!	1414!	1514!	1552!	1543!	1551!	1562!	1507!	1550!	1521!	1545!
FLANIGAN	NV!	1743!	1749!	1697!	1797!	1835!	1826!	1834!	1845!	1790!	1833!	1804!	1828!
HAZEN	NV!	1723!	1729!	1677!	1776!	1815!	1805!	1813!	1825!	1770!	1813!	1783!	1807!
MOAPA	NV!	1673!	1679!	1627!	1727!	1765!	1756!	1764!	1775!	1720!	1763!	1734!	1758!
RENO	NV!	1768!	1774!	1722!	1822!	1860!	1851!	1859!	1870!	1815!	1858!	1829!	1853!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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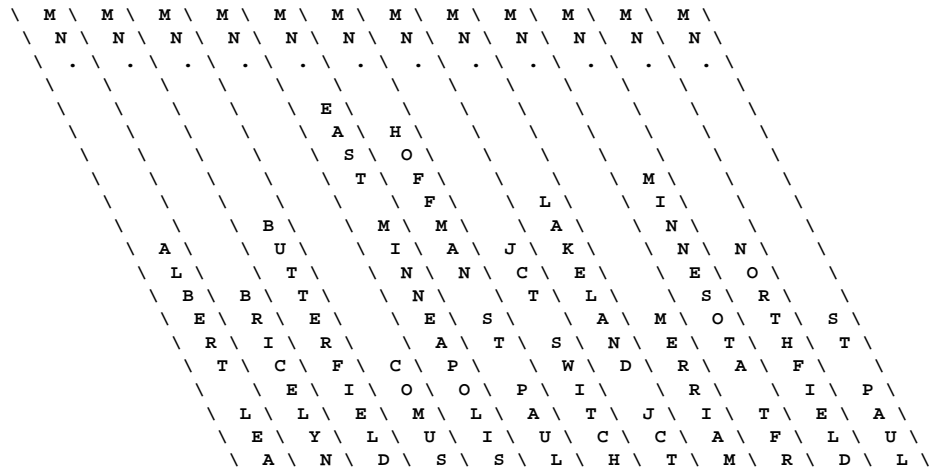
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\ L \ L \ E \ M \ L \ A \ T \ J \ I \ T \ E \ A \
\ E \ Y \ L \ U \ I \ U \ C \ C \ A \ F \ L \ U \
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VALLEY	NV!	1713!	1720!	1668!	1767!	1806!	1796!	1804!	1816!	1761!	1804!	1774!	1798!
VALMY	NV!	1554!	1561!	1509!	1608!	1647!	1637!	1645!	1657!	1602!	1645!	1615!	1639!
WESO	NV!	1591!	1597!	1545!	1645!	1683!	1674!	1682!	1693!	1638!	1681!	1652!	1676!
AU JCT	OK!	618!	624!	682!	671!	726!	717!	709!	736!	752!	725!	678!	719!
BARTLESVILLE JCT	OK!	558!	565!	622!	612!	667!	657!	649!	677!	693!	665!	619!	660!
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BELT JCT	OK!	730!	736!	792!	783!	838!	829!	821!	848!	864!	837!	790!	831!
CHASE	OK!	620!	627!	684!	674!	729!	719!	711!	739!	755!	727!	681!	722!
CHICKASHA	OK!	762!	768!	824!	816!	871!	861!	853!	881!	896!	869!	822!	863!
HAYWOOD	OK!	698!	705!	762!	752!	807!	798!	790!	817!	833!	805!	759!	800!
MCALESTER	OK!	688!	694!	752!	742!	797!	787!	779!	807!	822!	795!	748!	789!
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MUSKOGEE	OK!	624!	630!	688!	678!	733!	723!	715!	743!	759!	731!	685!	725!
NORTH EL RENO	OK!	727!	734!	790!	781!	836!	827!	819!	846!	862!	834!	788!	829!
NORTH MCALESTER	OK!	685!	691!	749!	739!	794!	784!	776!	804!	820!	792!	746!	787!
OKAY JCT	OK!	616!	622!	680!	669!	724!	715!	707!	734!	750!	723!	676!	717!
OKLAHOMA CITY	OK!	718!	725!	781!	772!	827!	818!	810!	837!	853!	825!	779!	820!
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PACIFIC JCT	OK!	730!	737!	793!	784!	839!	830!	822!	849!	865!	837!	791!	832!
TULSA	OK!	671!	677!	735!	725!	780!	770!	762!	790!	806!	778!	732!	773!
UX JCT	OK!	619!	625!	683!	673!	728!	718!	710!	738!	754!	726!	680!	721!
WAGONER	OK!	610!	616!	674!	663!	718!	709!	701!	728!	744!	717!	670!	711!
WAURIKA	OK!	826!	832!	889!	880!	935!	925!	917!	945!	961!	933!	887!	927!
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ARLINGTON	OR!	1884!	1890!	1838!	1937!	1976!	1966!	1974!	1986!	1931!	1974!	1944!	1968!
BARNES YARD	OR!	2024!	2030!	1978!	2077!	2116!	2106!	2114!	2126!	2071!	2114!	2084!	2108!
CHEMULT	OR!	2145!	2151!	2099!	2199!	2237!	2228!	2236!	2247!	2192!	2235!	2206!	2230!
EUGENE	OR!	2141!	2147!	2095!	2195!	2233!	2224!	2232!	2243!	2188!	2231!	2202!	2226!
HALSEY	OR!	2117!	2123!	2071!	2171!	2209!	2200!	2208!	2219!	2164!	2207!	2178!	2202!
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HEPPNER JCT	OR!	1874!	1880!	1828!	1927!	1966!	1956!	1964!	1976!	1921!	1964!	1934!	1958!
HINKLE	OR!	1838!	1844!	1792!	1891!	1930!	1920!	1928!	1940!	1885!	1928!	1898!	1922!
HOOD RIVER MH	OR!	1958!	1965!	1913!	2012!	2050!	2041!	2049!	2060!	2005!	2049!	2019!	2043!
LA GRANDE	OR!	1732!	1738!	1686!	1786!	1824!	1814!	1822!	1834!	1779!	1822!	1792!	1816!
NYSSA	OR!	1582!	1589!	1536!	1636!	1674!	1665!	1673!	1684!	1629!	1673!	1643!	1667!
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ONTARIO	OR!	1593!	1599!	1547!	1646!	1685!	1675!	1683!	1695!	1640!	1683!	1653!	1677!
OREGON TRUNK JCT	OR!	1927!	1933!	1881!	1980!	2019!	2009!	2017!	2029!	1974!	2017!	1987!	2011!
PENINSULA JCT	OR!	2022!	2028!	1976!	2076!	2114!	2104!	2112!	2124!	2069!	2112!	2083!	2107!
ST JOHNS JCT	OR!	2023!	2030!	1978!	2077!	2116!	2106!	2114!	2126!	2071!	2114!	2084!	2108!
TEXUM	OR!	2214!	2221!	2169!	2268!	2306!	2297!	2305!	2316!	2261!	2305!	2275!	2299!
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TROUTDALE	OR!	2005!	2012!	1960!	2059!	2098!	2088!	2096!	2108!	2053!	2096!	2066!	2090!
MEMPHIS	TN!	904!	910!	975!	957!	1012!	1003!	995!	998!	1038!	1011!	964!	1005!
AJAX	TX!	1103!	1109!	1167!	1157!	1212!	1202!	1194!	1222!	1238!	1210!	1164!	1204!
AMARILLO	TX!	940!	946!	995!	994!	1049!	1039!	1031!	1059!	1075!	1047!	1001!	1042!
ANGLETON	TX!	1193!	1199!	1257!	1247!	1302!	1292!	1284!	1312!	1328!	1300!	1254!	1294!
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ARCOLA	TX!	1163!	1170!	1227!	1217!	1272!	1262!	1254!	1282!	1298!	1270!	1224!	1265!
ATHENS	TX!	966!	972!	1030!	1020!	1075!	1065!	1057!	1085!	1100!	1073!	1027!	1067!
BASIN YARD	TX!	1145!	1151!	1209!	1199!	1254!	1244!	1236!	1264!	1280!	1252!	1206!	1246!
BAYTOWN	TX!	1170!	1177!	1234!	1224!	1279!	1270!	1262!	1289!	1305!	1277!	1231!	1272!
BEAUMONT	TX!	1219!	1225!	1283!	1272!	1327!	1318!	1310!	1337!	1353!	1326!	1279!	1320!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BRENDEL	UT!1216!1223!1171!1270!1309!1299!1307!1319!1264!1307!1277!1301!
BRIDGE JCT	UT!1238!1244!1192!1292!1330!1320!1328!1340!1285!1328!1298!1323!
BRIGHAM CITY	UT!1259!1266!1214!1313!1352!1342!1350!1362!1307!1350!1320!1344!
BUENA VISTA	UT!1276!1283!1231!1330!1369!1359!1367!1379!1324!1367!1337!1361!
C V SPUR	UT!1298!1305!1253!1352!1391!1381!1389!1401!1346!1389!1359!1383! ! ! ! ! ! ! ! ! ! ! ! !
CACHE JCT	UT!1287!1293!1242!1341!1379!1370!1378!1389!1334!1378!1348!1372!
CLEARFIELD	UT!1247!1253!1201!1301!1339!1330!1338!1349!1294!1337!1308!1332!
COLTON	UT!1327!1333!1281!1381!1419!1410!1418!1429!1374!1417!1388!1412!
DELLE	UT!1322!1329!1277!1376!1415!1405!1413!1425!1370!1413!1383!1407!
ELLERBECK	UT!1309!1315!1263!1363!1401!1392!1400!1411!1356!1399!1370!1394! ! ! ! ! ! ! ! ! ! ! ! !
HOT SPRINGS	UT!1248!1254!1202!1301!1340!1330!1338!1350!1295!1338!1308!1333!
IND CENTER SPUR	UT!1277!1283!1231!1331!1369!1360!1368!1379!1324!1368!1338!1362!
IRON SPRINGS	UT!1535!1541!1489!1589!1627!1618!1626!1637!1582!1625!1596!1620!
LAKOTA JCT	UT!1313!1319!1267!1367!1405!1396!1404!1415!1360!1403!1374!1398!
LITTLE MOUNTAIN	UT!1251!1258!1206!1305!1344!1334!1342!1354!1299!1342!1312!1336! ! ! ! ! ! ! ! ! ! ! ! !
LODJIC	UT!1239!1245!1193!1293!1331!1322!1330!1341!1286!1329!1300!1324!
LUND	UT!1515!1521!1469!1569!1607!1597!1605!1617!1562!1605!1575!1600!
LYNNDYL	UT!1390!1397!1345!1444!1483!1473!1481!1493!1438!1481!1451!1475!
MARBLEHEAD	UT!1331!1337!1285!1385!1423!1414!1422!1433!1378!1421!1392!1416!
MIDVALE	UT!1284!1290!1238!1338!1376!1366!1374!1386!1331!1374!1345!1369! ! ! ! ! ! ! ! ! ! ! ! !
MOUNDS	UT!1286!1292!1240!1339!1378!1368!1376!1388!1333!1376!1346!1370!
OGDEN	UT!1237!1244!1192!1291!1330!1320!1328!1340!1285!1328!1298!1322!
PAYSON	UT!1334!1340!1288!1388!1426!1416!1424!1436!1381!1424!1395!1419!
SALT LAKE CITY	UT!1273!1279!1227!1327!1365!1355!1363!1375!1320!1363!1334!1358!
SALT LAKE 9TH SO	UT!1274!1281!1229!1328!1367!1357!1365!1377!1322!1365!1335!1359! ! ! ! ! ! ! ! ! ! ! ! !
SMELTER	UT!1290!1297!1245!1344!1383!1373!1381!1393!1338!1381!1351!1375!
SPANISH FORK	UT!1326!1332!1280!1379!1418!1408!1416!1428!1373!1416!1386!1411!
SPRINGVILLE	UT!1322!1328!1276!1376!1414!1405!1413!1424!1369!1413!1383!1407!
WELBY	UT!1289!1295!1243!1343!1381!1372!1380!1391!1336!1379!1350!1374!
WYE	UT!1312!1318!1266!1365!1404!1394!1402!1414!1359!1402!1372!1396! ! ! ! ! ! ! ! ! ! ! ! !
ABERDEEN	WA!2162!2168!2116!2215!2254!2244!2252!2264!2209!2252!2222!2246!
AYER JCT	WA!1925!1931!1879!1979!2017!2007!2015!2027!1972!2015!1986!2010!
BLAKESLEE JCT	WA!2110!2116!2064!2163!2202!2192!2200!2212!2157!2200!2170!2194!
BOLLES	WA!1922!1929!1877!1976!2014!2005!2013!2024!1969!2013!1983!2007!
CENTRALIA	WA!2108!2115!2062!2162!2200!2191!2199!2210!2155!2199!2169!2193! ! ! ! ! ! ! ! ! ! ! ! !
COLFAX	WA!1992!1998!1946!2046!2084!2075!2083!2094!2039!2082!2053!2077!
EAST OLYMPIA	WA!2126!2132!2080!2180!2218!2209!2217!2228!2173!2217!2187!2211!
HOOPER JCT	WA!1940!1947!1895!1994!2033!2023!2031!2043!1988!2031!2001!2025!
LONGVIEW JCT	WA!2061!2067!2015!2115!2153!2144!2152!2163!2108!2151!2122!2146!
MANITO	WA!2044!2050!1998!2097!2136!2126!2134!2146!2091!2134!2104!2128! ! ! ! ! ! ! ! ! ! ! ! !
MIDVALE	WA!1933!1939!1887!1987!2025!2015!2023!2035!1980!2023!1993!2017!
NISQUALLY	WA!2137!2143!2091!2190!2229!2219!2227!2239!2184!2227!2197!2221!
RICHLAND JCT	WA!1888!1895!1842!1942!1980!1971!1979!1990!1935!1979!1949!1973!
SPOKANE	WA!2024!2030!1978!2078!2116!2106!2114!2126!2071!2114!2084!2109!
WALLA WALLA	WA!1897!1903!1851!1951!1989!1980!1988!1999!1944!1987!1958!1982!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ R \ I \ R \ A \ T \ S \ N \ E \ T \ H \ T \
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WALLULA	WA	1869	1875	1823	1922	1961	1951	1959	1971	1916	1959	1929	1953
WALLULA JCT	WA	1867	1873	1821	1921	1959	1949	1957	1969	1914	1957	1927	1951
WINONA	WA	1967	1973	1921	2021	2059	2049	2057	2069	2014	2057	2028	2052
BELTON	WI	428	507	457	374	334	329	337	309	364	332	367	326
BJ SOUTH	WI	421	500	450	367	327	321	329	302	357	325	360	319
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BUTLER	WI	421	501	450	368	327	322	330	303	358	326	361	320
CHIPPEWA FALLS	WI	206	286	235	152	112	107	115	87	142	110	145	105
CLINTON	WI	496	502	567	513	473	468	476	448	503	471	506	465
CLYMAN JCT	WI	383	463	412	329	289	284	292	264	319	287	322	282
EAU CLAIRE	WI	197	277	226	143	103	98	106	78	133	101	136	95
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HAYWARD JCT	WI	296	376	325	242	187	197	205	212	232	189	236	195
ITASCA	WI	252	332	281	198	143	153	161	168	188	145	192	151
KOHLER	WI	474	553	503	420	380	374	382	355	410	378	413	372
MADISON	WI	549	555	621	566	526	521	529	501	556	524	559	518
MENOMONIE JCT	WI	163	242	192	109	69	64	72	44	99	67	102	61
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NECEDAH	WI	296	376	325	242	202	197	205	177	232	200	236	195
NORTH LAKE	WI	404	484	434	351	310	305	313	286	341	309	344	303
SAUNDERS	WI	248	328	277	194	139	149	157	164	184	141	188	147
ST FRANCIS	WI	437	510	466	383	343	337	345	318	373	341	376	335
WISCONA	WI	426	506	455	372	332	327	335	307	362	330	365	325
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WYEVILLE	WI	281	360	310	227	187	181	189	162	217	185	220	179
YUKON	WI	196	276	225	142	102	97	105	77	132	100	135	95
BITTER CREEK	WY	1002	1008	956	1056	1094	1085	1093	1104	1049	1092	1063	1087
BLACK THUNDER JCT	WY	898	905	853	952	990	981	989	1000	945	989	959	983
BORIE	WY	766	772	720	820	858	848	856	868	813	856	826	850
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CONVERSE JCT	WY	871	877	825	924	963	953	961	973	918	961	931	955
DALE	WY	792	799	746	846	884	875	883	894	839	883	853	877
EAST BELLE AYR JCT	WY	921	927	875	975	1013	1003	1011	1023	968	1011	982	1006
EAST COAL CREEK	WY	909	916	864	963	1002	992	1000	1012	957	1000	970	994
EAST CORDERO JCT	WY	912	919	866	966	1004	995	1003	1014	959	1003	973	997
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EAST LARAMIE	WY	812	818	766	866	904	895	903	914	859	902	873	897
EGBERT	WY	724	730	678	778	816	807	815	826	771	814	785	809
GLENCOE JCT	WY	1140	1147	1094	1194	1232	1223	1231	1242	1187	1231	1201	1225
GRANGER	WY	1092	1099	1047	1146	1185	1175	1183	1195	1140	1183	1153	1177
HERMOSA	WY	795	802	750	849	888	878	886	898	843	886	856	880
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LARAMIE	WY	813	819	767	867	905	896	904	915	860	903	874	898
NACCO JCT WYE	WY	874	880	828	928	966	957	965	976	921	965	935	959
RENO JUNCTION	WY	895	902	850	949	987	978	986	997	942	986	956	980
ROCK SPRINGS	WY	1048	1054	1002	1101	1140	1130	1138	1150	1095	1138	1108	1132
SPEER	WY	766	773	721	820	859	849	857	869	814	857	827	851
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SPEER JCT	WY	764	770	718	818	856	846	854	866	811	854	825	849
TIPTON	WY	985	991	939	1038	1077	1067	1075	1087	1032	1075	1045	1069
WALCOTT	WY	907	913	861	961	999	990	998	1009	954	997	968	992
WEST CHEYENNE	WY	758	764	712	811	850	840	848	860	805	848	818	842
WEST HAIRE	WY	918	924	872	972	1010	1001	1009	1020	965	1008	979	1003

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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YODER WY! 729! 735! 683! 783! 821! 812! 820! 831! 776! 820! 790! 814!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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 A I S O U A A R O L A
 U N M A N C U V T N L
 R G A D C A E H C
 O H R W T D J N A J I J
 R A C A I E C U G C T C
 A M K Y O T T E E T Y T

BIRMINGHAM	MO!	188!	!	!	!	!	!	!	!	!	!	!	!	!
BISMARCK	MO!	410!	346!	!	!	!	!	!	!	!	!	!	!	!
BROADWAY	MO!	188!	11!	346!	!	!	!	!	!	!	!	!	!	!
BROADWAY JUNCTION	MO!	360!	277!	69!	277!	!	!	!	!	!	!	!	!	!
CADET	MO!	411!	328!	18!	328!	51!	!	!	!	!	!	!	!	!
CAPEDEAU JCT	MO!	397!	404!	161!	404!	131!	179!	!	!	!	!	!	!	!
CARRIE AVENUE	MO!	370!	288!	84!	288!	16!	66!	133!	!	!	!	!	!	!
CARTHAGE	MO!	39!	149!	389!	148!	320!	371!	436!	331!	!	!	!	!	!
CHARLESTON JCT	MO!	348!	453!	112!	453!	180!	129!	49!	182!	387!	!	!	!	!
CRYSTAL CITY	MO!	384!	302!	51!	302!	25!	34!	155!	40!	345!	163!	!	!	!
CRYSTAL JCT	MO!	384!	301!	51!	301!	24!	34!	155!	40!	345!	163!	!	!	!
DERBY	MO!	418!	354!	8!	353!	76!	25!	169!	92!	397!	120!	56!	56!	!
DEXTER JCT	MO!	349!	452!	113!	452!	179!	130!	48!	181!	388!	1!	164!	164!	!
ETON	MO!	190!	15!	339!	14!	271!	322!	397!	281!	150!	447!	295!	295!	!
GRATIOT	MO!	362!	279!	76!	279!	7!	58!	125!	8!	322!	175!	32!	31!	!
HICKORY STREET	MO!	189!	12!	347!	1!	278!	329!	405!	289!	150!	454!	303!	303!	!
HORINE	MO!	383!	300!	45!	300!	23!	28!	154!	39!	343!	157!	6!	6!	!
ILLINOIS STATE LINE	MO!	362!	279!	75!	279!	7!	57!	124!	10!	323!	174!	31!	31!	!
INDEPENDENCE	MO!	178!	10!	336!	10!	267!	318!	394!	278!	139!	443!	292!	292!	!
KIRK	MO!	349!	266!	80!	266!	11!	62!	137!	21!	309!	187!	36!	35!	!
LAKE JCT	MO!	353!	271!	82!	271!	14!	65!	133!	17!	314!	182!	39!	38!	!
LESPERANCE	MO!	362!	280!	74!	279!	6!	56!	125!	10!	323!	175!	30!	30!	!
MACARTHUR BRIDGE	MO!	363!	280!	77!	280!	8!	59!	124!	9!	323!	174!	33!	32!	!
MALDEN	MO!	368!	471!	131!	471!	198!	149!	67!	200!	407!	20!	183!	183!	!
MARSHALL JCT	MO!	264!	89!	265!	88!	197!	248!	323!	207!	224!	373!	222!	221!	!
MO JCT	MO!	350!	451!	114!	451!	178!	132!	47!	180!	389!	2!	165!	166!	!
MYRICK	MO!	218!	43!	311!	43!	243!	294!	369!	253!	179!	418!	267!	267!	!
NEVADA	MO!	86!	102!	342!	102!	274!	325!	400!	284!	47!	434!	298!	298!	!
NEW FOUNTAIN FARM	MO!	412!	329!	19!	329!	52!	1!	180!	68!	372!	130!	35!	35!	!
PLEASANT HILL	MO!	154!	34!	312!	33!	244!	295!	370!	254!	115!	420!	268!	268!	!
POLO	MO!	225!	37!	383!	48!	315!	366!	441!	325!	186!	490!	339!	339!	!
POPLAR BLUFF 4TH ST	MO!	323!	433!	87!	433!	156!	105!	74!	171!	362!	25!	138!	139!	!
QUARRY	MO!	389!	412!	153!	412!	140!	170!	9!	141!	428!	41!	164!	164!	!
RIVER JCT	MO!	237!	155!	191!	155!	123!	174!	249!	133!	198!	298!	147!	147!	!
RIVERSIDE	MO!	380!	297!	49!	297!	20!	31!	151!	35!	340!	160!	5!	4!	!
ROCK CREEK JCT	MO!	182!	6!	339!	6!	271!	322!	397!	281!	142!	447!	295!	295!	!
SARPYAVE	MO!	359!	277!	76!	277!	8!	59!	127!	11!	320!	176!	32!	32!	!
SEDALIA	MO!	176!	94!	252!	94!	183!	234!	310!	194!	137!	359!	208!	208!	!
SHEFFIELD	MO!	183!	5!	341!	6!	272!	323!	399!	283!	143!	448!	297!	296!	!
SOUTHWEST JCT	MO!	183!	6!	341!	5!	273!	324!	399!	283!	144!	448!	297!	297!	!
ST LOUIS	MO!	361!	279!	75!	278!	7!	57!	125!	9!	322!	175!	31!	31!	!
TROOST AVENUE	MO!	187!	10!	345!	1!	276!	327!	403!	286!	147!	452!	301!	300!	!
WEBB CITY	MO!	50!	159!	400!	159!	331!	382!	447!	342!	11!	398!	356!	355!	!
WEST APPROACH	MO!	368!	286!	82!	286!	14!	65!	131!	2!	329!	181!	38!	38!	!
WEST BLUFF JCT	MO!	189!	11!	347!	5!	278!	329!	405!	288!	149!	454!	303!	302!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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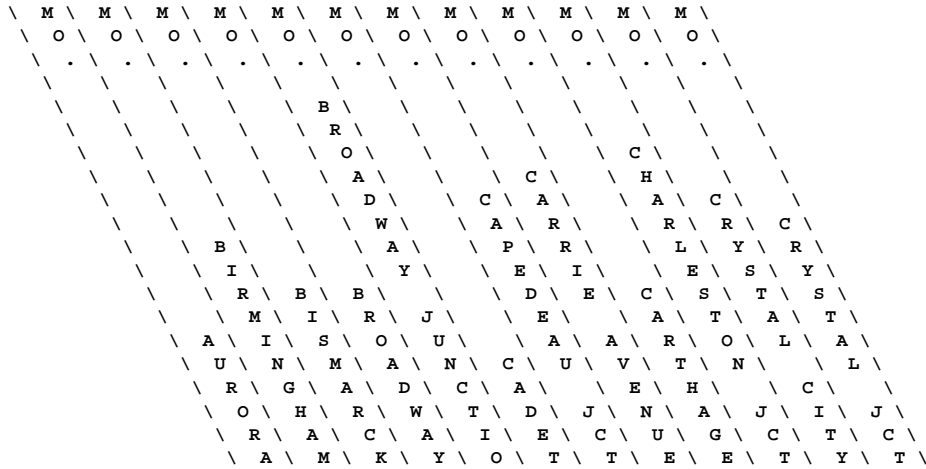
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CENTRAL CITY	NE!	505!	328!	663!	317!	594!	645!	721!	604!	465!	770!	619!	618!
COLUMBUS	NE!	466!	289!	624!	278!	555!	606!	682!	566!	427!	731!	580!	580!
FAIRBURY	NE!	373!	196!	531!	185!	462!	513!	589!	473!	334!	638!	487!	487!
FREMONT	NE!	420!	243!	578!	232!	509!	560!	636!	520!	381!	685!	534!	533!
GENOA	NE!	486!	309!	644!	298!	575!	627!	702!	586!	447!	751!	600!	600!
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GIBBON	NE!	477!	299!	635!	289!	566!	617!	692!	576!	437!	742!	591!	590!
GILMORE JCT	NE!	376!	199!	534!	188!	465!	516!	592!	476!	337!	641!	490!	490!
GRAND ISLAND	NE!	505!	328!	663!	318!	595!	646!	721!	605!	466!	771!	619!	619!
HASTINGS	NE!	450!	273!	608!	262!	539!	590!	666!	550!	411!	715!	564!	563!
JORDAN	NE!	612!	435!	770!	424!	701!	752!	828!	712!	573!	877!	726!	726!
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JOYCE	NE!	766!	589!	924!	579!	856!	907!	982!	866!	727!	1032!	880!	880!
KEARNEY	NE!	490!	313!	648!	303!	580!	631!	706!	590!	451!	756!	604!	604!
LANE	NE!	397!	220!	555!	210!	487!	538!	613!	497!	358!	663!	511!	511!
NEBRASKA CITY	NE!	339!	162!	497!	151!	428!	479!	555!	439!	300!	604!	453!	453!
OCONEE	NE!	475!	298!	633!	287!	564!	615!	691!	575!	436!	740!	589!	588!
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OFALLONS	NE!	602!	425!	760!	414!	691!	742!	818!	702!	563!	867!	716!	715!
OMAHA	NE!	384!	207!	542!	196!	473!	524!	600!	484!	345!	649!	498!	497!
UNION	NE!	350!	174!	508!	163!	440!	491!	566!	450!	311!	616!	464!	464!
VALLEY	NE!	409!	232!	567!	221!	498!	549!	624!	508!	369!	674!	523!	522!
WEST GRAND ISLAND	NE!	504!	326!	661!	316!	593!	644!	719!	603!	464!	769!	618!	617!
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LORDSBURG	NM!	1261!	1084!	1414!	1077!	1351!	11402!	11401!	1361!	1222!	1351!	11375!	11375!
TX NM STATE LINE	NM!	1117!	939!	1269!	933!	1206!	1257!	1256!	1217!	1077!	1207!	1231!	1230!
ALAZON	NV!	1471!	1293!	1628!	1283!	1560!	1611!	1686!	1570!	1431!	1736!	1585!	1584!
BARTH	NV!	1551!	1374!	1709!	1363!	1640!	1692!	1767!	1651!	1512!	1816!	1665!	1665!
BEOWAWE	NV!	1562!	1385!	1720!	1374!	1651!	1703!	1778!	1662!	1523!	1827!	1676!	1676!
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BOULDER JCT	NV!	1769!	1591!	1926!	1581!	1858!	1909!	1984!	1868!	1729!	2034!	1882!	1882!
CARLIN	NV!	1537!	1360!	1695!	1349!	1626!	1677!	1753!	1637!	1498!	1802!	1651!	1651!
ELBURZ	NV!	1501!	1323!	1659!	1313!	1590!	1641!	1717!	1601!	1462!	1766!	1615!	1614!
ELKO	NV!	1515!	1337!	1673!	1327!	1604!	1655!	1730!	1614!	1475!	1780!	1629!	1628!
FLANIGAN	NV!	1798!	1620!	1956!	1610!	1887!	1938!	2014!	1898!	1758!	2063!	1912!	1911!
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HAZEN	NV!	1777!	1600!	1935!	1590!	1867!	1918!	1993!	1877!	1738!	2043!	1891!	1891!
MOAPA	NV!	1713!	1536!	1871!	1525!	1802!	1853!	1929!	1813!	1674!	1978!	1827!	1826!
RENO	NV!	1823!	1645!	1981!	1635!	1912!	1963!	2039!	1922!	1783!	2088!	1937!	1936!
VALLEY	NV!	1753!	1576!	1911!	1566!	1843!	1894!	1969!	1853!	1714!	2019!	1867!	1867!
VALMY	NV!	1609!	1432!	1767!	1421!	1698!	1749!	1825!	1709!	1570!	1874!	1723!	1723!
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WESO	NV!	1646!	1468!	1804!	1458!	1735!	1786!	1861!	1745!	1606!	1911!	1760!	1759!
AU JCT	OK!	266!	255!	502!	250!	454!	505!	488!	464!	227!	439!	478!	478!
BARTLESVILLE JCT	OK!	337!	195!	531!	191!	462!	513!	571!	473!	298!	522!	487!	487!
BELT JCT	OK!	482!	367!	702!	360!	634!	685!	704!	644!	443!	655!	658!	658!
CHASE	OK!	269!	257!	504!	253!	456!	507!	491!	467!	229!	442!	481!	481!
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CHICKASHA	OK!	515!	399!	734!	393!	666!	717!	737!	676!	475!	688!	690!	690!
HAYWOOD	OK!	347!	335!	582!	331!	534!	585!	569!	545!	308!	520!	559!	559!
MCALESTER	OK!	336!	325!	572!	320!	524!	575!	559!	534!	297!	509!	548!	548!
MUSKOGEE	OK!	272!	261!	508!	256!	460!	511!	495!	471!	233!	445!	485!	484!
NORTH EL RENO	OK!	484!	365!	700!	358!	632!	683!	706!	642!	445!	657!	656!	656!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



NORTH MCALESTER	OK!	334!	322!	569!	317!	521!	572!	556!	532!	294!	507!	546!	545!
OKAY JCT	OK!	264!	253!	499!	248!	452!	503!	486!	462!	225!	437!	476!	476!
OKLAHOMA CITY	OK!	457!	356!	691!	349!	622!	674!	679!	633!	417!	630!	647!	647!
PACIFIC JCT	OK!	483!	367!	703!	361!	634!	685!	706!	645!	444!	656!	659!	659!
TULSA	OK!	320!	308!	555!	303!	507!	558!	542!	518!	280!	493!	532!	531!
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UX JCT	OK!	268!	256!	503!	252!	455!	506!	490!	466!	228!	441!	480!	480!
WAGONER	OK!	258!	247!	505!	242!	446!	497!	492!	456!	219!	443!	470!	470!
WAURIKA	OK!	579!	463!	765!	457!	730!	781!	752!	741!	540!	703!	755!	754!
ARLINGTON	OR!	1938!	1761!	2096!	1751!	2028!	2079!	2154!	2038!	1899!	2203!	2052!	2052!
BARNES YARD	OR!	2078!	1901!	2236!	1891!	2168!	2219!	2294!	2178!	2039!	2344!	2192!	2192!
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CHEMULT	OR!	2200!	2022!	2358!	2012!	2289!	2340!	2416!	2299!	2160!	2465!	2314!	2313!
EUGENE	OR!	2196!	2018!	2354!	2008!	2285!	2336!	2412!	2296!	2157!	2461!	2310!	2309!
HALSEY	OR!	2172!	1994!	2330!	1984!	2261!	2312!	2388!	2272!	2132!	2437!	2286!	2285!
HEPPNER JCT	OR!	1928!	1751!	2086!	1741!	2018!	2069!	2144!	2028!	1889!	2194!	2042!	2042!
HINKLE	OR!	1892!	1715!	2050!	1705!	1982!	2033!	2108!	1992!	1853!	2158!	2006!	2006!
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HOOD RIVER MH	OR!	2013!	1836!	2171!	1825!	2102!	2153!	2229!	2113!	1974!	2278!	2127!	2127!
LA GRANDE	OR!	1786!	1609!	1944!	1599!	1876!	1927!	2002!	1886!	1747!	2052!	1900!	1900!
NYSSA	OR!	1637!	1460!	1795!	1449!	1726!	1777!	1853!	1737!	1598!	1902!	1751!	1750!
ONTARIO	OR!	1647!	1470!	1805!	1460!	1737!	1788!	1863!	1747!	1608!	1913!	1761!	1761!
OREGON TRUNK JCT	OR!	1981!	1804!	2139!	1794!	2071!	2122!	2197!	2081!	1942!	2246!	2095!	2095!
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PENINSULA JCT	OR!	2077!	1899!	2234!	1889!	2166!	2217!	2292!	2176!	2037!	2342!	2191!	2190!
ST JOHNS JCT	OR!	2078!	1901!	2236!	1890!	2167!	2219!	2294!	2178!	2039!	2343!	2192!	2192!
TEXUM	OR!	2269!	2092!	2427!	2081!	2358!	2409!	2485!	2369!	2230!	2534!	2383!	2382!
TROUTDALE	OR!	2060!	1883!	2218!	1872!	2149!	2201!	2276!	2160!	2021!	2325!	2174!	2174!
MEMPHIS	TN!	353!	541!	289!	541!	356!	307!	225!	358!	392!	178!	340!	341!
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AJAX	TX!	752!	740!	790!	735!	859!	808!	777!	874!	712!	728!	842!	842!
AMARILLO	TX!	755!	577!	913!	571!	844!	895!	971!	855!	716!	926!	869!	868!
ANGLETON	TX!	812!	830!	762!	825!	830!	779!	731!	846!	802!	684!	813!	813!
ARCOLA	TX!	782!	800!	732!	796!	801!	749!	702!	816!	773!	654!	783!	783!
ATHENS	TX!	614!	603!	577!	598!	645!	594!	564!	661!	575!	514!	628!	628!
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BASIN YARD	TX!	766!	782!	715!	777!	784!	733!	685!	799!	754!	638!	767!	767!
BAYTOWN	TX!	792!	808!	742!	803!	811!	760!	712!	826!	780!	664!	793!	793!
BEAUMONT	TX!	762!	856!	712!	851!	780!	729!	681!	796!	801!	634!	763!	763!
BELLAIRE JCT	TX!	771!	789!	721!	784!	789!	738!	690!	805!	761!	643!	772!	772!
BELLS	TX!	484!	473!	553!	468!	621!	570!	540!	637!	445!	490!	604!	604!
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BELT JCT HOUSTON	TX!	764!	775!	713!	771!	782!	731!	683!	797!	748!	636!	764!	765!
BELT JUNCTION	TX!	528!	516!	620!	512!	689!	638!	607!	704!	489!	558!	671!	672!
BIG SANDY	TX!	569!	618!	519!	613!	587!	536!	506!	603!	590!	456!	570!	570!
BLOOMINGTON	TX!	851!	839!	855!	835!	924!	873!	831!	939!	812!	783!	906!	907!
BNSF TOWER	TX!	762!	856!	711!	851!	780!	729!	681!	795!	801!	634!	762!	763!
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BOOTH YARD	TX!	767!	785!	716!	780!	785!	734!	686!	800!	757!	639!	768!	768!
BOOTH YARD LEAD	TX!	764!	782!	714!	778!	783!	731!	684!	798!	755!	636!	765!	765!
BOWIE	TX!	593!	507!	722!	500!	774!	739!	708!	784!	553!	659!	773!	773!
BRIGGS	TX!	533!	521!	615!	517!	684!	633!	602!	699!	494!	553!	666!	667!
BROWNSVILLE	TX!	1072!	1061!	1077!	1056!	1146!	1094!	1052!	1161!	1033!	1005!	1128!	1128!

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SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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A I S O U A A R O L A
U N M A N C U V T N L
R G A D C A E H C
O H R W T D J N A J I J
R A C A I E C U G C T C
A M K Y O T T E E T Y T

BUFFALO BAYOU HBD	TX!	766!	784!	716!	779!	785!	734!	686!	800!	756!	638!	767!	767!
CARROLLTON	TX!	512!	500!	637!	495!	699!	654!	623!	710!	472!	574!	688!	688!
CLINE	TX!	908!	897!	947!	892!	1016!	965!	934!	1031!	869!	885!	998!	999!
COMAL	TX!	780!	769!	819!	764!	888!	837!	806!	903!	741!	757!	870!	870!
CONGRESS YARD	TX!	762!	780!	712!	775!	780!	729!	681!	796!	752!	634!	763!	763!
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CORSICANA	TX!	577!	565!	614!	561!	683!	632!	601!	698!	538!	552!	665!	666!
CRAIG JCT	TX!	777!	766!	816!	761!	885!	834!	803!	900!	738!	754!	867!	868!
DALHART	TX!	699!	522!	857!	516!	789!	840!	915!	799!	660!	965!	813!	813!
DALWOR JCT	TX!	526!	514!	654!	509!	713!	672!	641!	724!	486!	592!	705!	706!
DANA JCT	TX!	579!	568!	683!	563!	752!	701!	670!	767!	540!	621!	734!	735!
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DAYTON	TX!	793!	808!	743!	804!	812!	761!	713!	827!	781!	665!	794!	794!
DENTON	TX!	489!	477!	620!	473!	676!	637!	607!	687!	449!	557!	671!	671!
DOUBLE TRACK JCT	TX!	764!	782!	714!	777!	782!	731!	683!	798!	754!	636!	765!	765!
EAGLE LAKE JCT	TX!	813!	802!	776!	797!	844!	793!	745!	860!	774!	698!	827!	827!
EAST WACO	TX!	612!	601!	717!	596!	785!	734!	703!	801!	573!	654!	768!	768!
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EL PASO	TX!	1112!	935!	1264!	928!	1201!	1253!	1251!	1212!	1073!	1202!	1226!	1226!
EL PASO DALLAS ST	TX!	1112!	934!	1264!	928!	1201!	1252!	1251!	1212!	1073!	1202!	1226!	1226!
EUREKA YARD	TX!	767!	785!	717!	780!	785!	734!	686!	801!	757!	639!	768!	768!
EVRYARD	TX!	524!	513!	653!	508!	712!	670!	640!	722!	485!	590!	704!	704!
FLATONIA	TX!	762!	750!	766!	745!	835!	784!	753!	850!	722!	704!	817!	818!
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GARDENDALE	TX!	882!	871!	921!	866!	990!	939!	908!	1005!	843!	859!	972!	973!
GARRETT	TX!	553!	542!	638!	537!	706!	655!	625!	722!	514!	575!	689!	689!
GERONIMO SPUR	TX!	762!	750!	800!	745!	869!	818!	787!	885!	722!	738!	852!	852!
GRANGER	TX!	675!	664!	737!	659!	806!	754!	724!	821!	636!	674!	788!	788!
GREAT SOUTHWEST SO	TX!	541!	529!	637!	524!	705!	654!	624!	721!	501!	574!	688!	688!
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GUFFEY	TX!	766!	860!	716!	855!	785!	734!	686!	800!	806!	638!	767!	768!
GULF COAST JCT	TX!	765!	777!	715!	772!	783!	732!	684!	799!	749!	637!	766!	766!
HARLINGEN	TX!	1047!	1035!	1051!	1031!	1120!	1069!	1027!	1135!	1008!	979!	1102!	1103!
HARRISBURG	TX!	767!	785!	716!	780!	785!	734!	686!	800!	757!	639!	767!	768!
HARRISBURG JCT	TX!	767!	785!	716!	780!	785!	734!	686!	800!	757!	639!	767!	768!
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HEAFER	TX!	809!	797!	848!	792!	916!	865!	834!	932!	769!	785!	899!	899!
HEARNE	TX!	666!	655!	671!	650!	740!	688!	658!	755!	627!	608!	722!	722!
HODGE	TX!	520!	509!	652!	504!	708!	669!	638!	718!	481!	589!	703!	703!
HOSKINS JCT	TX!	823!	841!	773!	836!	841!	790!	743!	857!	813!	695!	824!	824!
JFK JCT	TX!	526!	515!	622!	510!	691!	640!	609!	706!	487!	560!	673!	674!
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JOYCE	TX!	787!	805!	737!	801!	806!	755!	707!	821!	778!	659!	788!	789!
KATY NECK	TX!	766!	784!	716!	780!	785!	734!	686!	800!	757!	638!	767!	768!
KORF	TX!	759!	859!	708!	854!	777!	726!	678!	792!	798!	631!	759!	760!
LAREDO	TX!	955!	943!	994!	939!	1062!	1011!	981!	1078!	916!	931!	1045!	1045!
LONGHORN	TX!	791!	779!	830!	775!	898!	847!	817!	914!	752!	767!	881!	881!
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LONGVIEW	TX!	550!	642!	500!	637!	568!	517!	487!	584!	590!	437!	551!	551!
LUXELLO	TX!	783!	771!	822!	766!	890!	839!	809!	906!	743!	759!	873!	873!
MANCHESTER YARD	TX!	767!	785!	717!	780!	785!	734!	686!	801!	757!	639!	768!	768!
MARSHALL	TX!	528!	664!	478!	659!	546!	495!	465!	562!	568!	415!	529!	529!
MAURICEVILLE	TX!	739!	879!	689!	874!	758!	706!	659!	773!	779!	611!	740!	740!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MCALLEN	TX!	1081!	1069!	1085!	1065!	1154!	1103!	1061!	1169!	1042!	1013!	1136!	1137!
MIDLOTHIAN JCT	TX!	527!	515!	655!	510!	714!	673!	642!	725!	487!	593!	706!	707!
MKT JUNCTION	TX!	751!	739!	790!	735!	858!	807!	777!	874!	712!	727!	841!	841!
MOUNT PLEASANT	TX!	523!	665!	472!	660!	541!	490!	459!	556!	562!	410!	523!	524!
MP JCT	TX!	533!	522!	615!	517!	683!	632!	602!	699!	494!	552!	666!	666!
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MUMFORD	TX!	676!	665!	681!	660!	749!	698!	668!	765!	637!	618!	732!	732!
NAVASOTA	TX!	720!	708!	724!	703!	793!	742!	711!	808!	680!	662!	775!	776!
NEW BOSTON	TX!	484!	593!	433!	588!	502!	451!	420!	517!	523!	371!	484!	485!
NEW BRAUNFELS	TX!	769!	757!	808!	753!	876!	825!	795!	892!	730!	745!	859!	859!
NORTH FT WORTH	TX!	521!	509!	652!	504!	708!	669!	639!	719!	481!	589!	703!	703!
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NORTH LONGHORN	TX!	789!	778!	828!	773!	897!	846!	815!	912!	750!	766!	879!	880!
NORTH YARD	TX!	765!	783!	715!	778!	784!	732!	685!	799!	755!	637!	766!	766!
ODEM	TX!	917!	906!	922!	901!	990!	939!	897!	1006!	878!	850!	973!	973!
ORANGE SIDING	TX!	745!	878!	695!	873!	764!	713!	665!	779!	785!	617!	746!	746!
OVERTON	TX!	572!	664!	522!	659!	590!	539!	509!	606!	612!	459!	573!	573!
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PASADENA	TX!	771!	789!	720!	784!	789!	738!	690!	804!	761!	642!	771!	772!
PHELPS	TX!	716!	789!	666!	784!	735!	684!	653!	750!	756!	604!	717!	718!
PIERCE JCT	TX!	770!	788!	720!	783!	788!	737!	689!	804!	760!	642!	771!	771!
PLACEDO	TX!	852!	840!	856!	835!	925!	874!	828!	940!	812!	780!	907!	908!
PLANO	TX!	525!	514!	633!	509!	702!	650!	620!	717!	486!	570!	684!	684!
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PLUM	TX!	746!	734!	750!	729!	819!	768!	737!	834!	706!	688!	801!	802!
PURA CONNECTION	TX!	766!	784!	716!	780!	785!	733!	686!	800!	756!	638!	767!	767!
PURINA JCT	TX!	525!	514!	654!	509!	713!	672!	641!	723!	486!	592!	705!	706!
RAY	TX!	430!	418!	607!	414!	617!	625!	594!	628!	391!	545!	642!	642!
RIVER	TX!	921!	910!	960!	905!	1029!	978!	947!	1044!	882!	898!	1011!	1012!
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ROSENBERG	TX!	798!	816!	748!	812!	817!	766!	718!	832!	788!	670!	799!	800!
ROUND ROCK	TX!	703!	691!	742!	686!	810!	759!	728!	826!	663!	679!	793!	793!
SAGINAW	TX!	533!	521!	661!	516!	720!	679!	648!	731!	493!	599!	713!	713!
SAN ANTONIO	TX!	803!	791!	842!	787!	910!	859!	829!	926!	764!	779!	893!	893!
SAN BENITO	TX!	1053!	1042!	1058!	1037!	1127!	1075!	1033!	1142!	1014!	986!	1109!	1109!
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SAN JOSE	TX!	808!	797!	847!	792!	916!	865!	834!	931!	769!	785!	898!	899!
SEALY	TX!	799!	788!	777!	783!	845!	794!	747!	861!	760!	699!	828!	828!
SETTEGAST JCT	TX!	769!	781!	718!	776!	787!	736!	688!	802!	753!	641!	769!	770!
SIERRA BLANCA	TX!	1047!	1023!	1176!	1016!	1235!	1194!	1163!	1245!	1008!	1114!	1227!	1228!
SINTON	TX!	911!	899!	915!	894!	984!	933!	890!	999!	871!	843!	966!	967!
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SIXTH ST JCT	TX!	525!	514!	654!	509!	713!	672!	641!	723!	486!	592!	705!	706!
SMITHVILLE	TX!	737!	725!	755!	721!	823!	772!	742!	839!	697!	692!	806!	806!
SOUTH NEY JCT	TX!	527!	515!	656!	511!	714!	673!	643!	725!	488!	593!	707!	707!
SOUTH SAN ANTONIO	TX!	807!	796!	846!	791!	915!	864!	833!	930!	768!	784!	897!	898!
SOUTH TRANSFER	TX!	805!	794!	844!	789!	913!	861!	831!	928!	766!	781!	895!	895!
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SP JUNCTION	TX!	528!	517!	620!	512!	689!	637!	607!	704!	489!	558!	671!	671!
SPOFFORD	TX!	931!	919!	970!	914!	1038!	987!	956!	1054!	891!	907!	1021!	1021!
SPRING	TX!	760!	757!	710!	752!	779!	728!	697!	794!	729!	648!	761!	761!
STRANG	TX!	781!	799!	730!	794!	799!	748!	700!	814!	771!	653!	781!	782!
STRATFORD	TX!	669!	492!	827!	485!	759!	810!	885!	769!	630!	934!	783!	783!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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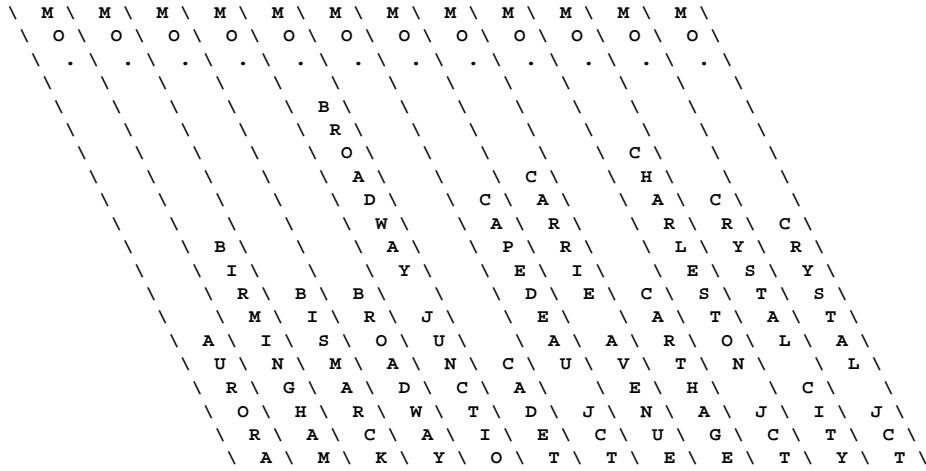
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SUGAR LAND	TX!	785!	803!	735!	799!	804!	753!	705!	819!	776!	657!	786!	787!
TAYLOR	TX!	687!	675!	725!	670!	794!	743!	712!	809!	647!	663!	777!	777!
TERMINAL JCT	TX!	526!	515!	622!	510!	691!	640!	609!	706!	487!	560!	673!	674!
TEXARKANA	TX!	462!	614!	412!	609!	480!	429!	399!	496!	501!	349!	463!	463!
TEXAS CITY	TX!	800!	818!	749!	813!	818!	767!	719!	833!	790!	671!	800!	801!
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TNO JCT	TX!	765!	783!	715!	779!	784!	732!	685!	799!	755!	637!	766!	766!
TOWER FIFTY FIVE	TX!	524!	513!	653!	508!	712!	671!	640!	722!	485!	591!	704!	705!
TOWER 112	TX!	802!	790!	841!	786!	909!	858!	828!	925!	763!	778!	892!	892!
TOWER 209	TX!	761!	779!	710!	774!	779!	728!	680!	794!	751!	633!	761!	762!
TOWER 26	TX!	761!	779!	710!	774!	779!	728!	680!	794!	751!	633!	761!	762!
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TOWER 30	TX!	767!	785!	716!	780!	785!	734!	686!	800!	757!	639!	768!	768!
TOWER 60	TX!	528!	516!	657!	511!	715!	674!	643!	726!	488!	594!	708!	708!
TOWER 68	TX!	763!	781!	713!	776!	781!	730!	682!	797!	753!	635!	764!	764!
TOWER 74	TX!	763!	855!	712!	851!	781!	730!	682!	796!	802!	634!	763!	764!
TOWER 85	TX!	764!	782!	714!	777!	782!	731!	684!	798!	754!	636!	765!	765!
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TOWER 86	TX!	765!	783!	715!	779!	784!	733!	685!	799!	756!	637!	766!	767!
TOWER 87	TX!	765!	780!	714!	775!	783!	732!	684!	798!	752!	637!	765!	766!
TROUP	TX!	586!	659!	535!	654!	604!	553!	522!	619!	625!	473!	586!	587!
TYLER	TX!	590!	639!	540!	634!	608!	557!	527!	624!	611!	477!	591!	591!
VALLEY JCT	TX!	670!	659!	675!	654!	743!	692!	662!	759!	631!	612!	726!	726!
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VICTORIA	TX!	839!	827!	843!	823!	912!	861!	830!	927!	799!	781!	894!	895!
WACO	TX!	611!	599!	715!	594!	784!	732!	702!	799!	571!	653!	766!	766!
WACO JCT	TX!	610!	598!	714!	594!	783!	732!	701!	798!	571!	652!	765!	766!
WAXAHACHIE	TX!	557!	546!	649!	541!	717!	666!	636!	733!	518!	586!	700!	700!
WEATHERFORD	TX!	557!	545!	686!	540!	744!	703!	673!	755!	517!	623!	737!	737!
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WEST JCT	TX!	632!	705!	582!	700!	651!	600!	569!	666!	672!	520!	633!	634!
WEST JUNCTION	TX!	773!	791!	723!	787!	792!	740!	693!	807!	763!	645!	774!	774!
WEST POINT	TX!	742!	730!	746!	725!	815!	764!	733!	830!	702!	684!	797!	798!
WHITESBORO	TX!	453!	442!	584!	437!	641!	602!	571!	651!	414!	522!	635!	636!
WICHITA FALLS	TX!	638!	552!	767!	546!	819!	785!	754!	830!	599!	705!	818!	819!
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WITHERS	TX!	809!	797!	848!	792!	916!	865!	835!	932!	769!	785!	899!	899!
AMERICAN FORK	UT!	1358!	1181!	1516!	1171!	1448!	1499!	1574!	1458!	1319!	1624!	1472!	1472!
B C SPUR	UT!	1357!	1180!	1515!	1170!	1447!	1498!	1573!	1457!	1318!	1622!	1471!	1471!
BRENDEL	UT!	1186!	1009!	1344!	998!	1275!	1326!	1402!	1286!	1147!	1451!	1300!	1300!
BRIDGE JCT	UT!	1292!	1115!	1450!	1105!	1382!	1433!	1508!	1392!	1253!	1558!	1406!	1406!
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BRIGHAM CITY	UT!	1314!	1137!	1472!	1126!	1403!	1454!	1530!	1414!	1275!	1579!	1428!	1428!
BUENA VISTA	UT!	1331!	1154!	1489!	1143!	1420!	1472!	1547!	1431!	1292!	1596!	1445!	1445!
C V SPUR	UT!	1268!	1091!	1426!	1080!	1357!	1408!	1484!	1368!	1229!	1533!	1382!	1382!
CACHE JCT	UT!	1342!	1165!	1500!	1154!	1431!	1482!	1558!	1442!	1303!	1607!	1456!	1455!
CLEARFIELD	UT!	1302!	1124!	1460!	1114!	1391!	1442!	1518!	1401!	1262!	1567!	1416!	1415!
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COLTON	UT!	1297!	1119!	1455!	1109!	1386!	1437!	1512!	1396!	1257!	1562!	1411!	1410!
DELLE	UT!	1377!	1200!	1535!	1189!	1466!	1518!	1593!	1477!	1338!	1642!	1491!	1491!
ELLERBECK	UT!	1364!	1186!	1522!	1176!	1453!	1504!	1580!	1463!	1324!	1629!	1478!	1477!
HOT SPRINGS	UT!	1302!	1125!	1460!	1115!	1392!	1443!	1518!	1402!	1263!	1568!	1416!	1416!
IND CENTER SPUR	UT!	1332!	1154!	1490!	1144!	1421!	1472!	1548!	1432!	1293!	1597!	1446!	1445!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



IRON SPRINGS	UT	1575	1398	1733	1387	1664	1715	1791	1675	1536	1840	1689	1688
LAKOTA JCT	UT	1357	1180	1515	1169	1446	1498	1573	1457	1318	1622	1471	1471
LITTLE MOUNTAIN	UT	1306	1129	1464	1118	1395	1446	1522	1406	1267	1571	1420	1420
LODJIC	UT	1294	1116	1452	1106	1383	1434	1509	1393	1254	1559	1408	1407
LUND	UT	1555	1377	1713	1367	1644	1695	1771	1655	1515	1820	1669	1668
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LYNNDYL	UT	1430	1253	1588	1243	1520	1571	1646	1530	1391	1696	1544	1544
MARBLEHEAD	UT	1386	1208	1544	1198	1475	1526	1602	1485	1346	1651	1500	1499
MIDVALE	UT	1339	1161	1496	1151	1428	1479	1554	1438	1299	1604	1452	1452
MOUNDS	UT	1255	1078	1413	1067	1344	1395	1471	1355	1216	1520	1369	1369
OGDEN	UT	1292	1115	1450	1104	1381	1432	1508	1392	1253	1557	1406	1406
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PAYSON	UT	1360	1182	1518	1172	1449	1500	1576	1460	1320	1625	1474	1473
SALT LAKE CITY	UT	1328	1150	1485	1140	1417	1468	1543	1427	1288	1593	1441	1441
SALT LAKE 9TH SO	UT	1329	1152	1487	1141	1418	1469	1545	1429	1290	1594	1443	1443
SMELTER	UT	1345	1168	1503	1157	1434	1486	1561	1445	1306	1610	1459	1459
SPANISH FORK	UT	1352	1174	1510	1164	1441	1492	1567	1451	1312	1617	1466	1465
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SPRINGVILLE	UT	1348	1171	1506	1160	1437	1488	1564	1448	1309	1613	1462	1462
WELBY	UT	1344	1166	1502	1156	1433	1484	1559	1443	1304	1609	1458	1457
WYE	UT	1366	1189	1524	1179	1456	1507	1582	1466	1327	1632	1480	1480
ABERDEEN	WA	2216	2039	2374	2029	2306	2357	2432	2316	2177	2481	2330	2330
AYER JCT	WA	1980	1802	2138	1792	2069	2120	2196	2079	1940	2245	2094	2093
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BLAKESLEE JCT	WA	2164	1987	2322	1977	2254	2305	2380	2264	2125	2430	2278	2278
BOLLES	WA	1977	1800	2135	1789	2066	2117	2193	2077	1938	2242	2091	2091
CENTRALIA	WA	2163	1986	2321	1975	2252	2303	2379	2263	2124	2428	2277	2276
COLFAX	WA	2047	1869	2205	1859	2136	2187	2263	2147	2007	2312	2161	2160
EAST OLYMPIA	WA	2181	2004	2339	1993	2270	2321	2397	2281	2142	2446	2295	2294
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HOOPER JCT	WA	1995	1818	2153	1807	2084	2136	2211	2095	1956	2260	2109	2109
LONGVIEW JCT	WA	2116	1938	2274	1928	2205	2256	2332	2216	2076	2381	2230	2229
MANITO	WA	2098	1921	2256	1911	2188	2239	2314	2198	2059	2363	2212	2212
MIDVALE	WA	1987	1810	2145	1800	2077	2128	2203	2087	1948	2253	2101	2101
NISQUALLY	WA	2191	2014	2349	2004	2281	2332	2407	2291	2152	2457	2305	2305
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RICHLAND JCT	WA	1943	1766	2101	1755	2032	2083	2159	2043	1904	2208	2057	2056
SPOKANE	WA	2078	1901	2236	1891	2168	2219	2294	2178	2039	2344	2192	2192
WALLA WALLA	WA	1952	1774	2110	1764	2041	2092	2168	2052	1913	2217	2066	2065
WALLULA	WA	1923	1746	2081	1736	2013	2064	2139	2023	1884	2189	2037	2037
WALLULA JCT	WA	1921	1744	2079	1734	2011	2062	2137	2021	1882	2187	2035	2035
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WINONA	WA	2022	1844	2179	1834	2111	2162	2237	2121	1982	2287	2136	2135
BELTON	WI	691	516	438	516	370	421	464	371	652	514	394	394
BJ SOUTH	WI	699	523	445	523	377	428	472	378	659	521	401	401
BUTLER	WI	698	523	444	522	376	427	471	377	658	520	400	400
CHIPPEWA FALLS	WI	757	569	679	580	611	661	705	612	717	755	635	635
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CLINTON	WI	675	499	422	499	353	404	454	354	635	503	378	377
CLYMAN JCT	WI	736	561	483	561	414	465	509	415	697	559	439	438
EAU CLAIRE	WI	748	560	669	571	601	651	695	602	708	745	625	625
HAYWARD JCT	WI	847	659	759	670	690	741	785	691	808	834	715	714
ITASCA	WI	803	615	803	626	734	785	829	735	764	878	759	758

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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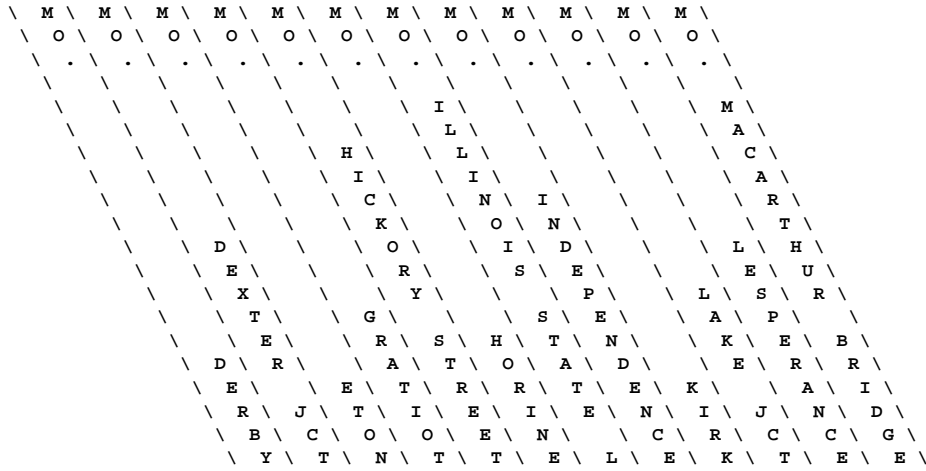
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KOHLER	WI!	752!	576!	498!	576!	430!	481!	525!	431!	712!	574!	454!	454!
MADISON	WI!	728!	552!	475!	552!	406!	457!	507!	407!	688!	556!	431!	430!
MENOMONIE JCT	WI!	713!	526!	703!	536!	635!	686!	729!	636!	674!	779!	659!	659!
NECEDAH	WI!	823!	648!	570!	648!	501!	552!	596!	502!	784!	645!	526!	525!
NORTH LAKE	WI!	715!	539!	461!	539!	393!	444!	488!	394!	675!	537!	417!	417!
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SAUNDERS	WI!	799!	611!	807!	622!	738!	789!	833!	739!	760!	882!	763!	762!
ST FRANCIS	WI!	682!	507!	429!	507!	361!	412!	456!	362!	643!	505!	385!	385!
WISCONA	WI!	704!	529!	451!	529!	382!	433!	477!	383!	665!	527!	407!	406!
WYEVILLE	WI!	831!	644!	585!	654!	517!	568!	612!	518!	792!	661!	541!	541!
YUKON	WI!	747!	559!	670!	570!	602!	652!	696!	603!	707!	746!	626!	625!
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BITTER CREEK	WY!	1057!	879!	1215!	869!	1146!	1197!	1273!	1157!	1017!	1322!	1171!	1170!
BLACK THUNDER JCT	WY!	953!	776!	1111!	765!	1042!	1093!	1169!	1053!	914!	1218!	1067!	1067!
BORIE	WY!	820!	643!	978!	633!	910!	961!	1036!	920!	781!	1086!	934!	934!
CONVERSE JCT	WY!	925!	748!	1083!	738!	1015!	1066!	1141!	1025!	886!	1190!	1039!	1039!
DALE	WY!	847!	670!	1005!	659!	936!	987!	1063!	947!	808!	1112!	961!	960!
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EAST BELLE Ayr JCT	WY!	976!	798!	1133!	788!	1065!	1116!	1191!	1075!	936!	1241!	1090!	1089!
EAST COAL CREEK	WY!	964!	787!	1122!	776!	1053!	1104!	1180!	1064!	925!	1229!	1078!	1078!
EAST CORDERO JCT	WY!	967!	790!	1125!	779!	1056!	1107!	1183!	1067!	928!	1232!	1081!	1080!
EAST LARAMIE	WY!	867!	689!	1025!	679!	956!	1007!	1083!	967!	827!	1132!	981!	980!
EGBERT	WY!	779!	602!	937!	591!	868!	919!	995!	879!	740!	1044!	893!	892!
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GLENCOE JCT	WY!	1195!	1018!	1353!	1007!	1284!	1335!	1411!	1295!	1156!	1460!	1309!	1308!
GRANGER	WY!	1147!	970!	1305!	959!	1236!	1287!	1363!	1247!	1108!	1412!	1261!	1261!
HERMOSA	WY!	850!	673!	1008!	662!	939!	990!	1066!	950!	811!	1115!	964!	964!
LARAMIE	WY!	868!	690!	1026!	680!	957!	1008!	1084!	968!	829!	1133!	982!	981!
NACCO JCT WYE	WY!	929!	752!	1087!	741!	1018!	1069!	1145!	1029!	890!	1194!	1043!	1042!
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RENO JUNCTION	WY!	950!	773!	1108!	762!	1039!	1090!	1166!	1050!	911!	1215!	1064!	1064!
ROCK SPRINGS	WY!	1102!	925!	1260!	915!	1192!	1243!	1318!	1202!	1063!	1367!	1216!	1216!
SPEER	WY!	821!	644!	979!	633!	910!	962!	1037!	921!	782!	1086!	935!	935!
SPEER JCT	WY!	819!	641!	976!	631!	908!	959!	1034!	918!	779!	1084!	933!	932!
TIPTON	WY!	1039!	862!	1197!	852!	1129!	1180!	1255!	1139!	1000!	1305!	1153!	1153!
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WALCOTT	WY!	962!	784!	1120!	774!	1051!	1102!	1178!	1062!	922!	1227!	1076!	1075!
WEST CHEYENNE	WY!	812!	635!	970!	624!	901!	953!	1028!	912!	773!	1077!	926!	926!
WEST HAIRE	WY!	973!	795!	1131!	785!	1062!	1113!	1189!	1073!	934!	1238!	1087!	1086!
YODER	WY!	784!	607!	942!	596!	873!	924!	1000!	884!	745!	1049!	898!	897!

SECTION 1

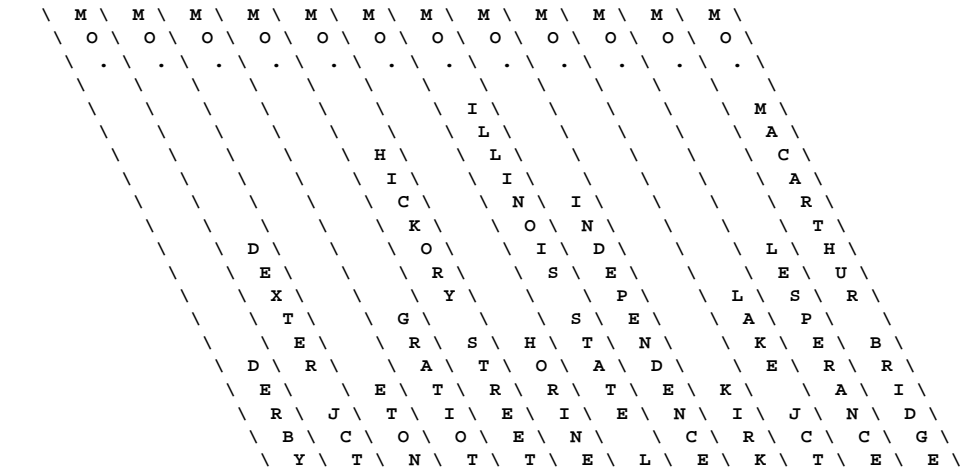
MILEAGE BETWEEN FOCAL POINTS



DEXTER JCT	MO!	121!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ETON	MO!	347!	446!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
GRATIOT	MO!	84!	174!	273!	!	!	!	!	!	!	!	!	!	!	!	!	!
HICKORY STREET	MO!	355!	453!	16!	280!	!	!	!	!	!	!	!	!	!	!	!	!
HORINE	MO!	53!	158!	294!	30!	301!	!	!	!	!	!	!	!	!	!	!	!
ILLINOIS STATE LINE	MO!	83!	173!	273!	2!	281!	30!	!	!	!	!	!	!	!	!	!	!
INDEPENDENCE	MO!	344!	442!	12!	269!	11!	290!	270!	!	!	!	!	!	!	!	!	!
KIRK	MO!	87!	186!	260!	13!	267!	34!	13!	256!	!	!	!	!	!	!	!	!
LAKE JCT	MO!	90!	181!	265!	8!	272!	37!	8!	261!	5!	!	!	!	!	!	!	!
LESPERANCE	MO!	82!	174!	273!	2!	281!	28!	1!	270!	13!	9!	!	!	!	!	!	!
MACARTHUR BRIDGE	MO!	85!	173!	274!	1!	281!	31!	3!	270!	14!	9!	3!	!	!	!	!	!
MALDEN	MO!	139!	19!	464!	192!	472!	177!	191!	461!	205!	200!	192!	191!	!	!	!	!
MARSHALL JCT	MO!	273!	372!	74!	199!	90!	220!	199!	86!	186!	191!	199!	200!	!	!	!	!
MO JCT	MO!	122!	1!	444!	172!	452!	160!	171!	441!	185!	180!	172!	171!	!	!	!	!
MYRICK	MO!	319!	417!	28!	245!	44!	266!	245!	40!	232!	236!	245!	246!	!	!	!	!
NEVADA	MO!	350!	435!	104!	276!	103!	297!	276!	92!	263!	267!	276!	277!	!	!	!	!
NEW FOUNTAIN FARM	MO!	26!	131!	323!	59!	330!	29!	58!	319!	63!	66!	57!	60!	!	!	!	!
PLEASANT HILL	MO!	320!	419!	35!	246!	35!	267!	246!	24!	233!	237!	246!	247!	!	!	!	!
POLO	MO!	391!	489!	52!	317!	49!	338!	317!	47!	304!	308!	317!	318!	!	!	!	!
POPLAR BLUFF 4TH ST	MO!	95!	26!	427!	163!	434!	133!	162!	423!	167!	170!	161!	164!	!	!	!	!
QUARRY	MO!	160!	40!	406!	134!	413!	162!	133!	402!	146!	141!	134!	133!	!	!	!	!
RIVER JCT	MO!	199!	297!	148!	125!	156!	146!	125!	145!	112!	116!	125!	126!	!	!	!	!
RIVERSIDE	MO!	56!	161!	291!	27!	298!	3!	26!	287!	31!	34!	25!	28!	!	!	!	!
ROCK CREEK JCT	MO!	347!	446!	8!	273!	7!	294!	273!	4!	260!	265!	273!	274!	!	!	!	!
SARPYAVE	MO!	84!	175!	271!	2!	278!	31!	2!	267!	11!	6!	3!	3!	!	!	!	!
SEDALIA	MO!	260!	358!	96!	185!	95!	206!	186!	84!	172!	177!	186!	186!	!	!	!	!
SHEFFIELD	MO!	349!	447!	9!	274!	7!	295!	274!	5!	261!	266!	274!	275!	!	!	!	!
SOUTHWEST JCT	MO!	349!	447!	10!	275!	6!	296!	275!	5!	262!	266!	275!	276!	!	!	!	!
ST LOUIS	MO!	83!	174!	272!	1!	280!	29!	1!	269!	12!	8!	1!	2!	!	!	!	!
TROOST AVENUE	MO!	352!	451!	13!	278!	2!	299!	278!	9!	265!	270!	278!	279!	!	!	!	!
WEBB CITY	MO!	408!	399!	161!	333!	161!	354!	333!	149!	320!	325!	334!	334!	!	!	!	!
WEST APPROACH	MO!	90!	180!	280!	7!	287!	37!	8!	276!	20!	15!	8!	8!	!	!	!	!
WEST BLUFF JCT	MO!	354!	453!	15!	280!	4!	301!	280!	11!	267!	272!	280!	281!	!	!	!	!
CENTRAL CITY	NE!	670!	769!	331!	596!	317!	617!	596!	327!	583!	588!	596!	597!	!	!	!	!
COLUMBUS	NE!	632!	730!	293!	558!	278!	578!	558!	288!	544!	549!	558!	559!	!	!	!	!
FAIRBURY	NE!	539!	637!	200!	465!	184!	486!	465!	195!	451!	456!	465!	466!	!	!	!	!
FREMONT	NE!	586!	684!	246!	511!	232!	532!	511!	242!	498!	503!	511!	512!	!	!	!	!
GENOA	NE!	652!	750!	313!	578!	299!	599!	578!	308!	565!	569!	578!	579!	!	!	!	!
GIBBON	NE!	642!	741!	303!	568!	288!	589!	568!	299!	555!	560!	568!	569!	!	!	!	!
GILMORE JCT	NE!	542!	640!	203!	468!	188!	489!	468!	198!	454!	459!	468!	469!	!	!	!	!
GRAND ISLAND	NE!	671!	770!	332!	597!	316!	618!	597!	327!	584!	589!	597!	598!	!	!	!	!
HASTINGS	NE!	616!	714!	277!	541!	261!	562!	542!	272!	528!	533!	542!	542!	!	!	!	!
JORDAN	NE!	778!	876!	439!	704!	423!	725!	704!	434!	691!	695!	704!	705!	!	!	!	!
JOYCE	NE!	932!	1031!	593!	858!	577!	879!	858!	588!	845!	849!	858!	859!	!	!	!	!
KEARNEY	NE!	656!	755!	317!	582!	301!	603!	582!	312!	569!	574!	582!	583!	!	!	!	!

SECTION 1

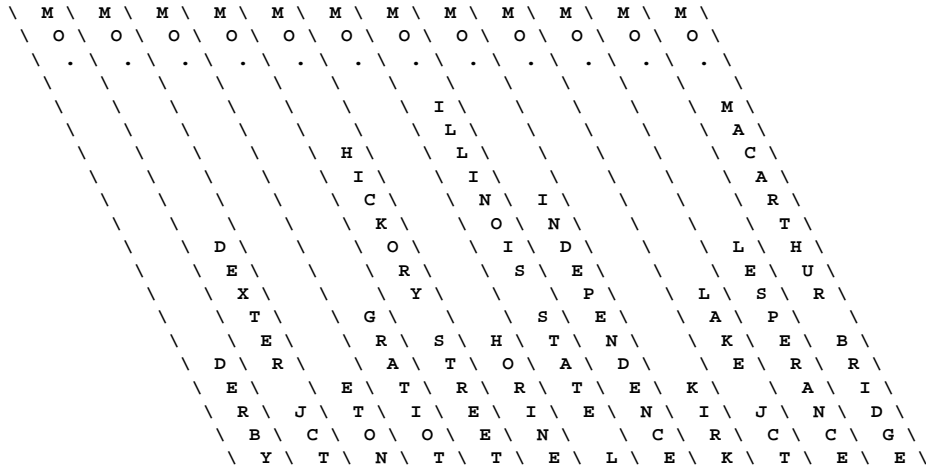
MILEAGE BETWEEN FOCAL POINTS



LANE	NE!	563!	662!	224!	489!	210!	510!	489!	219!	476!	480!	489!	490!
NEBRASKA CITY	NE!	505!	603!	166!	430!	151!	451!	431!	161!	417!	422!	431!	431!
OCONEE	NE!	641!	739!	302!	566!	287!	587!	566!	297!	553!	558!	567!	567!
OFALLONS	NE!	768!	866!	429!	693!	413!	714!	693!	424!	680!	685!	694!	694!
OMAHA	NE!	550!	648!	211!	475!	196!	496!	475!	206!	462!	467!	476!	476!
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UNION VALLEY	NE!	516!	615!	177!	442!	163!	463!	442!	173!	429!	434!	442!	443!
WEST GRAND ISLAND	NE!	574!	673!	235!	500!	221!	521!	500!	231!	487!	492!	500!	501!
LORDSBURG	NE!	669!	768!	330!	595!	315!	616!	595!	326!	582!	587!	595!	596!
TX NM STATE LINE	NM!	1422!	1352!	1088!	1353!	1077!	1374!	1353!	1083!	1340!	1344!	1353!	1354!
	NM!	1277!	1208!	943!	1208!	932!	1229!	1208!	939!	1195!	1200!	1208!	1209!
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ALAZON	NV!	1636!	1735!	1297!	1562!	1282!	1583!	1562!	1293!	1549!	1554!	1562!	1563!
BARTH	NV!	1717!	1815!	1378!	1643!	1362!	1664!	1643!	1373!	1630!	1634!	1643!	1644!
BEOVAWE	NV!	1728!	1826!	1389!	1654!	1373!	1675!	1654!	1384!	1641!	1645!	1654!	1655!
BOULDER JCT	NV!	1934!	2033!	1595!	1860!	1580!	1881!	1860!	1591!	1847!	1852!	1860!	1861!
CARLIN	NV!	1703!	1801!	1364!	1629!	1348!	1650!	1629!	1359!	1616!	1620!	1629!	1630!
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ELBURZ	NV!	1667!	1765!	1327!	1592!	1312!	1613!	1592!	1323!	1579!	1584!	1593!	1593!
ELKO	NV!	1680!	1779!	1341!	1606!	1326!	1627!	1606!	1337!	1593!	1598!	1606!	1607!
FLANIGAN	NV!	1963!	2062!	1624!	1889!	1609!	1910!	1889!	1620!	1876!	1881!	1889!	1890!
HAZEN	NV!	1943!	2042!	1604!	1869!	1588!	1890!	1869!	1599!	1856!	1860!	1869!	1870!
MOAPA	NV!	1879!	1977!	1540!	1804!	1524!	1825!	1805!	1535!	1791!	1796!	1805!	1805!
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RENO VALLEY	NV!	1988!	2087!	1649!	1914!	1634!	1935!	1914!	1645!	1901!	1906!	1914!	1915!
VALMY	NV!	1919!	2018!	1580!	1845!	1564!	1866!	1845!	1575!	1832!	1836!	1845!	1846!
WESO	NV!	1775!	1873!	1436!	1700!	1420!	1721!	1701!	1431!	1687!	1692!	1701!	1701!
AU JCT	NV!	1811!	1910!	1472!	1737!	1457!	1758!	1737!	1468!	1724!	1729!	1737!	1738!
	OK!	509!	440!	259!	456!	249!	477!	456!	254!	443!	447!	456!	457!
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BARTLESVILLE JCT	OK!	539!	523!	200!	465!	190!	485!	465!	195!	451!	456!	465!	466!
BELT JCT	OK!	710!	656!	371!	636!	360!	657!	636!	366!	623!	627!	636!	637!
CHASE	OK!	512!	443!	262!	458!	252!	479!	459!	257!	445!	450!	459!	459!
CHICKASHA	OK!	742!	689!	403!	668!	392!	689!	668!	399!	655!	660!	668!	669!
HAYWOOD	OK!	590!	521!	340!	537!	330!	558!	537!	335!	524!	528!	537!	538!
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MCALESTER	OK!	580!	510!	329!	526!	319!	547!	526!	325!	513!	518!	526!	527!
MUSKOGEE	OK!	516!	446!	265!	462!	256!	483!	462!	261!	449!	454!	462!	463!
NORTH EL RENO	OK!	708!	658!	369!	634!	358!	655!	634!	364!	621!	625!	634!	635!
NORTH MCALESTER	OK!	577!	508!	327!	523!	317!	544!	523!	322!	510!	515!	524!	524!
OKAY JCT	OK!	507!	438!	257!	454!	247!	475!	454!	252!	441!	445!	454!	455!
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OKLAHOMA CITY	OK!	699!	631!	360!	625!	349!	646!	625!	355!	612!	616!	625!	626!
PACIFIC JCT	OK!	711!	657!	372!	637!	361!	658!	637!	367!	624!	628!	637!	638!
TULSA	OK!	563!	494!	313!	509!	303!	530!	509!	308!	496!	501!	510!	510!
UX JCT	OK!	511!	442!	261!	457!	251!	478!	458!	256!	444!	449!	458!	458!
WAGONER	OK!	513!	444!	251!	448!	241!	469!	448!	246!	435!	439!	448!	449!
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WAURIKA	OK!	773!	704!	467!	732!	456!	753!	732!	463!	719!	724!	732!	733!
ARLINGTON	OR!	2104!	2202!	1765!	2030!	1749!	2051!	2030!	1760!	2017!	2021!	2030!	2031!
BARNES YARD	OR!	2244!	2343!	1905!	2170!	1889!	2191!	2170!	1900!	2157!	2161!	2170!	2171!
CHEMULT	OR!	2365!	2464!	2026!	2291!	2011!	2312!	2291!	2022!	2278!	2283!	2291!	2292!
EUGENE	OR!	2362!	2460!	2023!	2287!	2007!	2308!	2287!	2018!	2274!	2279!	2288!	2288!

SECTION 1

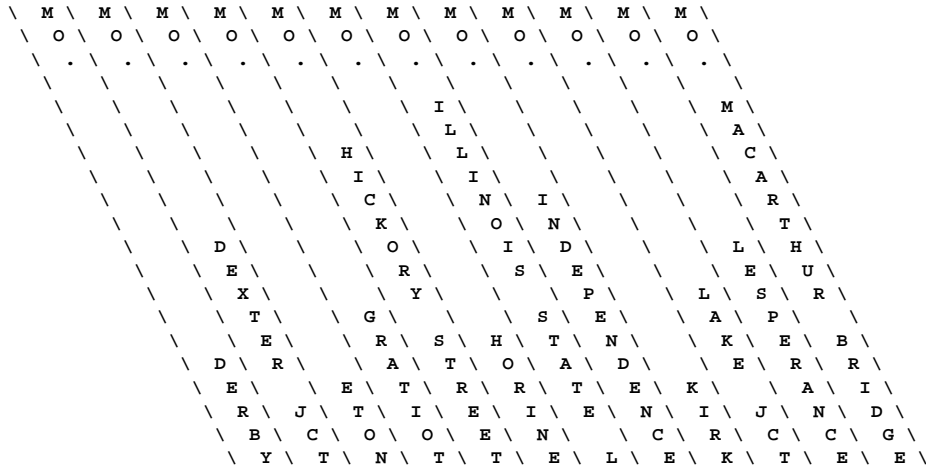
MILEAGE BETWEEN FOCAL POINTS



HALSEY	OR	12337	12436	11998	2263	11983	2284	2263	11994	2250	2255	2263	2264	!
HEPPNER JCT	OR	12094	2193	11755	2020	11739	2041	2020	11750	2007	2011	2020	2021	!
HINKLE	OR	2058	2157	11719	1984	11703	2005	1984	11714	1971	1975	1984	1985	!
HOOD RIVER MH	OR	2179	2277	11840	2105	11824	2125	2105	11835	2091	2096	2105	2106	!
LA GRANDE	OR	11952	2051	11613	1878	11597	1899	1878	11608	1865	1870	1878	1879	!
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NYSSA	OR	11803	11901	11464	11728	11448	11749	11728	11459	11715	11720	11729	11729	!
ONTARIO	OR	11813	11912	11474	11739	11458	11760	11739	11469	11726	11730	11739	11740	!
OREGON TRUNK JCT	OR	2147	2245	11808	2073	11792	2094	2073	11803	2060	2064	2073	2074	!
PENINSULA JCT	OR	2242	2341	11903	2168	11888	2189	2168	11899	2155	2160	2168	2169	!
ST JOHNS JCT	OR	2244	2342	11905	2170	11889	2191	2170	11900	2157	2161	2170	2171	!
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TEXUM	OR	2435	2533	2096	2360	2080	2381	2361	2091	2347	2352	2361	2361	!
TROUTDALE	OR	2226	2324	11887	2152	11871	2173	2152	11882	2139	2143	2152	2153	!
MEMPHIS	TN	297	177	543	350	542	335	349	531	362	358	350	349	!
AJAX	TX	798	729	744	866	735	836	865	740	870	873	864	867	!
AMARILLO	TX	921	927	582	846	570	867	846	577	833	838	847	847	!
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ANGLETON	TX	770	683	834	837	825	807	837	830	841	844	836	838	!
ARCOLA	TX	740	653	805	808	795	777	807	800	811	814	806	809	!
ATHENS	TX	585	515	607	652	597	622	652	603	656	659	651	653	!
BASIN YARD	TX	723	637	786	791	777	761	790	782	795	798	789	792	!
BAYTOWN	TX	750	663	812	818	802	787	817	807	822	824	816	819	!
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BEAUMONT	TX	720	633	860	787	850	757	787	855	791	794	786	788	!
BELLAIRE JCT	TX	729	642	793	796	784	766	796	789	800	803	795	797	!
BELLS	TX	561	491	477	629	467	598	628	473	632	635	627	630	!
BELT JCT HOUSTON	TX	721	635	780	789	770	759	788	775	793	796	787	790	!
BELT JUNCTION	TX	628	559	521	696	511	666	695	516	700	703	694	697	!
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BIG SANDY	TX	526	457	622	594	613	564	594	618	598	601	593	595	!
BLOOMINGTON	TX	863	782	844	931	834	901	930	839	935	938	929	932	!
BNSF TOWER	TX	719	633	861	787	851	757	786	856	791	794	785	788	!
BOOTH YARD	TX	724	638	789	792	779	762	791	785	796	799	790	793	!
BOOTH YARD LEAD	TX	722	635	787	790	777	759	789	782	793	796	788	791	!
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BOWIE	TX	729	660	511	776	500	767	776	506	763	767	776	777	!
BRIGGS	TX	623	554	526	691	516	661	690	521	695	698	689	692	!
BROWNSVILLE	TX	11085	11004	11065	11153	11055	1122	11152	11061	11156	11159	11151	11154	!
BUFFALO BAYOU HBD	TX	724	637	788	792	778	761	791	783	795	798	790	793	!
CARROLLTON	TX	644	575	505	701	495	682	701	500	688	693	702	702	!
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CLINE	TX	955	886	901	1023	891	993	1022	897	1027	11030	11021	1024	!
COMAL	TX	827	758	773	895	763	864	894	768	898	901	893	896	!
CONGRESS YARD	TX	720	633	784	787	775	757	787	780	791	794	786	788	!
CORSICANA	TX	622	553	570	690	560	660	689	565	694	697	688	691	!
CRAIG JCT	TX	824	755	770	892	761	862	891	766	896	899	890	893	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
DALHART	TX	865	964	526	791	515	812	791	521	778	783	791	792	!
DALWOR JCT	TX	662	593	518	715	509	700	715	514	702	707	716	716	!
DANA JCT	TX	691	622	572	759	562	729	758	567	756	760	757	760	!
DAYTON	TX	751	664	813	819	803	788	818	808	822	825	817	820	!
DENTON	TX	628	558	482	678	472	665	679	477	665	670	679	679	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ODEM	TX!	930!	849!	910!	997!	900!	967!	997!	905!	1001!	1004!	996!	998!
ORANGE SIDING	TX!	703!	616!	882!	771!	872!	740!	770!	877!	775!	777!	769!	772!
OVERTON	TX!	530!	460!	668!	598!	659!	567!	597!	664!	601!	604!	596!	599!
PASADENA	TX!	728!	641!	793!	796!	783!	766!	795!	788!	800!	803!	794!	797!
PHELPS	TX!	674!	605!	794!	742!	784!	712!	741!	789!	746!	749!	740!	743!
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PIERCE JCT	TX!	727!	641!	792!	795!	782!	765!	795!	788!	799!	802!	793!	796!
PLACEDO	TX!	864!	779!	844!	932!	835!	902!	931!	840!	936!	939!	930!	933!
PLANO	TX!	641!	571!	518!	709!	508!	678!	708!	514!	702!	707!	707!	710!
PLUM	TX!	758!	689!	739!	826!	729!	796!	825!	734!	830!	833!	824!	827!
PTRA CONNECTION	TX!	724!	637!	789!	792!	779!	761!	791!	784!	795!	798!	790!	793!
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PURINA JCT	TX!	662!	593!	518!	715!	508!	700!	715!	514!	702!	707!	715!	716!
RAY	TX!	615!	546!	423!	620!	413!	641!	620!	418!	606!	611!	620!	621!
RIVER	TX!	968!	899!	914!	1036!	904!	1006!	1035!	909!	1040!	1043!	1034!	1037!
ROSENBERG	TX!	756!	669!	821!	824!	811!	794!	823!	816!	828!	831!	822!	825!
ROUND ROCK	TX!	749!	680!	695!	817!	686!	787!	816!	691!	821!	824!	815!	818!
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SAGINAW	TX!	669!	600!	525!	722!	516!	707!	722!	521!	709!	714!	722!	723!
SAN ANTONIO	TX!	850!	780!	796!	917!	786!	887!	917!	791!	921!	924!	916!	918!
SAN BENITO	TX!	1066!	985!	1046!	1134!	1036!	1103!	1133!	1042!	1137!	1140!	1132!	1135!
SAN JOSE	TX!	855!	786!	801!	923!	791!	893!	922!	797!	927!	930!	921!	924!
SEALY	TX!	785!	698!	792!	852!	782!	822!	852!	787!	856!	859!	851!	853!
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SETTEGAST JCT	TX!	726!	640!	785!	794!	775!	764!	793!	780!	798!	801!	792!	795!
SIERRA BLANCA	TX!	1184!	1115!	1027!	1237!	1016!	1222!	1237!	1022!	1224!	1229!	1237!	1238!
SINTON	TX!	923!	842!	903!	991!	894!	961!	990!	899!	995!	998!	989!	992!
SIXTH ST JCT	TX!	662!	593!	518!	715!	508!	700!	715!	513!	702!	706!	715!	716!
SMITHVILLE	TX!	763!	693!	730!	830!	720!	800!	830!	725!	834!	837!	829!	831!
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SOUTH NEY JCT	TX!	664!	594!	520!	717!	510!	701!	717!	515!	704!	708!	717!	718!
SOUTH SAN ANTONIO	TX!	854!	785!	800!	922!	790!	892!	921!	795!	926!	929!	920!	923!
SOUTH TRANSFER	TX!	852!	782!	798!	920!	788!	889!	919!	793!	923!	926!	918!	921!
SP JUNCTION	TX!	628!	559!	521!	696!	511!	665!	695!	517!	699!	702!	694!	697!
SPOFFORD	TX!	977!	908!	923!	1045!	914!	1015!	1044!	919!	1049!	1052!	1043!	1046!
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SPRING	TX!	718!	649!	761!	786!	751!	755!	785!	756!	789!	792!	784!	787!
STRANG	TX!	738!	652!	803!	806!	793!	776!	805!	798!	810!	813!	804!	807!
STRATFORD	TX!	835!	933!	496!	761!	485!	782!	761!	491!	748!	752!	761!	762!
SUGAR LAND	TX!	743!	656!	808!	811!	798!	781!	810!	803!	815!	818!	809!	812!
TAYLOR	TX!	733!	664!	679!	801!	670!	771!	800!	675!	805!	808!	799!	802!
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TERMINAL JCT	TX!	630!	561!	519!	698!	509!	668!	697!	514!	702!	705!	696!	699!
TEXARKANA	TX!	419!	350!	618!	487!	609!	457!	487!	614!	491!	494!	486!	488!
TEXAS CITY	TX!	757!	670!	822!	825!	812!	795!	824!	817!	829!	832!	823!	826!
TNO JCT	TX!	723!	636!	788!	791!	778!	760!	790!	783!	794!	797!	789!	792!
TOWER FIFTY FIVE	TX!	661!	592!	517!	714!	507!	699!	714!	512!	701!	706!	714!	715!
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TOWER 112	TX!	849!	779!	795!	916!	785!	886!	916!	790!	920!	923!	915!	917!
TOWER 209	TX!	718!	632!	783!	786!	773!	756!	785!	778!	790!	793!	784!	787!
TOWER 26	TX!	718!	632!	783!	786!	773!	756!	785!	778!	790!	793!	784!	787!
TOWER 30	TX!	724!	638!	789!	792!	779!	762!	791!	785!	796!	799!	790!	793!
TOWER 60	TX!	664!	595!	521!	717!	511!	702!	717!	516!	704!	709!	718!	718!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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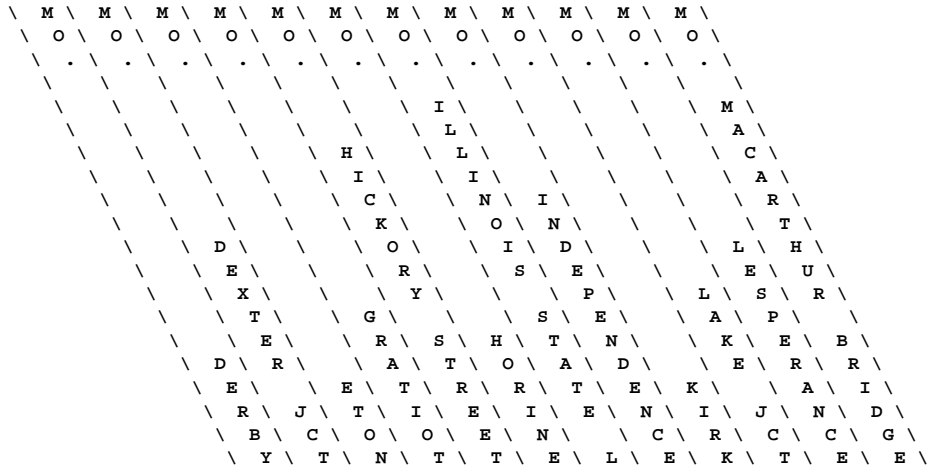
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\ X \ Y \ P \ L \ S \ R \
\ T \ G \ S \ E \ A \ P \
\ E \ R \ S \ H \ T \ N \ K \ E \ B \
\ D \ R \ A \ T \ O \ A \ D \ E \ R \ R \
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TOWER 68	TX!	720!	634!	785!	788!	775!	758!	788!	781!	792!	795!	786!	789!
TOWER 74	TX!	720!	633!	860!	788!	850!	758!	787!	855!	792!	795!	786!	789!
TOWER 85	TX!	722!	635!	787!	789!	777!	759!	789!	782!	793!	796!	788!	790!
TOWER 86	TX!	723!	636!	788!	791!	778!	760!	790!	783!	795!	798!	789!	792!
TOWER 87	TX!	722!	636!	784!	790!	774!	760!	789!	779!	794!	797!	788!	791!
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TROUP	TX!	543!	474!	663!	611!	653!	581!	610!	658!	615!	618!	609!	612!
TYLER	TX!	548!	478!	644!	615!	634!	585!	615!	639!	619!	622!	614!	616!
VALLEY JCT	TX!	683!	613!	663!	750!	653!	720!	750!	659!	754!	757!	749!	751!
VICTORIA	TX!	851!	782!	832!	919!	822!	889!	918!	827!	923!	926!	917!	920!
WACO	TX!	723!	654!	604!	791!	594!	760!	790!	599!	787!	792!	789!	792!
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WACO JCT	TX!	722!	653!	603!	790!	593!	760!	789!	598!	786!	791!	788!	791!
WAXAHACHIE	TX!	657!	587!	550!	724!	540!	694!	724!	545!	728!	731!	723!	725!
WEATHERFORD	TX!	693!	624!	550!	746!	540!	731!	747!	545!	733!	738!	747!	747!
WEST JCT	TX!	590!	521!	710!	658!	700!	628!	657!	705!	662!	665!	656!	659!
WEST JUNCTION	TX!	731!	644!	796!	799!	786!	768!	798!	791!	802!	805!	797!	800!
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WEST POINT	TX!	754!	685!	734!	822!	725!	792!	821!	730!	826!	829!	820!	823!
WHITESBORO	TX!	592!	523!	446!	643!	436!	630!	643!	441!	630!	634!	643!	644!
WICHITA FALLS	TX!	775!	706!	557!	821!	545!	813!	822!	552!	808!	813!	822!	822!
WITHERS	TX!	855!	786!	802!	923!	792!	893!	923!	797!	927!	930!	922!	924!
AMERICAN FORK	UT!	1524!	1623!	1185!	1450!	1169!	1471!	1450!	1180!	1437!	1442!	1450!	1451!
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B C SPUR	UT!	1523!	1621!	1184!	1449!	1168!	1470!	1449!	1179!	1436!	1440!	1449!	1450!
BRENDEL	UT!	1352!	1450!	1013!	1277!	997!	1298!	1278!	1008!	1264!	1269!	1278!	1278!
BRIDGE JCT	UT!	1458!	1557!	1119!	1384!	1103!	1405!	1384!	1114!	1371!	1376!	1384!	1385!
BRIGHAM CITY	UT!	1480!	1578!	1141!	1406!	1125!	1427!	1406!	1136!	1392!	1397!	1406!	1407!
BUENA VISTA	UT!	1497!	1595!	1158!	1423!	1142!	1444!	1423!	1153!	1410!	1414!	1423!	1424!
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C V SPUR	UT!	1434!	1532!	1095!	1359!	1079!	1380!	1360!	1090!	1346!	1351!	1360!	1360!
CACHE JCT	UT!	1508!	1606!	1169!	1433!	1153!	1454!	1433!	1164!	1420!	1425!	1434!	1434!
CLEARFIELD	UT!	1467!	1566!	1128!	1393!	1113!	1414!	1393!	1124!	1380!	1385!	1393!	1394!
COLTON	UT!	1462!	1561!	1123!	1388!	1108!	1409!	1388!	1119!	1375!	1380!	1388!	1389!
DELLE	UT!	1543!	1641!	1204!	1469!	1188!	1490!	1469!	1199!	1456!	1460!	1469!	1470!
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ELLERBECK	UT!	1529!	1628!	1190!	1455!	1175!	1476!	1455!	1186!	1442!	1447!	1455!	1456!
HOT SPRINGS	UT!	1468!	1567!	1129!	1394!	1113!	1415!	1394!	1124!	1381!	1385!	1394!	1395!
IND CENTER SPUR	UT!	1498!	1596!	1158!	1423!	1143!	1444!	1423!	1154!	1410!	1415!	1423!	1424!
IRON SPRINGS	UT!	1741!	1839!	1402!	1666!	1386!	1687!	1666!	1397!	1653!	1658!	1667!	1667!
LAKOTA JCT	UT!	1523!	1621!	1184!	1449!	1168!	1470!	1449!	1179!	1436!	1440!	1449!	1450!
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LITTLE MOUNTAIN	UT!	1472!	1570!	1133!	1398!	1117!	1418!	1398!	1128!	1384!	1389!	1398!	1399!
LODJIC	UT!	1459!	1558!	1120!	1385!	1105!	1406!	1385!	1116!	1372!	1377!	1385!	1386!
LUND	UT!	1720!	1819!	1381!	1646!	1366!	1667!	1646!	1377!	1633!	1638!	1646!	1647!
LYNNDYL	UT!	1596!	1695!	1257!	1522!	1241!	1543!	1522!	1252!	1509!	1513!	1522!	1523!
MARBLEHEAD	UT!	1551!	1650!	1212!	1477!	1197!	1498!	1477!	1208!	1464!	1469!	1477!	1478!
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MIDVALE	UT!	1504!	1603!	1165!	1430!	1150!	1451!	1430!	1161!	1417!	1422!	1430!	1431!
MOUNDS	UT!	1421!	1519!	1082!	1347!	1066!	1368!	1347!	1077!	1334!	1338!	1347!	1348!
OGDEN	UT!	1458!	1556!	1119!	1383!	1103!	1404!	1384!	1114!	1370!	1375!	1384!	1384!
PAYSON	UT!	1525!	1624!	1186!	1451!	1171!	1472!	1451!	1182!	1438!	1443!	1451!	1452!
SALT LAKE CITY	UT!	1493!	1592!	1154!	1419!	1139!	1440!	1419!	1150!	1406!	1411!	1419!	1420!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SALT LAKE 9TH SO SMELTER	UT	1495	1593	1156	1420	1140	1441	1421	1151	1407	1412	1421	1421
SPANISH FORK	UT	1511	1609	1172	1437	1156	1458	1437	1167	1424	1428	1437	1438
SPRINGVILLE	UT	1514	1612	1175	1439	1159	1460	1440	1170	1426	1431	1440	1440
WELBY	UT	1509	1608	1170	1435	1155	1456	1435	1166	1422	1427	1435	1436
WYE	UT	1532	1631	1193	1458	1177	1479	1458	1188	1445	1449	1458	1459
ABERDEEN	WA	2382	2480	2043	2308	2027	2329	2308	2038	2295	2299	2308	2309
AYER JCT	WA	2145	2244	1806	2071	1791	2092	2071	1802	2058	2063	2071	2072
BLAKESLEE JCT	WA	2330	2429	1991	2256	1975	2277	2256	1986	2243	2247	2256	2257
BOLLES	WA	2143	2241	1804	2068	1788	2089	2069	1799	2055	2060	2069	2069
CENTRALIA	WA	2329	2427	1990	2254	1974	2275	2254	1985	2241	2246	2255	2255
COLFAX	WA	2212	2311	1873	2138	1858	2159	2138	1869	2125	2130	2138	2139
EAST OLYMPIA	WA	2347	2445	2008	2272	1992	2293	2272	2003	2259	2264	2273	2273
HOOPER JCT	WA	2161	2259	1822	2087	1806	2108	2087	1817	2074	2078	2087	2088
LONGVIEW JCT	WA	2282	2380	1942	2207	1927	2228	2207	1938	2194	2199	2207	2208
MANITO	WA	2264	2362	1925	2190	1909	2211	2190	1920	2177	2181	2190	2191
MIDVALE	WA	2153	2252	1814	2079	1798	2100	2079	1809	2066	2071	2079	2080
NISQUALLY	WA	2357	2456	2018	2283	2002	2304	2283	2013	2270	2274	2283	2284
RICHLAND JCT	WA	2109	2207	1770	2034	1754	2055	2034	1765	2021	2026	2035	2035
SPOKANE	WA	2244	2343	1905	2170	1889	2191	2170	1901	2157	2162	2170	2171
WALLA WALLA	WA	2118	2216	1779	2043	1763	2064	2043	1774	2030	2035	2044	2044
WALLULA	WA	2089	2188	1750	2015	1734	2036	2015	1745	2002	2006	2015	2016
WALLULA JCT	WA	2087	2186	1748	2013	1732	2034	2013	1743	2000	2005	2013	2014
WINONA	WA	2187	2286	1848	2113	1833	2134	2113	1844	2100	2105	2113	2114
BELTON	WI	446	513	502	362	517	393	364	513	375	371	364	361
BJ SOUTH	WI	453	520	509	370	524	400	371	521	383	378	371	369
BUTLER	WI	452	519	508	369	524	399	370	520	382	377	371	368
CHIPPEWA FALLS	WI	687	754	583	603	581	633	605	579	616	612	605	602
CLINTON	WI	429	502	485	346	500	376	348	497	359	354	348	345
CLYMAN JCT	WI	491	558	546	407	562	437	409	558	420	415	409	406
EAU CLAIRE	WI	677	744	574	593	572	623	595	570	606	602	595	592
HAYWARD JCT	WI	766	833	674	683	671	713	684	669	696	691	685	682
ITASCA	WI	810	877	630	727	627	757	728	625	740	735	729	726
KOHLER	WI	506	573	562	423	577	453	424	574	436	431	424	422
MADISON	WI	483	555	538	399	554	429	401	550	412	407	401	398
MENOMONIE JCT	WI	711	778	540	627	538	658	629	536	640	636	629	626
NECEDAH	WI	577	644	633	494	649	524	495	645	507	502	496	493
NORTH LAKE	WI	469	536	525	386	541	416	387	537	399	394	387	385
SAUNDERS	WI	814	881	626	731	623	761	732	621	744	739	733	730
ST FRANCIS	WI	437	504	493	353	508	384	355	505	367	362	355	352
WISCONA	WI	459	526	514	375	530	405	377	526	388	383	377	374
WYEVILLE	WI	593	660	649	509	656	540	511	653	523	518	511	508
YUKON	WI	678	745	573	594	571	624	596	569	607	603	596	593
BITTER CREEK	WY	1123	1321	883	1148	868	1169	1148	879	1135	1140	1148	1149
BLACK THUNDER JCT	WY	1119	1217	780	1044	764	1065	1045	775	1031	1036	1045	1045

UP 6000-Q

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BORIE	WY! 986!1085! 647! 912! 631! 933! 912! 642! 899! 904! 912! 913!
CONVERSE JCT	WY!1091!1189! 752!1017! 736!1038!1017! 747!1004!1008!1017!1018!
DALE	WY!1013!1111! 674! 938! 658! 959! 939! 669! 925! 930! 939! 939!
EAST BELLE AYN JCT	WY!1141!1240! 802!1067! 787!1088!1067! 798!1054!1059!1067!1068!
EAST COAL CREEK	WY!1130!1228! 791!1056! 775!1077!1056! 786!1042!1047!1056!1057! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
EAST CORDERO JCT	WY!1133!1231! 794!1058! 778!1079!1058! 789!1045!1050!1059!1059!
EAST LARAMIE	WY!1032!1131! 693! 958! 678! 979! 958! 689! 945! 950! 958! 959!
EGBERT	WY! 945!1043! 606! 870! 590! 891! 870! 601! 857! 862! 871! 871!
GLENCOE JCT	WY!1361!1459!1022!1286!1006!1307!1286!1017!1273!1278!1287!1287!
GRANGER	WY!1313!1411! 974!1239! 958!1260!1239! 969!1225!1230!1239!1240! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
HERMOSA	WY!1016!1114! 677! 942! 661! 963! 942! 672! 929! 933! 942! 943!
LARAMIE	WY!1034!1132! 695! 959! 679! 980! 959! 690! 946! 951! 960! 960!
NACCO JCT WYE	WY!1095!1193! 756!1020! 740!1041!1020! 751!1007!1012!1021!1021!
RENO JUNCTION	WY!1116!1214! 777!1041! 761!1062!1042! 772!1028!1033!1042!1042!
ROCK SPRINGS	WY!1268!1366! 929!1194! 913!1215!1194! 924!1181!1185!1194!1195! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
SPEER	WY! 987!1085! 648! 913! 632! 934! 913! 643! 900! 904! 913! 914!
SPEER JCT	WY! 984!1083! 645! 910! 630! 931! 910! 641! 897! 902! 910! 911!
TIPTON	WY!1205!1304! 866!1131! 850!1152!1131! 861!1118!1122!1131!1132!
WALCOTT	WY!1127!1226! 788!1053! 773!1074!1053! 784!1040!1045!1053!1054!
WEST CHEYENNE	WY! 978!1076! 639! 904! 623! 925! 904! 634! 891! 895! 904! 905! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST HAIRE	WY!1139!1237! 799!1064! 784!1085!1064! 795!1051!1056!1064!1065!
YODER	WY! 950!1048! 611! 875! 595! 896! 875! 606! 862! 867! 876! 876!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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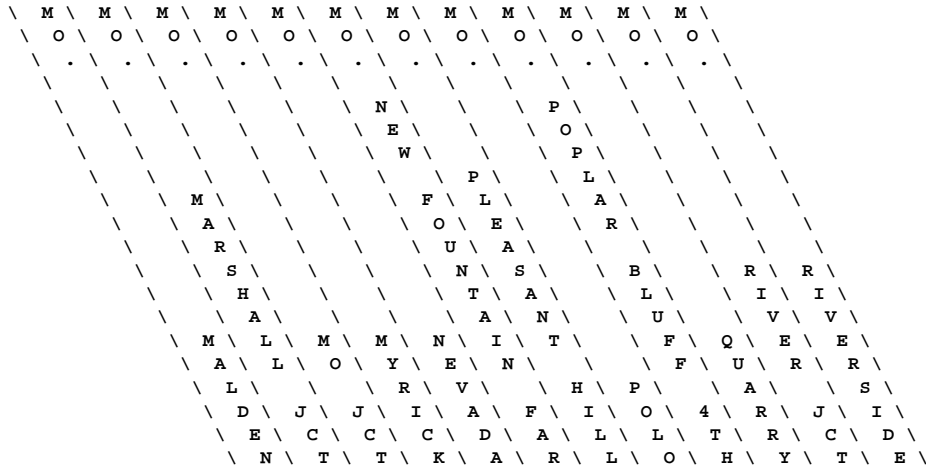
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MARSHALL JCT	MO!	390!	!	!	!	!	!	!	!	!	!	!	!	!
MO JCT	MO!	20!	370!	!	!	!	!	!	!	!	!	!	!	!
MYRICK	MO!	436!	46!	416!	!	!	!	!	!	!	!	!	!	!
NEVADA	MO!	454!	178!	436!	132!	!	!	!	!	!	!	!	!	!
NEW FOUNTAIN FARM	MO!	150!	249!	133!	295!	326!	!	!	!	!	!	!	!	!
PLEASANT HILL	MO!	437!	109!	417!	64!	68!	296!	!	!	!	!	!	!	!
POLO	MO!	508!	126!	488!	80!	139!	367!	71!	!	!	!	!	!	!
POPLAR BLUFF 4TH ST	MO!	44!	353!	27!	398!	409!	106!	399!	470!	!	!	!	!	!
QUARRY	MO!	58!	332!	38!	378!	409!	171!	379!	450!	65!	!	!	!	!
RIVER JCT	MO!	316!	74!	296!	120!	151!	175!	121!	192!	278!	258!	!	!	!
RIVERSIDE	MO!	180!	217!	163!	263!	294!	32!	264!	335!	136!	159!	143!	!	!
ROCK CREEK JCT	MO!	464!	82!	444!	37!	96!	323!	27!	44!	427!	406!	148!	291!	!
SARPYAVE	MO!	194!	197!	174!	242!	273!	60!	244!	314!	164!	135!	122!	28!	!
SEDALIA	MO!	377!	135!	357!	124!	90!	235!	60!	131!	339!	319!	61!	203!	!
SHEFFIELD	MO!	466!	83!	446!	38!	97!	324!	28!	43!	428!	407!	150!	292!	!
SOUTHWEST JCT	MO!	466!	84!	446!	38!	97!	325!	29!	43!	428!	408!	150!	293!	!
ST LOUIS	MO!	192!	198!	172!	244!	275!	58!	245!	316!	162!	134!	124!	26!	!
TROOST AVENUE	MO!	470!	87!	450!	42!	101!	328!	32!	47!	432!	411!	153!	296!	!
WEBB CITY	MO!	418!	235!	400!	190!	58!	383!	126!	197!	373!	439!	209!	351!	!
WEST APPROACH	MO!	198!	206!	178!	251!	282!	66!	253!	323!	169!	140!	131!	34!	!
WEST BLUFF JCT	MO!	472!	89!	452!	44!	103!	330!	34!	48!	434!	413!	155!	298!	!
CENTRAL CITY	NE!	788!	405!	768!	360!	419!	646!	350!	365!	750!	729!	471!	614!	!
COLUMBUS	NE!	749!	367!	729!	321!	380!	607!	312!	327!	711!	691!	433!	575!	!
FAIRBURY	NE!	656!	274!	636!	228!	287!	514!	219!	233!	618!	598!	340!	482!	!
FREMONT	NE!	703!	320!	683!	275!	334!	561!	265!	280!	665!	644!	387!	529!	!
GENOA	NE!	769!	387!	749!	341!	400!	628!	332!	347!	731!	711!	453!	596!	!
GIBBON	NE!	760!	377!	740!	332!	391!	618!	322!	337!	722!	701!	443!	586!	!
GILMORE JCT	NE!	659!	277!	639!	231!	290!	517!	222!	237!	621!	601!	343!	485!	!
GRAND ISLAND	NE!	788!	406!	768!	360!	419!	647!	351!	365!	750!	730!	472!	615!	!
HASTINGS	NE!	733!	351!	713!	305!	364!	591!	296!	310!	695!	674!	417!	559!	!
JORDAN	NE!	895!	513!	875!	467!	526!	753!	458!	472!	857!	837!	579!	721!	!
JOYCE	NE!	1049!	667!	1029!	621!	680!	908!	612!	626!	1011!	991!	733!	876!	!
KEARNEY	NE!	773!	391!	753!	345!	404!	632!	336!	350!	735!	715!	457!	600!	!
LANE	NE!	680!	298!	660!	252!	311!	539!	243!	258!	642!	622!	364!	507!	!
NEBRASKA CITY	NE!	622!	240!	602!	194!	253!	480!	185!	200!	584!	564!	306!	448!	!
OCONEE	NE!	758!	376!	738!	330!	389!	616!	321!	335!	720!	699!	442!	584!	!
OFALLONS	NE!	885!	503!	865!	457!	516!	743!	447!	462!	847!	826!	569!	711!	!
OMAHA	NE!	667!	285!	647!	239!	298!	525!	230!	244!	629!	608!	351!	493!	!
UNION	NE!	633!	251!	613!	205!	264!	492!	196!	211!	595!	575!	317!	460!	!
VALLEY	NE!	692!	309!	672!	264!	323!	550!	254!	269!	654!	633!	375!	518!	!
WEST GRAND ISLAND	NE!	787!	404!	767!	359!	418!	645!	349!	364!	749!	728!	470!	613!	!
LORDSBURG	NM!	1355!	1162!	1354!	1116!	1175!	1403!	1107!	1121!	1327!	1392!	1228!	1371!	!
TX NM STATE LINE	NM!	1210!	1017!	1209!	972!	1031!	1258!	962!	977!	1182!	1247!	1084!	1226!	!
ALAZON	NV!	1753!	1371!	1733!	1326!	1385!	1612!	1316!	1331!	1716!	1695!	1437!	1580!	!
BARTH	NV!	1834!	1452!	1814!	1406!	1465!	1693!	1397!	1411!	1796!	1776!	1518!	1661!	!

SECTION 1

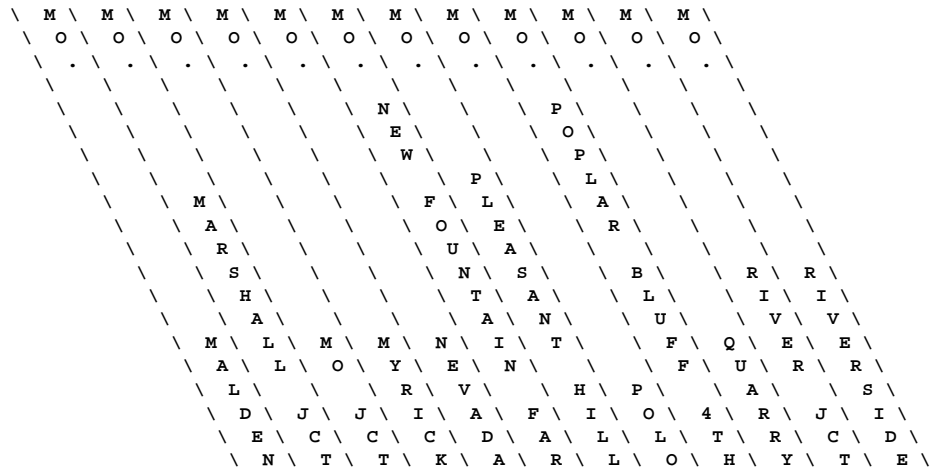
MILEAGE BETWEEN FOCAL POINTS



MEMPHIS	TN!	158!	548!	178!	571!	439!	308!	507!	578!	202!	216!	474!	338!
AJAX	TX!	732!	818!	730!	773!	666!	809!	734!	778!	703!	769!	817!	839!
AMARILLO	TX!	930!	656!	929!	610!	669!	896!	601!	615!	902!	967!	722!	864!
ANGLETON	TX!	664!	908!	684!	863!	756!	780!	824!	868!	675!	723!	907!	810!
ARCOLA	TX!	635!	879!	655!	833!	726!	751!	794!	838!	645!	693!	877!	781!
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ATHENS	TX!	518!	681!	517!	636!	528!	595!	597!	640!	490!	555!	679!	625!
BASIN YARD	TX!	618!	860!	638!	815!	707!	734!	776!	819!	628!	677!	859!	764!
BAYTOWN	TX!	645!	886!	665!	840!	733!	761!	801!	845!	655!	703!	884!	791!
BEAUMONT	TX!	614!	934!	634!	888!	781!	730!	849!	893!	625!	673!	903!	760!
BELLAIRE JCT	TX!	623!	867!	643!	822!	715!	739!	783!	827!	634!	682!	866!	769!
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BELLS	TX!	494!	551!	493!	506!	398!	571!	467!	510!	466!	531!	549!	601!
BELT JCT HOUSTON	TX!	616!	854!	636!	808!	701!	732!	769!	813!	626!	674!	852!	762!
BELT JUNCTION	TX!	561!	595!	560!	549!	442!	639!	510!	554!	533!	599!	593!	669!
BIG SANDY	TX!	460!	696!	458!	651!	544!	537!	612!	656!	432!	497!	695!	567!
BLOOMINGTON	TX!	764!	918!	784!	872!	765!	874!	833!	877!	768!	822!	916!	904!
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BNSF TOWER	TX!	614!	934!	634!	889!	782!	730!	850!	894!	624!	672!	902!	760!
BOOTH YARD	TX!	619!	863!	639!	817!	710!	735!	779!	822!	629!	678!	861!	765!
BOOTH YARD LEAD	TX!	617!	861!	637!	815!	708!	732!	776!	820!	627!	675!	859!	763!
BOWIE	TX!	663!	585!	661!	539!	507!	740!	530!	544!	634!	700!	651!	770!
BRIGGS	TX!	556!	600!	555!	554!	447!	634!	515!	559!	528!	594!	598!	664!
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BROWNSVILLE	TX!	985!	1139!	1005!	1094!	986!	1095!	1055!	1098!	990!	1044!	1137!	1126!
BUFFALO BAYOU HBD	TX!	619!	862!	639!	816!	709!	735!	777!	821!	629!	677!	860!	765!
CARROLLTON	TX!	578!	579!	576!	533!	426!	655!	494!	538!	549!	615!	577!	685!
CLINE	TX!	888!	975!	887!	930!	822!	966!	891!	934!	860!	926!	973!	996!
COMAL	TX!	760!	847!	759!	801!	694!	838!	762!	806!	732!	797!	845!	868!
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CONGRESS YARD	TX!	614!	858!	634!	813!	705!	730!	774!	817!	625!	673!	857!	760!
CORSICANA	TX!	555!	644!	554!	598!	491!	633!	559!	603!	527!	593!	642!	663!
CRAIG JCT	TX!	757!	844!	756!	799!	691!	835!	760!	803!	729!	795!	842!	865!
DALHART	TX!	982!	600!	962!	554!	613!	841!	545!	559!	944!	924!	666!	809!
DALWOR JCT	TX!	595!	592!	594!	547!	440!	673!	508!	552!	567!	632!	591!	703!
	!	!	!	!	!	!	!	!	!	!	!	!	!
DANA JCT	TX!	624!	646!	623!	600!	493!	702!	561!	605!	596!	662!	644!	732!
DAYTON	TX!	646!	887!	666!	841!	734!	762!	802!	846!	656!	704!	885!	792!
DENTON	TX!	561!	556!	560!	510!	403!	638!	471!	515!	533!	598!	554!	669!
DOUBLE TRACK JCT	TX!	616!	860!	636!	815!	707!	732!	776!	819!	627!	675!	858!	762!
EAGLE LAKE JCT	TX!	678!	880!	698!	834!	727!	794!	796!	839!	689!	737!	878!	824!
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EAST WACO	TX!	658!	679!	656!	633!	526!	735!	595!	638!	629!	695!	677!	765!
EL PASO	TX!	1205!	1013!	1204!	967!	1026!	1254!	958!	972!	1177!	1242!	1079!	1222!
EL PASO DALLAS ST	TX!	1205!	1013!	1204!	967!	1026!	1253!	958!	972!	1177!	1243!	1079!	1221!
EUREKA YARD	TX!	619!	863!	639!	818!	710!	735!	779!	822!	629!	678!	861!	765!
EVRYM YARD	TX!	594!	591!	593!	546!	438!	671!	507!	550!	566!	631!	589!	701!
	!	!	!	!	!	!	!	!	!	!	!	!	!
FLATONIA	TX!	707!	828!	706!	783!	676!	785!	744!	787!	679!	744!	827!	815!
GARDENDALE	TX!	862!	949!	861!	903!	796!	940!	864!	908!	834!	899!	947!	970!
GARRETT	TX!	579!	620!	578!	575!	467!	656!	536!	579!	551!	616!	618!	686!
GERONIMO SPUR	TX!	742!	828!	740!	783!	676!	819!	744!	788!	713!	779!	827!	849!
GRANGER	TX!	678!	742!	677!	696!	589!	755!	657!	701!	650!	715!	740!	785!

SECTION 1

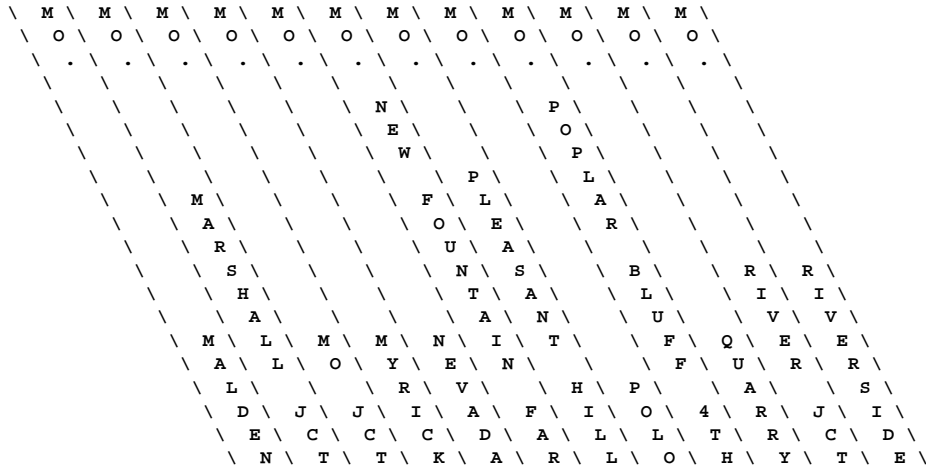
MILEAGE BETWEEN FOCAL POINTS



GREAT SOUTHWEST SO	TX!	578!	607!	576!	562!	454!	655!	523!	566!	549!	615!	606!	685!
GUFFEY	TX!	619!	938!	639!	893!	785!	735!	854!	897!	629!	677!	907!	765!
GULF COAST JCT	TX!	617!	855!	637!	810!	702!	733!	771!	814!	628!	676!	853!	763!
HARLINGEN	TX!	960!	1114!	980!	1068!	961!	1070!	1029!	1073!	964!	1018!	1112!	1100!
HARRISBURG	TX!	619!	863!	639!	817!	710!	735!	778!	822!	629!	677!	861!	765!
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HARRISBURG JCT	TX!	619!	863!	639!	817!	710!	735!	779!	822!	629!	677!	861!	765!
HEAFER	TX!	789!	875!	787!	830!	723!	866!	791!	835!	760!	826!	874!	896!
HEARNE	TX!	612!	733!	611!	688!	580!	689!	649!	692!	584!	649!	731!	719!
HODGE	TX!	593!	587!	591!	542!	434!	670!	503!	546!	564!	630!	585!	700!
HOSKINS JCT	TX!	675!	919!	695!	874!	767!	791!	835!	879!	686!	734!	918!	821!
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JFK JCT	TX!	563!	593!	562!	547!	440!	641!	508!	552!	535!	601!	591!	671!
JOYCE	TX!	640!	884!	660!	838!	731!	756!	799!	843!	650!	698!	882!	786!
KATY NECK	TX!	619!	863!	639!	817!	710!	735!	778!	822!	629!	677!	861!	765!
KORF	TX!	611!	937!	631!	892!	785!	727!	853!	896!	621!	669!	899!	757!
LAREDO	TX!	935!	1022!	934!	976!	869!	1012!	937!	981!	907!	972!	1020!	1042!
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LONGHORN	TX!	771!	858!	770!	812!	705!	848!	773!	817!	743!	808!	856!	878!
LONGVIEW	TX!	441!	721!	440!	675!	568!	518!	636!	680!	413!	478!	691!	548!
LUXELLO	TX!	763!	850!	761!	804!	697!	840!	765!	809!	735!	800!	848!	870!
MANCHESTER YARD	TX!	619!	863!	639!	818!	710!	735!	779!	822!	630!	678!	862!	765!
MARSHALL	TX!	419!	743!	418!	697!	590!	496!	658!	702!	391!	456!	669!	526!
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MAURICEVILLE	TX!	592!	954!	612!	911!	804!	707!	872!	916!	602!	650!	880!	737!
MCALLEN	TX!	994!	1148!	1014!	1102!	995!	1104!	1063!	1107!	998!	1052!	1146!	1134!
MIDLOTHIAN JCT	TX!	596!	593!	595!	548!	440!	674!	509!	552!	568!	634!	592!	704!
MKT JUNCTION	TX!	731!	818!	730!	772!	665!	808!	733!	777!	703!	768!	816!	838!
MOUNT PLEASANT	TX!	413!	738!	412!	697!	590!	491!	658!	702!	385!	450!	663!	521!
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MP JCT	TX!	556!	600!	555!	555!	447!	633!	516!	559!	528!	593!	598!	663!
MUMFORD	TX!	622!	743!	621!	697!	590!	699!	659!	702!	594!	659!	741!	729!
NAVASOTA	TX!	665!	786!	664!	741!	634!	743!	702!	746!	637!	702!	785!	773!
NEW BOSTON	TX!	374!	671!	373!	625!	518!	452!	586!	630!	346!	411!	624!	482!
NEW BRAUNFELS	TX!	749!	836!	748!	790!	683!	826!	751!	795!	721!	786!	834!	856!
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NORTH FT WORTH	TX!	593!	588!	592!	542!	435!	670!	503!	547!	565!	630!	586!	700!
NORTH LONGHORN	TX!	769!	856!	768!	810!	703!	847!	772!	815!	741!	806!	854!	877!
NORTH YARD	TX!	618!	861!	638!	815!	708!	733!	776!	820!	628!	676!	859!	764!
ODEM	TX!	830!	984!	850!	938!	831!	940!	899!	943!	835!	888!	982!	970!
ORANGE SIDING	TX!	598!	956!	618!	910!	803!	714!	871!	915!	608!	656!	886!	744!
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OVERTON	TX!	463!	742!	462!	697!	590!	540!	658!	702!	435!	500!	713!	570!
PASADENA	TX!	623!	867!	643!	821!	714!	739!	782!	826!	633!	681!	865!	769!
PHELPS	TX!	607!	868!	606!	822!	715!	685!	783!	827!	579!	644!	857!	715!
PIERCE JCT	TX!	622!	866!	642!	821!	713!	738!	782!	825!	632!	681!	864!	768!
PLACEDO	TX!	760!	918!	780!	873!	766!	875!	834!	877!	769!	819!	917!	905!
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PLANO	TX!	574!	592!	573!	547!	439!	651!	508!	551!	546!	611!	590!	681!
PLUM	TX!	691!	813!	690!	767!	660!	769!	728!	772!	663!	729!	811!	799!
PTRA CONNECTION	TX!	619!	863!	639!	817!	710!	734!	778!	822!	629!	677!	861!	765!
PURINA JCT	TX!	595!	592!	594!	547!	439!	673!	508!	551!	567!	633!	590!	703!
RAY	TX!	548!	497!	547!	451!	344!	626!	412!	456!	520!	586!	495!	637!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



RIVER	TX!	901!	988!	900!	942!	835!	979!	904!	947!	873!	938!	986!	1009!
ROSENBERG	TX!	651!	895!	671!	849!	742!	767!	810!	854!	661!	709!	893!	797!
ROUND ROCK	TX!	683!	769!	681!	724!	617!	760!	685!	729!	654!	720!	768!	790!
SAGINAW	TX!	603!	599!	601!	554!	447!	680!	515!	558!	574!	640!	598!	710!
SAN ANTONIO	TX!	783!	870!	782!	824!	717!	860!	785!	829!	755!	820!	868!	890!
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SAN BENITO	TX!	966!	1120!	986!	1075!	967!	1076!	1036!	1079!	971!	1025!	1118!	1107!
SAN JOSE	TX!	788!	875!	787!	829!	722!	866!	791!	834!	760!	826!	873!	896!
SEALY	TX!	679!	866!	699!	820!	713!	795!	781!	825!	690!	738!	864!	825!
SETTEGAST JCT	TX!	621!	859!	641!	813!	706!	737!	774!	818!	631!	679!	857!	767!
SIERRA BLANCA	TX!	1117!	1110!	1116!	1055!	961!	1195!	1030!	1060!	1089!	1154!	1112!	1225!
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SINTON	TX!	823!	977!	843!	932!	825!	934!	893!	937!	828!	882!	976!	964!
SIXTH ST JCT	TX!	595!	592!	594!	546!	439!	673!	507!	551!	567!	632!	590!	703!
SMITHVILLE	TX!	696!	804!	695!	758!	651!	773!	719!	763!	668!	733!	802!	803!
SOUTH NEY JCT	TX!	597!	594!	596!	548!	441!	674!	509!	553!	569!	634!	592!	704!
SOUTH SAN ANTONIO	TX!	787!	874!	786!	828!	721!	865!	790!	833!	759!	824!	872!	895!
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SOUTH TRANSFER	TX!	785!	872!	784!	826!	719!	862!	787!	831!	757!	822!	870!	892!
SP JUNCTION	TX!	561!	595!	560!	549!	442!	638!	511!	554!	533!	598!	593!	669!
SPOFFORD	TX!	911!	997!	909!	952!	845!	988!	913!	957!	882!	948!	996!	1018!
SPRING	TX!	635!	835!	650!	789!	682!	729!	750!	794!	623!	688!	833!	759!
STRANG	TX!	633!	877!	653!	831!	724!	749!	792!	836!	643!	691!	875!	779!
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STRATFORD	TX!	952!	570!	932!	524!	583!	811!	515!	529!	914!	894!	636!	779!
SUGAR LAND	TX!	638!	882!	658!	836!	729!	754!	797!	841!	648!	696!	880!	784!
TAYLOR	TX!	667!	753!	665!	708!	601!	744!	669!	713!	638!	704!	752!	774!
TERMINAL JCT	TX!	563!	593!	562!	547!	440!	641!	508!	552!	535!	600!	591!	671!
TEXARKANA	TX!	353!	677!	351!	647!	540!	430!	608!	652!	325!	390!	603!	460!
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TEXAS CITY	TX!	652!	896!	672!	850!	743!	768!	811!	855!	662!	710!	894!	798!
TNO JCT	TX!	618!	862!	638!	816!	709!	733!	777!	821!	628!	676!	860!	763!
TOWER FIFTY FIVE	TX!	594!	591!	593!	545!	438!	672!	506!	550!	566!	631!	589!	702!
TOWER 112	TX!	782!	869!	781!	823!	716!	859!	784!	828!	754!	819!	867!	889!
TOWER 209	TX!	613!	857!	633!	811!	704!	729!	772!	816!	623!	671!	855!	759!
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TOWER 26	TX!	613!	857!	633!	811!	704!	729!	772!	816!	623!	671!	855!	759!
TOWER 30	TX!	619!	863!	639!	817!	710!	735!	779!	822!	629!	678!	861!	765!
TOWER 60	TX!	598!	595!	596!	549!	442!	675!	510!	554!	569!	635!	593!	705!
TOWER 68	TX!	615!	859!	635!	814!	706!	731!	775!	818!	625!	674!	857!	761!
TOWER 74	TX!	615!	934!	635!	888!	781!	731!	849!	893!	625!	673!	903!	761!
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TOWER 85	TX!	616!	861!	636!	815!	708!	732!	776!	820!	627!	675!	859!	762!
TOWER 86	TX!	618!	862!	638!	816!	709!	734!	777!	821!	628!	676!	860!	764!
TOWER 87	TX!	617!	858!	637!	812!	705!	733!	773!	817!	627!	675!	856!	763!
TROUP	TX!	476!	737!	475!	691!	584!	554!	652!	696!	448!	514!	726!	584!
TYLER	TX!	481!	718!	480!	672!	565!	558!	633!	677!	453!	518!	716!	588!
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VALLEY JCT	TX!	616!	737!	615!	691!	584!	693!	653!	696!	588!	653!	735!	723!
VICTORIA	TX!	773!	906!	783!	860!	753!	862!	821!	865!	756!	822!	904!	892!
WACO	TX!	656!	678!	655!	632!	525!	734!	593!	637!	628!	693!	676!	764!
WACO JCT	TX!	655!	677!	654!	631!	524!	733!	592!	636!	627!	692!	675!	763!
WAXAHACHIE	TX!	590!	624!	589!	578!	471!	667!	539!	583!	562!	627!	622!	697!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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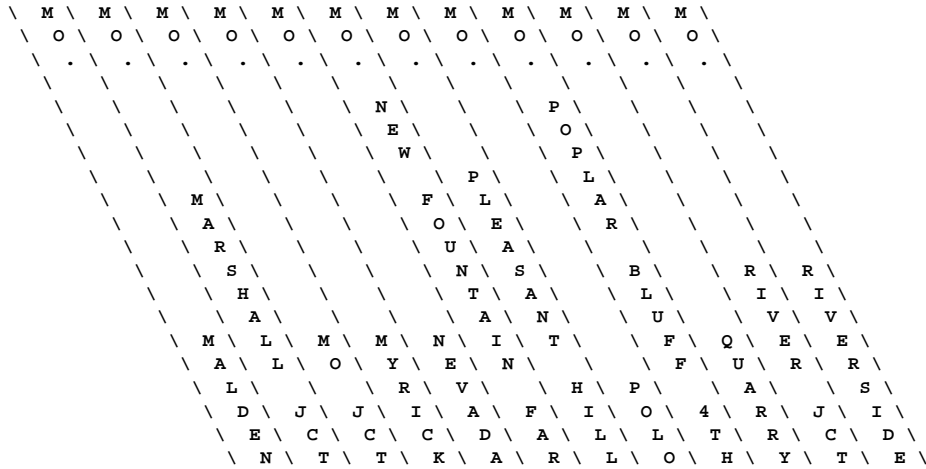
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WEATHERFORD	TX!	627!	624!	625!	578!	471!	704!	539!	583!	598!	664!	622!	734!
WEST JCT	TX!	523!	784!	522!	738!	631!	601!	699!	743!	495!	560!	773!	631!
WEST JUNCTION	TX!	626!	870!	646!	824!	717!	741!	785!	829!	636!	684!	868!	772!
WEST POINT	TX!	687!	808!	686!	763!	656!	765!	724!	768!	659!	724!	807!	795!
WHITESBORO	TX!	525!	520!	524!	474!	367!	603!	435!	479!	497!	563!	518!	633!
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WICHITA FALLS	TX!	708!	631!	707!	585!	552!	786!	576!	590!	680!	746!	697!	816!
WITHERS	TX!	789!	876!	787!	830!	723!	866!	791!	835!	761!	826!	874!	896!
AMERICAN FORK	UT!	1641!	1259!	1621!	1213!	1272!	1500!	1204!	1218!	1603!	1583!	1325!	1468!
B C SPUR	UT!	1640!	1258!	1620!	1212!	1271!	1499!	1203!	1217!	1602!	1582!	1324!	1467!
BRENDEL	UT!	1469!	1087!	1449!	1041!	1100!	1327!	1032!	1046!	1431!	1410!	1153!	1295!
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BRIDGE JCT	UT!	1575!	1193!	1555!	1147!	1206!	1434!	1138!	1152!	1537!	1517!	1259!	1402!
BRIGHAM CITY	UT!	1597!	1215!	1577!	1169!	1228!	1455!	1160!	1174!	1559!	1539!	1281!	1423!
BUENA VISTA	UT!	1614!	1232!	1594!	1186!	1245!	1473!	1177!	1191!	1576!	1556!	1298!	1440!
C V SPUR	UT!	1551!	1169!	1531!	1123!	1182!	1409!	1114!	1128!	1513!	1492!	1235!	1377!
CACHE JCT	UT!	1625!	1243!	1605!	1197!	1256!	1483!	1188!	1202!	1587!	1566!	1309!	1451!
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CLEARFIELD	UT!	1585!	1202!	1565!	1157!	1216!	1443!	1147!	1162!	1547!	1526!	1268!	1411!
COLTON	UT!	1580!	1197!	1560!	1152!	1211!	1438!	1142!	1157!	1542!	1521!	1263!	1406!
DELLE	UT!	1660!	1278!	1640!	1232!	1291!	1519!	1223!	1237!	1622!	1602!	1344!	1486!
ELLERBECK	UT!	1647!	1264!	1627!	1219!	1278!	1505!	1209!	1224!	1609!	1588!	1330!	1473!
HOT SPRINGS	UT!	1585!	1203!	1565!	1157!	1216!	1444!	1148!	1162!	1547!	1527!	1269!	1412!
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IND CENTER SPUR	UT!	1615!	1232!	1595!	1187!	1246!	1473!	1177!	1192!	1577!	1556!	1299!	1441!
IRON SPRINGS	UT!	1858!	1476!	1838!	1430!	1489!	1716!	1421!	1435!	1820!	1799!	1542!	1684!
LAKOTA JCT	UT!	1640!	1258!	1620!	1212!	1271!	1499!	1203!	1217!	1602!	1582!	1324!	1467!
LITTLE MOUNTAIN	UT!	1589!	1207!	1569!	1161!	1220!	1447!	1152!	1166!	1551!	1531!	1273!	1415!
LODJIC	UT!	1577!	1194!	1557!	1149!	1208!	1435!	1139!	1154!	1539!	1518!	1260!	1403!
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LUND	UT!	1838!	1455!	1818!	1410!	1469!	1696!	1400!	1415!	1800!	1779!	1521!	1664!
LYNN DYL	UT!	1713!	1331!	1693!	1285!	1344!	1572!	1276!	1290!	1675!	1655!	1397!	1540!
MARBLEHEAD	UT!	1669!	1286!	1649!	1241!	1300!	1527!	1231!	1246!	1631!	1610!	1352!	1495!
MIDVALE	UT!	1621!	1239!	1601!	1193!	1252!	1480!	1184!	1199!	1584!	1563!	1305!	1448!
MOUNDS	UT!	1538!	1156!	1518!	1110!	1169!	1397!	1101!	1115!	1500!	1480!	1222!	1364!
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OGDEN	UT!	1575!	1193!	1555!	1147!	1206!	1433!	1138!	1152!	1537!	1516!	1259!	1401!
PAYSON	UT!	1643!	1260!	1623!	1215!	1274!	1501!	1205!	1220!	1605!	1584!	1327!	1469!
SALT LAKE CITY	UT!	1610!	1228!	1590!	1182!	1241!	1469!	1173!	1188!	1573!	1552!	1294!	1437!
SALT LAKE 9TH SO	UT!	1612!	1230!	1592!	1184!	1243!	1470!	1175!	1189!	1574!	1553!	1296!	1438!
SMELTER	UT!	1628!	1246!	1608!	1200!	1259!	1487!	1191!	1205!	1590!	1570!	1312!	1454!
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SPANISH FORK	UT!	1635!	1252!	1615!	1207!	1266!	1493!	1197!	1212!	1597!	1576!	1318!	1461!
SPRINGVILLE	UT!	1631!	1249!	1611!	1203!	1262!	1489!	1194!	1208!	1593!	1572!	1315!	1457!
WELBY	UT!	1627!	1244!	1607!	1199!	1258!	1485!	1189!	1204!	1589!	1568!	1310!	1453!
WYE	UT!	1649!	1267!	1629!	1221!	1280!	1508!	1212!	1226!	1611!	1591!	1333!	1476!
ABERDEEN	WA!	2499!	2117!	2479!	2071!	2130!	2358!	2062!	2076!	2461!	2441!	2183!	2326!
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AYER JCT	WA!	2263!	1880!	2243!	1835!	1894!	2121!	1825!	1840!	2225!	2204!	1946!	2089!
BLAKESLEE JCT	WA!	2447!	2065!	2427!	2019!	2078!	2306!	2010!	2024!	2409!	2389!	2131!	2274!
BOLLES	WA!	2260!	1878!	2240!	1832!	1891!	2118!	1823!	1837!	2222!	2201!	1944!	2086!
CENTRALIA	WA!	2446!	2064!	2426!	2018!	2077!	2304!	2009!	2023!	2408!	2387!	2130!	2272!
COLFAX	WA!	2330!	1947!	2310!	1902!	1961!	2188!	1892!	1907!	2292!	2271!	2013!	2156!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



EAST OLYMPIA	WA	12464	12082	21444	20361	20951	23221	20271	20411	24261	24051	21481	22901
HOOPER JCT	WA	12278	18961	22581	18501	19091	21371	18411	18551	22401	22201	19621	21041
LONGVIEW JCT	WA	12399	20161	23791	19711	20301	22571	19611	19761	23611	23401	20831	22251
MANITO	WA	12381	19991	23611	19531	20121	22401	19441	19581	23431	23231	20651	22081
MIDVALE	WA	12270	18881	22501	18421	19011	21291	18331	18471	22321	22121	19541	20971
		!	!	!	!	!	!	!	!	!	!	!	!
NISQUALLY	WA	12474	20921	24541	20461	21051	23331	20371	20511	24361	24161	21581	23011
RICHLAND JCT	WA	12226	18441	22061	17981	18571	20841	17891	18031	21881	21671	19101	20521
SPOKANE	WA	12361	19791	23411	19331	19921	22201	19241	19391	23231	23031	20451	21881
WALLA WALLA	WA	12235	18521	22151	18071	18661	20931	17971	18121	21971	21761	19191	20611
WALLULA	WA	12206	18241	21861	17781	18371	20651	17691	17831	21681	21481	18901	20331
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA JCT	WA	12204	18221	21841	17761	18351	20631	17671	17811	21661	21461	18881	20311
WINONA	WA	12304	19221	22841	18771	19361	21631	18671	18821	22671	22461	19881	21311
BELTON	WI	532	561	512	530	605	422	537	509	525	473	487	389
BJ SOUTH	WI	539	569	519	537	613	429	544	516	532	480	494	397
BUTLER	WI	538	568	518	536	612	428	543	515	532	479	493	396
		!	!	!	!	!	!	!	!	!	!	!	!
CHIPPEWA FALLS	WI	772	657	752	612	671	662	602	531	766	714	723	630
CLINTON	WI	521	545	501	513	589	405	520	492	509	462	471	373
CLYMAN JCT	WI	576	606	556	575	650	466	582	553	570	518	532	434
EAU CLAIRE	WI	762	648	742	603	662	652	593	522	756	704	714	620
HAYWARD JCT	WI	852	748	832	702	761	742	693	622	846	794	808	710
		!	!	!	!	!	!	!	!	!	!	!	!
ITASCA	WI	896	704	876	658	717	786	649	578	890	838	770	754
KOHLER	WI	592	622	572	590	666	482	597	569	585	533	547	450
MADISON	WI	574	598	554	566	642	458	573	545	562	516	524	426
MENOMONIE JCT	WI	797	614	777	568	627	687	559	488	790	738	680	654
NECEDAH	WI	663	693	643	661	737	553	669	622	657	605	619	521
		!	!	!	!	!	!	!	!	!	!	!	!
NORTH LAKE	WI	555	585	535	553	629	445	560	532	548	496	510	413
SAUNDERS	WI	900	700	880	654	713	790	645	574	894	842	766	758
ST FRANCIS	WI	523	552	503	521	596	413	528	500	516	464	478	381
WISCONA	WI	544	574	524	543	618	434	550	521	538	486	500	402
WYEVILLE	WI	679	708	659	677	745	569	677	606	672	620	634	537
		!	!	!	!	!	!	!	!	!	!	!	!
YUKON	WI	763	647	743	602	661	653	592	521	757	705	713	621
BITTER CREEK	WY	11340	957	11320	912	971	11198	902	917	11302	11281	1024	1166
BLACK THUNDER JCT	WY	11236	854	11216	808	867	11094	799	813	11198	11178	920	1062
BORIE	WY	11103	721	11083	675	734	962	666	681	11065	11045	787	930
CONVERSE JCT	WY	11208	826	11188	780	839	11067	771	785	11170	11150	892	1035
		!	!	!	!	!	!	!	!	!	!	!	!
DALE	WY	11130	748	11110	702	761	988	693	707	11092	11071	814	956
EAST BELLE AYR JCT	WY	11259	876	11239	831	890	11117	821	836	11221	11200	942	1085
EAST COAL CREEK	WY	11247	865	11227	819	878	11105	810	824	11209	11189	931	1073
EAST CORDERO JCT	WY	11250	868	11230	822	881	11108	813	827	11212	11191	934	1076
EAST LARAMIE	WY	11150	767	11130	722	781	11008	712	727	11112	11091	833	976
		!	!	!	!	!	!	!	!	!	!	!	!
EGBERT	WY	11062	680	11042	634	693	920	624	639	11024	11003	746	888
GLENCOE JCT	WY	11478	1096	11458	1050	11109	1336	1041	11055	11440	11419	1162	1304
GRANGER	WY	11430	1048	11410	1002	11061	1288	993	11007	1392	1372	1114	1256
HERMOSA	WY	11133	751	11113	705	764	992	696	710	11095	11075	817	959
LARAMIE	WY	11151	768	11131	723	782	11009	713	728	11113	11092	835	977

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

M O O O O O O O O O O E E

 R O S T W W
 C O U O E S C
 K U O S T E
 C S H W S T E A L R C
 E A S E E T B P U A O
 E R E F S A B P F L L
 K P D F T L V R F U
 Y A I O E C O C M
 J A L E J U N I A J I B
 C V I L C I U T C C T U
 T E A D T S E Y H T Y S

SARPYAVE	MO!	271!	!	!	!	!	!	!	!	!	!	!	!	!	!
SEDALIA	MO!	88!	183!	!	!	!	!	!	!	!	!	!	!	!	!
SHEFFIELD	MO!	1!	272!	89!	!	!	!	!	!	!	!	!	!	!	!
SOUTHWEST JCT	MO!	2!	272!	89!	1!	!	!	!	!	!	!	!	!	!	!
ST LOUIS	MO!	272!	2!	185!	273!	274!	!	!	!	!	!	!	!	!	!
TROOST AVENUE	MO!	5!	276!	93!	5!	4!	277!	!	!	!	!	!	!	!	!
WEBB CITY	MO!	153!	331!	148!	154!	155!	333!	158!	!	!	!	!	!	!	!
WEST APPROACH	MO!	280!	9!	192!	281!	281!	7!	285!	340!	!	!	!	!	!	!
WEST BLUFF JCT	MO!	7!	278!	95!	6!	6!	279!	6!	160!	287!	!	!	!	!	!
CENTRAL CITY	NE!	323!	594!	411!	323!	322!	595!	318!	476!	603!	318!	!	!	!	!
COLUMBUS	NE!	285!	555!	372!	284!	284!	557!	279!	438!	564!	279!	39!	!	!	!
FAIRBURY	NE!	192!	462!	279!	191!	191!	464!	186!	345!	471!	187!	155!	193!	!	!
FREMONT	NE!	238!	509!	326!	238!	237!	510!	233!	391!	518!	233!	85!	46!	!	!
GENOA	NE!	305!	575!	392!	304!	304!	577!	300!	458!	584!	299!	59!	20!	!	!
GIBBON	NE!	295!	566!	383!	294!	294!	567!	290!	448!	575!	290!	51!	90!	!	!
GILMORE JCT	NE!	195!	465!	282!	194!	194!	467!	189!	348!	474!	189!	129!	90!	!	!
GRAND ISLAND	NE!	324!	595!	411!	323!	323!	596!	319!	477!	604!	319!	22!	61!	!	!
HASTINGS	NE!	268!	539!	356!	268!	267!	541!	263!	421!	548!	263!	78!	116!	!	!
JORDAN	NE!	431!	701!	518!	430!	430!	703!	425!	584!	710!	426!	187!	225!	!	!
JOYCE	NE!	585!	855!	672!	584!	584!	857!	580!	738!	864!	580!	341!	379!	!	!
KEARNEY	NE!	309!	580!	396!	308!	308!	581!	304!	462!	589!	304!	65!	103!	!	!
LANE	NE!	216!	486!	303!	215!	215!	488!	211!	369!	496!	211!	107!	69!	!	!
NEBRASKA CITY	NE!	157!	428!	245!	157!	156!	430!	152!	311!	437!	152!	166!	127!	!	!
OCONEE	NE!	293!	564!	381!	293!	292!	566!	288!	446!	573!	288!	47!	9!	!	!
OFALLONS	NE!	420!	691!	508!	419!	419!	693!	415!	573!	700!	415!	176!	215!	!	!
OMAHA	NE!	202!	473!	290!	202!	201!	475!	197!	355!	482!	197!	121!	82!	!	!
UNION	NE!	169!	440!	256!	168!	168!	441!	164!	322!	449!	164!	154!	116!	!	!
VALLEY	NE!	227!	498!	315!	227!	226!	499!	222!	380!	507!	222!	96!	57!	!	!
WEST GRAND ISLAND	NE!	322!	593!	410!	321!	321!	594!	317!	475!	602!	317!	24!	63!	!	!
LORDSBURG	NM!	1080!	1351!	1167!	1079!	1079!	1352!	1079!	1233!	1360!	1073!	1283!	1321!	!	!
TX NM STATE LINE	NM!	935!	1206!	1023!	934!	935!	1207!	934!	1088!	1215!	928!	1138!	1177!	!	!
ALAZON	NV!	1289!	1560!	1377!	1288!	1288!	1561!	1284!	1442!	1569!	1284!	1045!	1084!	!	!
BARTH	NV!	1370!	1640!	1457!	1369!	1369!	1642!	1365!	1523!	1649!	1365!	1126!	1164!	!	!
BEOWAWE	NV!	1381!	1651!	1468!	1380!	1380!	1653!	1376!	1534!	1660!	1376!	1137!	1175!	!	!
BOULDER JCT	NV!	1587!	1858!	1675!	1586!	1586!	1859!	1582!	1740!	1867!	1582!	1358!	1396!	!	!
CARLIN	NV!	1356!	1626!	1443!	1355!	1355!	1628!	1350!	1509!	1635!	1351!	1112!	1150!	!	!
ELBURZ	NV!	1319!	1590!	1407!	1318!	1318!	1592!	1314!	1472!	1599!	1314!	1075!	1114!	!	!
ELKO	NV!	1333!	1604!	1421!	1332!	1332!	1605!	1328!	1486!	1613!	1328!	1089!	1128!	!	!
FLANIGAN	NV!	1616!	1887!	1704!	1615!	1615!	1888!	1611!	1769!	1896!	1611!	1372!	1411!	!	!
HAZEN	NV!	1596!	1866!	1683!	1595!	1595!	1868!	1591!	1749!	1875!	1591!	1352!	1390!	!	!
MOAPA	NV!	1531!	1802!	1619!	1531!	1530!	1804!	1526!	1684!	1811!	1526!	1302!	1341!	!	!
RENO	NV!	1641!	1912!	1729!	1640!	1640!	1913!	1636!	1794!	1921!	1636!	1397!	1436!	!	!
VALLEY	NV!	1572!	1842!	1659!	1571!	1571!	1844!	1567!	1725!	1851!	1567!	1343!	1381!	!	!
VALMY	NV!	1427!	1698!	1515!	1427!	1426!	1700!	1422!	1581!	1707!	1423!	1183!	1222!	!	!
WESO	NV!	1464!	1735!	1552!	1463!	1463!	1736!	1459!	1617!	1744!	1459!	1220!	1259!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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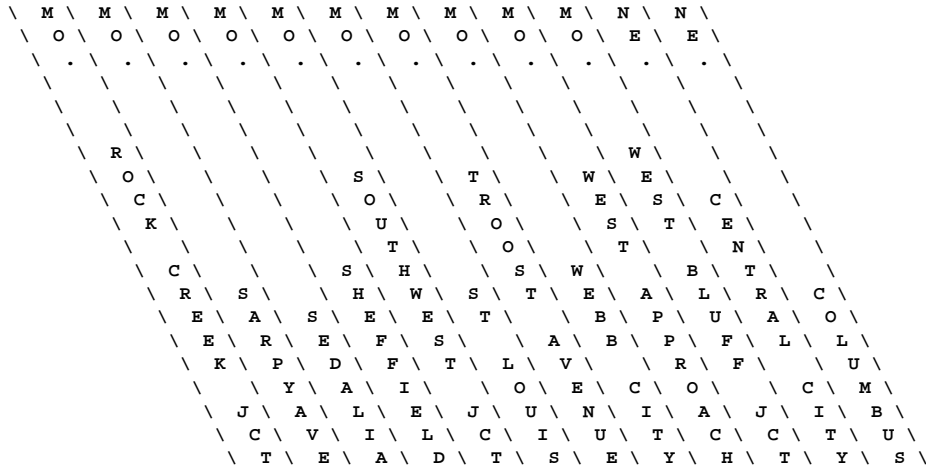
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\ K \ P \ D \ F \ T \ L \ V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ J \ A \ L \ E \ J \ U \ N \ I \ A \ J \ I \ B \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ C \ V \ I \ L \ C \ I \ U \ T \ C \ C \ T \ U \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ T \ E \ A \ D \ T \ S \ E \ Y \ H \ T \ Y \ S \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

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AU JCT	OK!	251!	454!	270!	250!	250!	455!	251!	238!	463!	245!	563!	524!
BARTLESVILLE JCT	OK!	192!	462!	279!	190!	191!	464!	192!	309!	471!	186!	504!	465!
BELT JCT	OK!	363!	633!	450!	362!	362!	635!	361!	453!	642!	356!	576!	615!
CHASE	OK!	253!	456!	273!	252!	253!	458!	254!	240!	465!	248!	566!	527!
CHICKASHA	OK!	395!	666!	482!	394!	394!	667!	394!	486!	675!	388!	608!	647!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HAYWOOD	OK!	332!	534!	351!	330!	331!	536!	332!	318!	543!	326!	644!	605!
MCALESTER	OK!	321!	524!	340!	320!	320!	525!	321!	308!	533!	315!	633!	594!
MUSKOGEE	OK!	257!	460!	277!	256!	256!	461!	257!	244!	469!	251!	569!	531!
NORTH EL RENO	OK!	361!	631!	448!	359!	360!	633!	359!	455!	640!	354!	574!	612!
NORTH MCALESTER	OK!	318!	521!	338!	317!	318!	523!	319!	305!	530!	313!	631!	592!
	!	!	!	!	!	!	!	!	!	!	!	!	!
OKAY JCT	OK!	249!	451!	268!	248!	248!	453!	249!	236!	460!	243!	561!	522!
OKLAHOMA CITY	OK!	352!	622!	439!	350!	351!	624!	350!	428!	631!	345!	589!	624!
PACIFIC JCT	OK!	364!	634!	451!	362!	363!	636!	362!	455!	643!	356!	577!	615!
TULSA	OK!	304!	507!	324!	303!	304!	509!	305!	291!	516!	299!	617!	578!
UX JCT	OK!	252!	455!	272!	251!	252!	457!	253!	239!	464!	247!	565!	526!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WAGONER	OK!	243!	446!	262!	242!	242!	447!	243!	230!	455!	237!	555!	516!
WAURIKA	OK!	459!	730!	547!	458!	459!	731!	458!	550!	739!	452!	672!	711!
ARLINGTON	OR!	1757!	2027!	1844!	1756!	1756!	2029!	1752!	1910!	2036!	1752!	1513!	1551!
BARNES YARD	OR!	1897!	2167!	1984!	1896!	1896!	2169!	1892!	2050!	2176!	1892!	1653!	1691!
CHEMULT	OR!	2018!	2289!	2106!	2017!	2017!	2290!	2013!	2171!	2298!	2013!	1774!	1813!
	!	!	!	!	!	!	!	!	!	!	!	!	!
EUGENE	OR!	2014!	2285!	2102!	2013!	2013!	2287!	2009!	2167!	2294!	2009!	1770!	1809!
HALSEY	OR!	1990!	2261!	2078!	1989!	1989!	2262!	1985!	2143!	2270!	1985!	1746!	1785!
HEPPNER JCT	OR!	1747!	2018!	1834!	1746!	1746!	2019!	1742!	1900!	2027!	1742!	1503!	1541!
HINKLE	OR!	1711!	1981!	1798!	1710!	1710!	1983!	1706!	1864!	1991!	1706!	1467!	1505!
HOOD RIVER MH	OR!	1832!	2102!	1919!	1831!	1830!	2104!	1826!	1985!	2111!	1827!	1587!	1626!
	!	!	!	!	!	!	!	!	!	!	!	!	!
LA GRANDE	OR!	1605!	1876!	1692!	1604!	1604!	1877!	1600!	1758!	1885!	1600!	1361!	1399!
NYSSA	OR!	1455!	1726!	1543!	1454!	1454!	1728!	1450!	1608!	1735!	1450!	1211!	1250!
ONTARIO	OR!	1466!	1736!	1553!	1465!	1465!	1738!	1461!	1619!	1745!	1461!	1222!	1260!
OREGON TRUNK JCT	OR!	1800!	2070!	1887!	1799!	1799!	2072!	1795!	1953!	2079!	1795!	1556!	1594!
PENINSULA JCT	OR!	1895!	2166!	1983!	1894!	1894!	2167!	1890!	2048!	2175!	1890!	1651!	1690!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ST JOHNS JCT	OR!	1897!	2167!	1984!	1896!	1896!	2169!	1892!	2050!	2176!	1892!	1653!	1691!
TEXUM	OR!	2087!	2358!	2175!	2087!	2086!	2360!	2082!	2240!	2367!	2082!	1843!	1882!
TROUTDALE	OR!	1879!	2149!	1966!	1878!	1878!	2151!	1874!	2032!	2158!	1874!	1635!	1673!
MEMPHIS	TN!	534!	352!	529!	536!	536!	350!	540!	403!	356!	542!	858!	819!
AJAX	TX!	736!	867!	756!	735!	736!	865!	736!	723!	873!	731!	1012!	1010!
	!	!	!	!	!	!	!	!	!	!	!	!	!
AMARILLO	TX!	573!	844!	661!	572!	573!	846!	572!	726!	853!	566!	776!	815!
ANGLETON	TX!	826!	838!	846!	825!	826!	837!	826!	813!	844!	821!	1109!	1100!
ARCOLA	TX!	796!	808!	816!	795!	796!	807!	797!	783!	814!	791!	1079!	1070!
ATHENS	TX!	599!	653!	619!	598!	598!	652!	599!	586!	659!	593!	898!	873!
BASIN YARD	TX!	778!	792!	798!	777!	777!	790!	778!	765!	798!	772!	1061!	1052!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BAYTOWN	TX!	804!	818!	823!	802!	803!	817!	804!	790!	824!	798!	1086!	1077!
BEAUMONT	TX!	852!	788!	871!	851!	851!	787!	852!	812!	794!	846!	1134!	1125!
BELLAIRE JCT	TX!	785!	797!	805!	784!	785!	796!	785!	772!	803!	780!	1068!	1059!
BELLS	TX!	469!	629!	489!	468!	468!	628!	469!	456!	635!	463!	781!	743!
BELT JCT HOUSTON	TX!	772!	790!	791!	770!	771!	788!	772!	758!	796!	766!	1054!	1045!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



BELT JUNCTION	TX!	513!	697!	532!	511!	512!	695!	513!	499!	703!	507!	817!	786!
BIG SANDY	TX!	614!	595!	634!	613!	614!	594!	614!	601!	601!	609!	919!	888!
BLOOMINGTON	TX!	835!	932!	855!	834!	835!	930!	836!	822!	938!	830!	1115!	1109!
BNSF TOWER	TX!	852!	788!	872!	851!	852!	786!	852!	812!	794!	847!	11135!	1126!
BOOTH YARD	TX!	781!	793!	800!	780!	780!	791!	781!	768!	799!	775!	1064!	1054!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BOOTH YARD LEAD	TX!	778!	790!	798!	777!	778!	789!	779!	765!	796!	773!	1061!	1052!
BOWIE	TX!	503!	773!	590!	501!	502!	775!	501!	564!	782!	496!	716!	754!
BRIGGS	TX!	518!	692!	537!	516!	517!	690!	518!	504!	698!	512!	822!	791!
BROWNSVILLE	TX!	1057!	1153!	1077!	1056!	1056!	1152!	1057!	1044!	1159!	1051!	1336!	1331!
BUFFALO BAYOU HBD	TX!	780!	792!	799!	778!	779!	791!	780!	767!	798!	774!	1062!	1053!
	!	!	!	!	!	!	!	!	!	!	!	!	!
CARROLLTON	TX!	496!	699!	516!	495!	496!	701!	497!	483!	708!	491!	809!	770!
CLINE	TX!	893!	1024!	913!	892!	892!	1022!	893!	880!	1030!	887!	1169!	1167!
COMAL	TX!	765!	895!	784!	764!	764!	894!	765!	752!	901!	759!	1040!	1038!
CONGRESS YARD	TX!	776!	788!	796!	775!	776!	787!	776!	763!	794!	771!	1059!	1050!
CORSICANA	TX!	562!	691!	581!	560!	561!	689!	562!	548!	697!	556!	860!	835!
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CRAIG JCT	TX!	762!	893!	782!	761!	761!	891!	762!	749!	899!	756!	1038!	1036!
DALHART	TX!	518!	789!	605!	517!	517!	790!	517!	671!	798!	511!	721!	759!
DALWOR JCT	TX!	510!	713!	530!	509!	510!	715!	510!	497!	722!	505!	783!	784!
DANA JCT	TX!	564!	760!	583!	562!	563!	758!	564!	551!	766!	558!	839!	837!
DAYTON	TX!	805!	819!	824!	803!	804!	818!	805!	791!	825!	799!	1087!	1078!
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DENTON	TX!	473!	676!	493!	472!	473!	678!	474!	460!	685!	468!	786!	747!
DOUBLE TRACK JCT	TX!	778!	790!	798!	777!	777!	789!	778!	765!	796!	772!	1061!	1052!
EAGLE LAKE JCT	TX!	798!	852!	817!	797!	797!	851!	798!	785!	858!	792!	1077!	1071!
EAST WACO	TX!	597!	793!	616!	596!	596!	791!	597!	584!	799!	591!	872!	870!
EL PASO	TX!	931!	1201!	1018!	929!	930!	1203!	929!	1084!	1210!	924!	1134!	1172!
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EL PASO DALLAS ST	TX!	930!	1201!	1018!	929!	930!	1203!	929!	1083!	1210!	923!	1133!	1172!
EUREKA YARD	TX!	781!	793!	801!	780!	780!	791!	781!	768!	799!	775!	1064!	1055!
EVRMYARD	TX!	509!	712!	529!	508!	508!	713!	509!	496!	721!	503!	784!	783!
FLATONIA	TX!	746!	843!	766!	745!	746!	841!	746!	733!	848!	741!	1025!	1020!
GARDENDALE	TX!	867!	997!	886!	866!	866!	996!	867!	854!	1003!	861!	1142!	1140!
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GARRETT	TX!	538!	714!	558!	537!	537!	713!	538!	525!	720!	532!	837!	812!
GERONIMO SPUR	TX!	746!	877!	766!	745!	746!	875!	746!	733!	883!	741!	1022!	1020!
GRANGER	TX!	660!	813!	679!	659!	659!	812!	660!	647!	819!	654!	935!	933!
GREAT SOUTHWEST SO	TX!	525!	713!	545!	524!	524!	712!	525!	512!	719!	519!	801!	799!
GUFFEY	TX!	856!	793!	876!	855!	855!	791!	856!	817!	798!	850!	1139!	1130!
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GULF COAST JCT	TX!	773!	791!	793!	772!	772!	790!	773!	760!	797!	767!	1056!	1047!
HARLINGEN	TX!	1031!	1128!	1051!	1030!	1031!	1126!	1032!	1018!	1134!	1026!	1311!	1305!
HARRISBURG	TX!	781!	793!	800!	780!	780!	791!	781!	768!	799!	775!	1063!	1054!
HARRISBURG JCT	TX!	781!	793!	800!	780!	780!	791!	781!	768!	799!	775!	1064!	1054!
HEAFER	TX!	793!	924!	813!	792!	793!	922!	793!	780!	930!	788!	1069!	1067!
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HEARNE	TX!	651!	747!	671!	650!	650!	746!	651!	638!	753!	645!	939!	925!
HODGE	TX!	505!	708!	525!	504!	504!	709!	505!	492!	717!	499!	788!	779!
HOSKINS JCT	TX!	837!	849!	857!	836!	837!	848!	837!	824!	855!	832!	1120!	1111!
JFK JCT	TX!	511!	699!	530!	509!	510!	697!	511!	497!	705!	505!	815!	784!
JOYCE	TX!	802!	813!	821!	800!	801!	812!	802!	788!	819!	796!	1084!	1075!

SECTION 1

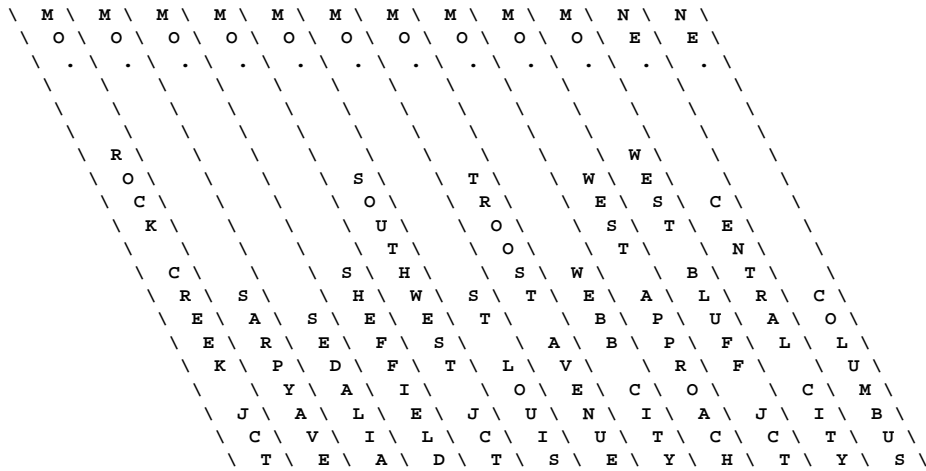
MILEAGE BETWEEN FOCAL POINTS

M O O O O O O O O O O O N E E
R O S T W
C U O S T E S C
K T O T N
C S H S W B T
R S H W S T E A L R C
E A S E E T B P U A O
E R E F S A B P F L L
K P D F T L V R F U
Y A I O E C O Y C M
J A L E J U N I A J I B
C V I L C I U T C C T U
T E A D T S E Y H T Y S

Table with 13 columns of mileage data for various locations including KATY NECK, KORF, LAREDO, LONGHORN, LONGVIEW, LUXELLO, MANCHESTER YARD, MARSHALL, MAURICEVILLE, MCALLEN, MIDLOTHIAN JCT, MKT JUNCTION, MOUNT PLEASANT, MP JCT, MUMFORD, NAVASOTA, NEW BOSTON, NEW BRAUNFELS, NORTH FT WORTH, NORTH LONGHORN, NORTH YARD, ODEM, ORANGE SIDING, OVERTON, PASADENA, PHELPS, PIERCE JCT, PLACEDO, PLANO, PLUM, PTR A CONNECTION, PURINA JCT, RAY, RIVER, ROSENBERG, ROUND ROCK, SAGINAW, SAN ANTONIO, SAN BENITO, SAN JOSE, SEALY, SETTEGAST JCT, SIERRA BLANCA, SINTON, and SIXTH ST JCT.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SMITHVILLE	TX!	721!	831!	741!	720!	721!	830!	722!	708!	837!	716!	997!	995!
SOUTH NEY JCT	TX!	512!	714!	531!	510!	511!	716!	512!	498!	723!	506!	787!	785!
SOUTH SAN ANTONIO	TX!	792!	923!	811!	791!	791!	921!	792!	779!	928!	786!	1067!	1065!
SOUTH TRANSFER	TX!	790!	920!	809!	788!	789!	919!	790!	777!	926!	784!	1065!	1063!
SP JUNCTION	TX!	513!	696!	532!	512!	512!	695!	513!	500!	702!	507!	817!	787!
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SPOFFORD	TX!	915!	1046!	935!	914!	915!	1044!	915!	902!	1052!	910!	1191!	1189!
SPRING	TX!	753!	786!	772!	752!	752!	785!	753!	740!	792!	747!	11035!	1026!
STRANG	TX!	795!	807!	814!	794!	794!	805!	795!	782!	813!	789!	1078!	1068!
STRATFORD	TX!	488!	758!	575!	487!	487!	760!	486!	641!	767!	481!	691!	729!
SUGAR LAND	TX!	800!	811!	819!	798!	799!	810!	800!	786!	817!	794!	11082!	1073!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TAYLOR	TX!	671!	802!	691!	670!	671!	800!	671!	658!	808!	666!	947!	945!
TERMINAL JCT	TX!	511!	699!	530!	510!	510!	697!	511!	498!	705!	505!	815!	784!
TEXARKANA	TX!	610!	488!	630!	609!	610!	487!	610!	512!	494!	605!	922!	884!
TEXAS CITY	TX!	814!	826!	833!	812!	813!	824!	814!	800!	832!	808!	1096!	1087!
TNO JCT	TX!	779!	791!	799!	778!	779!	790!	780!	766!	797!	774!	1062!	1053!
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TOWER FIFTY FIVE	TX!	509!	712!	528!	508!	508!	713!	509!	496!	721!	503!	784!	782!
TOWER 112	TX!	786!	917!	806!	785!	786!	916!	787!	773!	923!	781!	1062!	1060!
TOWER 209	TX!	775!	787!	794!	774!	774!	785!	775!	762!	793!	769!	1057!	1048!
TOWER 26	TX!	775!	787!	794!	774!	774!	785!	775!	762!	793!	769!	1058!	1048!
TOWER 30	TX!	781!	793!	800!	780!	780!	791!	781!	768!	799!	775!	1064!	1054!
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TOWER 60	TX!	512!	715!	532!	511!	512!	717!	513!	499!	724!	507!	781!	786!
TOWER 68	TX!	777!	789!	797!	776!	776!	787!	777!	764!	795!	771!	1060!	1051!
TOWER 74	TX!	851!	789!	871!	850!	851!	787!	852!	813!	795!	846!	1134!	1125!
TOWER 85	TX!	778!	790!	798!	777!	778!	789!	779!	765!	796!	773!	1061!	1052!
TOWER 86	TX!	780!	791!	799!	778!	779!	790!	780!	766!	797!	774!	1062!	1053!
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TOWER 87	TX!	776!	791!	795!	775!	775!	789!	776!	763!	797!	770!	1058!	1049!
TROUP	TX!	655!	612!	674!	653!	654!	610!	655!	636!	618!	649!	954!	928!
TYLER	TX!	635!	616!	655!	634!	635!	615!	636!	622!	622!	630!	935!	909!
VALLEY JCT	TX!	655!	751!	674!	654!	654!	750!	655!	642!	757!	649!	935!	929!
VICTORIA	TX!	823!	920!	843!	822!	823!	918!	824!	810!	926!	818!	1103!	1097!
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WACO	TX!	595!	791!	615!	594!	595!	790!	595!	582!	797!	590!	871!	869!
WACO JCT	TX!	595!	791!	614!	593!	594!	789!	595!	581!	797!	589!	870!	868!
WAXAHACHIE	TX!	542!	725!	561!	541!	541!	724!	542!	529!	731!	536!	825!	815!
WEATHERFORD	TX!	541!	744!	561!	540!	541!	746!	542!	528!	753!	536!	817!	815!
WEST JCT	TX!	701!	658!	721!	700!	701!	657!	702!	683!	664!	696!	1001!	975!
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WEST JUNCTION	TX!	787!	799!	807!	786!	787!	798!	788!	774!	805!	782!	1070!	1061!
WEST POINT	TX!	726!	823!	746!	725!	726!	821!	726!	713!	828!	721!	1005!	1000!
WHITESBORO	TX!	438!	640!	457!	436!	437!	642!	438!	425!	649!	432!	750!	711!
WICHITA FALLS	TX!	549!	819!	636!	547!	548!	821!	547!	610!	828!	541!	762!	800!
WITHERS	TX!	793!	924!	813!	792!	793!	923!	794!	780!	930!	788!	1069!	1067!
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AMERICAN FORK	UT!	1177!	1448!	1264!	1176!	1176!	1449!	1172!	1330!	1457!	1172!	933!	971!
B C SPUR	UT!	1176!	1446!	1263!	1175!	1175!	1448!	1171!	1329!	1455!	1171!	942!	981!
BRENDEL	UT!	1004!	1275!	1092!	1004!	1003!	1277!	999!	1158!	1284!	1000!	846!	884!
BRIDGE JCT	UT!	1111!	1382!	1198!	1110!	1110!	1383!	1106!	1264!	1391!	1106!	867!	905!
BRIGHAM CITY	UT!	1133!	1403!	1220!	1132!	1132!	1405!	1127!	1286!	1412!	1128!	888!	927!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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O \ S \ T \ W \ E \
C \ O \ U \ O \ S \ T \ E \
K \ T \ O \ T \ N \
C \ S \ H \ S \ W \ B \ T \
R \ S \ H \ W \ S \ T \ E \ A \ L \ R \ C \
E \ A \ S \ E \ E \ T \ B \ P \ U \ A \ O \
E \ R \ E \ F \ S \ A \ B \ P \ F \ L \ L \
K \ P \ D \ F \ T \ L \ V \ R \ F \ U \
Y \ A \ I \ O \ E \ C \ O \ C \ M \
J \ A \ L \ E \ J \ U \ N \ I \ A \ J \ I \ B \
C \ V \ I \ L \ C \ I \ U \ T \ C \ T \ U \
T \ E \ A \ D \ T \ S \ E \ Y \ H \ T \ Y \ S \

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BUENA VISTA	UT	1150	1420	1237	1149	1149	1422	1144	1303	1429	1145	906	944
C V SPUR	UT	1086	1357	1174	1086	1085	1359	1081	1240	1366	1082	928	966
CACHE JCT	UT	1160	1431	1248	1159	1159	1433	1155	1313	1440	1155	916	955
CLEARFIELD	UT	1120	1391	1208	1119	1119	1392	1115	1273	1400	1115	876	915
COLTON	UT	1115	1386	1203	1114	1114	1387	1110	1268	1395	1110	956	995
DELLE	UT	1196	1466	1283	1195	1195	1468	1190	1349	1475	1191	952	990
ELLERBECK	UT	1182	1453	1270	1181	1181	1454	1177	1335	1462	1177	938	977
HOT SPRINGS	UT	1121	1392	1208	1120	1120	1393	1116	1274	1401	1116	877	915
IND CENTER SPUR	UT	1150	1421	1238	1149	1149	1422	1145	1303	1430	1145	906	945
IRON SPRINGS	UT	1393	1664	1481	1392	1392	1666	1388	1546	1673	1388	1164	1203
LAKOTA JCT	UT	1176	1446	1263	1175	1175	1448	1171	1329	1455	1171	942	981
LITTLE MOUNTAIN	UT	1125	1395	1212	1124	1124	1397	1119	1278	1404	1120	880	919
LODJIC	UT	1112	1383	1200	1111	1111	1384	1107	1265	1392	1107	868	907
LUND	UT	1373	1644	1461	1372	1372	1645	1368	1526	1653	1368	1144	1183
LYNNDYL	UT	1249	1519	1336	1248	1248	1521	1244	1402	1529	1244	1020	1058
MARBLEHEAD	UT	1204	1475	1292	1203	1203	1476	1199	1357	1484	1199	960	999
MIDVALE	UT	1157	1428	1244	1156	1156	1429	1152	1310	1437	1152	913	952
MOUNDS	UT	1074	1344	1161	1073	1073	1346	1068	1227	1353	1069	915	953
OGDEN	UT	1110	1381	1198	1110	1109	1383	1105	1263	1390	1105	866	905
PAYSON	UT	1178	1449	1266	1177	1177	1450	1173	1331	1458	1173	963	1002
SALT LAKE CITY	UT	1146	1417	1233	1145	1145	1418	1141	1299	1426	1141	902	941
SALT LAKE 9TH SO	UT	1147	1418	1235	1147	1146	1420	1142	1300	1427	1142	903	942
SMELTER	UT	1164	1434	1251	1163	1163	1436	1158	1317	1443	1159	920	958
SPANISH FORK	UT	1170	1441	1258	1169	1169	1442	1165	1323	1450	1165	955	993
SPRINGVILLE	UT	1166	1437	1254	1166	1165	1439	1161	1320	1446	1162	951	990
WELBY	UT	1162	1433	1250	1161	1161	1434	1157	1315	1442	1157	918	957
WYE	UT	1185	1455	1272	1184	1184	1457	1180	1338	1465	1180	941	979
ABERDEEN	WA	2035	2305	2122	2034	2034	2307	2030	2188	2314	2030	1791	1829
AYER JCT	WA	1798	2069	1886	1797	1797	2070	1793	1951	2078	1793	1554	1593
BLAKESLEE JCT	WA	1983	2254	2070	1982	1982	2255	1978	2136	2263	1978	1739	1777
BOLLES	WA	1795	2066	1883	1795	1794	2068	1790	1949	2075	1790	1551	1590
CENTRALIA	WA	1981	2252	2069	1980	1980	2254	1976	2134	2261	1976	1737	1776
COLFAX	WA	1865	2136	1953	1864	1864	2137	1860	2018	2145	1860	1621	1660
EAST OLYMPIA	WA	1999	2270	2087	1998	1998	2272	1994	2152	2279	1994	1755	1794
HOOPER JCT	WA	1814	2084	1901	1813	1813	2086	1808	1967	2093	1809	1570	1608
LONGVIEW JCT	WA	1934	2205	2022	1933	1933	2206	1929	2087	2214	1929	1690	1729
MANITO	WA	1917	2187	2004	1916	1916	2189	1912	2070	2196	1912	1673	1711
MIDVALE	WA	1806	2077	1893	1805	1805	2078	1801	1959	2086	1801	1562	1600
NISQUALLY	WA	2010	2281	2097	2009	2009	2282	2005	2163	2290	2005	1766	1804
RICHLAND JCT	WA	1761	2032	1849	1760	1760	2034	1756	1914	2041	1756	1517	1556
SPOKANE	WA	1897	2168	1984	1896	1896	2169	1892	2050	2177	1892	1653	1691
WALLA WALLA	WA	1770	2041	1858	1769	1769	2043	1765	1923	2050	1765	1526	1565
WALLULA	WA	1742	2012	1829	1741	1741	2014	1737	1895	2021	1737	1498	1536
WALLULA JCT	WA	1740	2011	1827	1739	1739	2012	1735	1893	2020	1735	1496	1534
WINONA	WA	1840	2111	1928	1839	1839	2112	1835	1993	2120	1835	1596	1635

SECTION 1

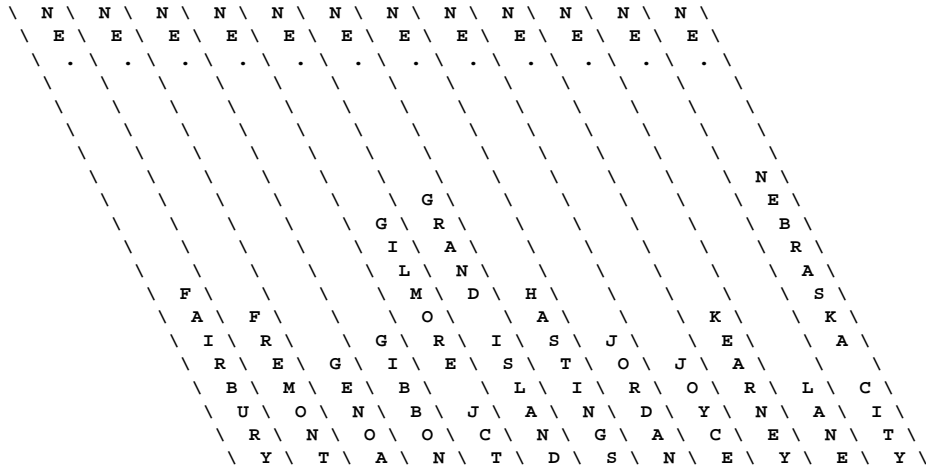
MILEAGE BETWEEN FOCAL POINTS

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R \ W \
O \ S \ T \ W \ E \
C \ O \ R \ E \ S \ C \
K \ U \ O \ S \ T \ E \
C \ T \ O \ T \ N \
R \ S \ H \ W \ S \ T \ E \ A \ L \ R \ C \
E \ A \ S \ E \ E \ T \ B \ P \ U \ A \ O \
E \ R \ E \ F \ S \ A \ B \ P \ F \ L \ L \
K \ P \ D \ F \ T \ L \ V \ R \ F \ U \
Y \ A \ I \ O \ E \ C \ O \ C \ M \
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C \ V \ I \ L \ C \ I \ U \ T \ C \ C \ T \ U \
T \ E \ A \ D \ T \ S \ E \ Y \ H \ T \ Y \ S \

BELTON	WI	510!	365!	548!	511!	512!	363!	515!	663!	369!	517!	659!	621!
BJ SOUTH	WI	517!	372!	555!	518!	519!	370!	522!	670!	376!	524!	666!	628!
BUTLER	WI	516!	371!	554!	517!	518!	370!	521!	669!	375!	523!	666!	627!
CHIPPEWA FALLS	WI	575!	606!	663!	574!	574!	604!	579!	728!	610!	580!	560!	522!
CLINTON	WI	493!	348!	531!	494!	495!	347!	498!	646!	353!	500!	642!	604!
		!	!	!	!	!	!	!	!	!	!	!	!
CLYMAN JCT	WI	555!	409!	593!	556!	556!	408!	560!	708!	414!	562!	704!	665!
EAU CLAIRE	WI	566!	596!	654!	565!	565!	594!	569!	719!	600!	571!	551!	512!
HAYWARD JCT	WI	665!	685!	753!	664!	665!	684!	669!	819!	690!	670!	650!	612!
ITASCA	WI	621!	729!	709!	620!	621!	728!	625!	775!	734!	626!	606!	568!
KOHLER	WI	570!	425!	608!	571!	572!	423!	575!	723!	429!	577!	719!	681!
		!	!	!	!	!	!	!	!	!	!	!	!
MADISON	WI	546!	401!	584!	547!	548!	400!	551!	699!	406!	553!	696!	657!
MENOMONIE JCT	WI	532!	630!	619!	531!	531!	628!	535!	685!	634!	537!	517!	478!
NECEDAH	WI	641!	496!	679!	643!	643!	495!	646!	794!	501!	648!	650!	612!
NORTH LAKE	WI	533!	388!	571!	534!	535!	386!	538!	686!	392!	540!	683!	644!
SAUNDERS	WI	617!	733!	705!	616!	617!	732!	621!	771!	738!	622!	602!	564!
		!	!	!	!	!	!	!	!	!	!	!	!
ST FRANCIS	WI	501!	356!	539!	502!	503!	354!	506!	654!	360!	508!	650!	612!
WISCONA	WI	523!	377!	561!	524!	524!	376!	528!	676!	382!	530!	672!	633!
WYEVILLE	WI	650!	512!	695!	649!	649!	510!	653!	803!	516!	655!	635!	596!
YUKON	WI	565!	596!	653!	564!	564!	595!	569!	718!	601!	570!	550!	512!
BITTER CREEK	WY	875!1146!	963!	874!	874!1147!	870!1028!	1155!	870!	631!	670!			
		!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY	771!1042!	859!	771!	770!1044!	766!	925!1051!	767!	527!	566!			
BORIE	WY	639!	910!	726!	638!	638!	911!	634!	792!	919!	634!	395!	433!
CONVERSE JCT	WY	744!1014!	831!	743!	743!1016!	739!	897!1023!	739!	500!	538!			
DALE	WY	665!	936!	753!	665!	664!	938!	660!	818!	945!	660!	421!	460!
EAST BELLE AYR JCT	WY	794!1065!	882!	793!	793!1066!	789!	947!1074!	789!	550!	589!			
		!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY	783!1053!	870!	782!	782!1055!	777!	936!1062!	778!	539!	577!			
EAST CORDERO JCT	WY	785!1056!	873!	784!	784!1058!	780!	938!1065!	780!	541!	580!			
EAST LARAMIE	WY	685!	956!	773!	684!	684!	957!	680!	838!	965!	680!	441!	480!
EGBERT	WY	597!	868!	685!	596!	596!	870!	592!	750!	877!	592!	353!	392!
GLENCOE JCT	WY	1013!1284!1101!	1012!1012!	1012!	1286!1008!	1166!	1293!1008!	769!	808!				
		!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	WY	966!1236!1053!	965!	965!1238!	960!1119!	1245!	961!	721!	760!				
HERMOSA	WY	669!	939!	756!	668!	668!	941!	663!	822!	948!	664!	425!	463!
LARAMIE	WY	686!	957!	774!	685!	685!	959!	681!	839!	966!	681!	442!	481!
NACCO JCT WYE	WY	747!1018!	835!	746!	746!1020!	742!	900!1027!	742!	503!	542!			
RENO JUNCTION	WY	768!1039!	856!	768!	767!1041!	763!	922!1048!	764!	524!	563!			
		!	!	!	!	!	!	!	!	!	!	!	!
ROCK SPRINGS	WY	921!1191!1008!	920!	920!1193!	916!1074!	1200!	916!	677!	715!				
SPEER	WY	640!	910!	727!	639!	639!	912!	634!	793!	919!	635!	396!	434!
SPEER JCT	WY	637!	908!	725!	636!	636!	909!	632!	790!	917!	632!	393!	432!
TIPTON	WY	858!1129!	945!	857!	857!1130!	853!1011!	1138!	853!	614!	652!			
WALCOTT	WY	780!1051!	868!	779!	779!1052!	775!	933!1060!	775!	536!	575!			
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY	631!	901!	718!	630!	630!	903!	626!	784!	910!	626!	387!	425!
WEST HAIRE	WY	791!1062!	879!	790!	790!1063!	786!	944!1071!	786!	547!	586!			
YODER	WY	602!	873!	690!	601!	601!	875!	597!	755!	882!	597!	358!	397!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



PACIFIC JCT	OK!	422!	589!	636!	526!	546!	555!	499!	661!	815!	540!	567!	509!
TULSA	OK!	485!	532!	598!	589!	488!	618!	562!	724!	879!	603!	509!	451!
UX JCT	OK!	433!	480!	546!	537!	436!	566!	510!	672!	827!	551!	457!	399!
WAGONER	OK!	424!	470!	537!	527!	426!	556!	501!	663!	817!	541!	448!	389!
WAURIKA	OK!	518!	685!	731!	621!	641!	650!	595!	757!	911!	635!	663!	604!
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ARLINGTON	OR!	1565!	1598!	1571!	1462!	1641!	1490!	1488!	1347!	1239!	1448!	1620!	1678!
BARNES YARD	OR!	1705!	1738!	1712!	1602!	1781!	1631!	1628!	1487!	1379!	1588!	1760!	1818!
CHEMULT	OR!	1827!	1859!	1833!	1723!	1903!	1752!	1750!	1608!	1501!	1709!	1881!	1940!
EUGENE	OR!	1823!	1855!	1829!	1719!	1899!	1748!	1746!	1604!	1497!	1705!	1878!	1936!
HALSEY	OR!	1799!	1831!	1805!	1695!	1875!	1724!	1722!	1580!	1473!	1681!	1853!	1912!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HEPPNER JCT	OR!	1555!	1588!	1562!	1452!	1631!	1481!	1478!	1337!	1229!	1438!	1610!	1668!
HINKLE	OR!	1519!	1552!	1526!	1416!	1595!	1445!	1442!	1301!	1193!	1402!	1574!	1632!
HOOD RIVER MH	OR!	1640!	1672!	1646!	1536!	1716!	1565!	1563!	1421!	1314!	1523!	1695!	1753!
LA GRANDE	OR!	1413!	1446!	1420!	1310!	1489!	1339!	1336!	1195!	1087!	1296!	1468!	1526!
NYSSA	OR!	1264!	1296!	1270!	1160!	1340!	1189!	1187!	1045!	938!	1146!	1319!	1377!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ONTARIO	OR!	1274!	1307!	1281!	1171!	1350!	1200!	1197!	1056!	948!	1157!	1329!	1387!
OREGON TRUNK JCT	OR!	1608!	1641!	1614!	1505!	1684!	1533!	1531!	1390!	1282!	1491!	1663!	1721!
PENINSULA JCT	OR!	1703!	1736!	1710!	1600!	1780!	1629!	1627!	1485!	1378!	1586!	1758!	1817!
ST JOHNS JCT	OR!	1705!	1737!	1711!	1602!	1781!	1630!	1628!	1487!	1379!	1588!	1760!	1818!
TEXUM	OR!	1896!	1928!	1902!	1792!	1972!	1821!	1819!	1677!	1570!	1779!	1951!	2009!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TROUTDALE	OR!	1687!	1719!	1693!	1584!	1763!	1612!	1610!	1469!	1361!	1570!	1742!	1800!
MEMPHIS	TN!	726!	773!	839!	829!	729!	858!	803!	965!	1119!	843!	750!	692!
AJAX	TX!	857!	964!	1030!	961!	920!	989!	934!	1096!	1219!	974!	941!	883!
AMARILLO	TX!	622!	792!	835!	725!	748!	754!	699!	763!	656!	739!	769!	711!
ANGLETON	TX!	954!	1054!	1120!	1058!	1010!	1087!	1031!	1193!	1316!	1072!	1031!	973!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ARCOLA	TX!	925!	1024!	1090!	1028!	980!	1057!	1001!	1164!	1286!	1042!	1001!	943!
ATHENS	TX!	743!	826!	893!	847!	783!	876!	820!	982!	1105!	861!	804!	746!
BASIN YARD	TX!	906!	1005!	1072!	1010!	962!	1039!	983!	1145!	1268!	1024!	983!	925!
BAYTOWN	TX!	932!	1031!	1097!	1035!	987!	1064!	1009!	1171!	1293!	1049!	1008!	950!
BEAUMONT	TX!	980!	1079!	1146!	1083!	1035!	1112!	1057!	1219!	1342!	1097!	1057!	998!
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BELLAIRE JCT	TX!	913!	1013!	1079!	1017!	969!	1046!	990!	1152!	1275!	1031!	990!	932!
BELLS	TX!	650!	696!	763!	753!	653!	782!	727!	889!	1043!	767!	674!	616!
BELT JCT HOUSTON	TX!	900!	999!	1065!	1003!	955!	1032!	977!	1139!	1261!	1017!	976!	918!
BELT JUNCTION	TX!	662!	740!	806!	766!	696!	795!	739!	902!	1024!	780!	717!	659!
BIG SANDY	TX!	764!	842!	908!	868!	798!	897!	841!	1003!	1126!	882!	819!	761!
	!	!	!	!	!	!	!	!	!	!	!	!	!
BLOOMINGTON	TX!	960!	1063!	1129!	1064!	11019!	1093!	1037!	1199!	1322!	1078!	1040!	982!
BNSF TOWER	TX!	980!	1080!	1146!	1084!	1036!	1113!	1057!	1219!	1342!	1098!	1057!	999!
BOOTH YARD	TX!	909!	1008!	1075!	1013!	964!	1041!	986!	1148!	1271!	1026!	986!	927!
BOOTH YARD LEAD	TX!	907!	1006!	1072!	1010!	962!	1039!	983!	1146!	1268!	1024!	983!	925!
BOWIE	TX!	561!	729!	775!	665!	685!	694!	638!	800!	923!	679!	706!	648!
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BRIGGS	TX!	668!	745!	811!	771!	701!	800!	744!	907!	1029!	785!	722!	664!
BROWNSVILLE	TX!	1182!	1284!	1351!	1285!	1241!	1314!	1259!	1421!	1543!	1299!	1262!	1204!
BUFFALO BAYOU HBD	TX!	908!	1007!	1073!	1011!	963!	1040!	985!	1147!	1269!	1025!	985!	926!
CARROLLTON	TX!	660!	724!	790!	764!	680!	793!	737!	899!	1022!	778!	701!	643!
CLINE	TX!	1014!	1120!	1187!	1117!	1077!	1146!	1091!	1253!	1376!	1131!	1098!	1040!

UP 6000-Q

SECTION 1

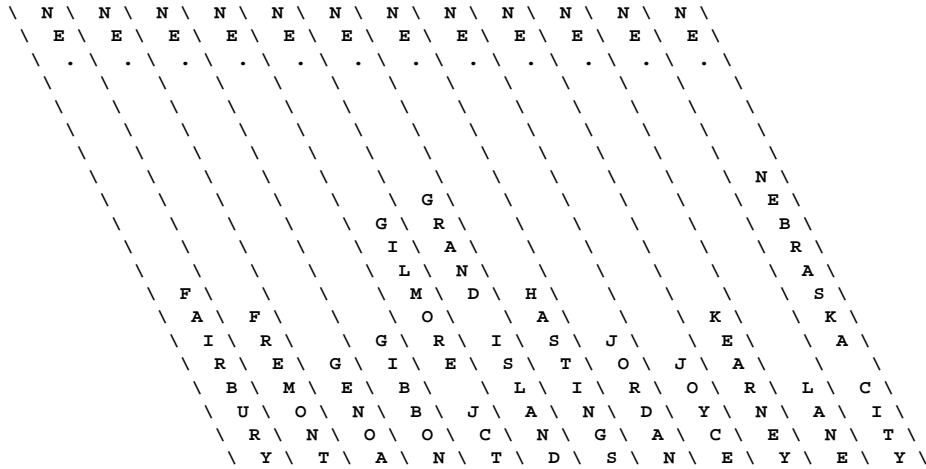
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a network of points and lines forming a grid-like structure. The grid is formed by dashed lines. The letters 'N', 'E', 'G', 'R', 'I', 'A', 'L', 'N', 'M', 'D', 'H', 'O', 'K', 'S', 'J', 'E', 'A', 'R', 'E', 'G', 'I', 'E', 'S', 'T', 'O', 'J', 'A', 'B', 'L', 'I', 'R', 'O', 'L', 'C', 'U', 'N', 'B', 'J', 'A', 'N', 'D', 'Y', 'N', 'A', 'I', 'R', 'N', 'O', 'O', 'C', 'N', 'G', 'A', 'C', 'E', 'N', 'T', 'Y', 'T', 'A', 'N', 'T', 'D', 'S', 'N', 'E', 'Y', 'E', 'Y' are placed at various intersections and along the lines.

COMAL	TX!	886!	992!	1058!	989!	948!	1018!	963!	1125!	1247!	1003!	970!	911!
CONGRESS YARD	TX!	904!	1003!	1070!	1008!	960!	1037!	981!	1143!	1266!	1022!	981!	923!
CORSICANA	TX!	706!	789!	855!	809!	745!	838!	783!	945!	1067!	823!	766!	708!
CRAIG JCT	TX!	883!	989!	1056!	987!	946!	1015!	960!	1122!	1245!	1000!	967!	909!
DALHART	TX!	566!	736!	780!	670!	692!	699!	643!	705!	598!	684!	714!	655!
	!	!	!	!	!	!	!	!	!	!	!	!	!
DALWOR JCT	TX!	629!	738!	804!	732!	694!	761!	706!	868!	991!	746!	715!	657!
DANA JCT	TX!	685!	791!	857!	788!	747!	817!	761!	924!	1046!	802!	769!	710!
DAYTON	TX!	933!	1032!	1098!	1036!	988!	1065!	1010!	1172!	1294!	1050!	1009!	951!
DENTON	TX!	654!	701!	767!	758!	657!	787!	731!	893!	1027!	772!	678!	620!
DOUBLE TRACK JCT	TX!	906!	1005!	1072!	1010!	962!	1039!	983!	1145!	1268!	1024!	983!	925!
	!	!	!	!	!	!	!	!	!	!	!	!	!
EAGLE LAKE JCT	TX!	923!	1025!	1092!	1026!	981!	1055!	1000!	1162!	1284!	1040!	1003!	944!
EAST WACO	TX!	718!	824!	891!	821!	780!	850!	795!	957!	1079!	835!	802!	743!
EL PASO	TX!	979!	1149!	1192!	1083!	1105!	1111!	1056!	1118!	1011!	1096!	1126!	1068!
EL PASO DALLAS ST	TX!	979!	1149!	1192!	1082!	1105!	1111!	1056!	1118!	1011!	1096!	1126!	1068!
EUREKA YARD	TX!	909!	1008!	1075!	1013!	965!	1041!	986!	1148!	1271!	1027!	986!	928!
	!	!	!	!	!	!	!	!	!	!	!	!	!
EVRYMAY	TX!	630!	736!	803!	733!	693!	762!	707!	869!	992!	747!	714!	656!
FLATONIA	TX!	871!	974!	1040!	974!	930!	1003!	948!	1110!	1233!	988!	951!	893!
GARDENDALE	TX!	988!	1094!	1160!	1091!	1050!	1120!	1065!	1227!	1349!	1105!	1072!	1013!
GARRETT	TX!	682!	765!	832!	786!	722!	815!	759!	921!	1044!	800!	743!	685!
GERONIMO SPUR	TX!	867!	974!	1040!	971!	930!	999!	944!	1106!	1229!	985!	951!	893!
	!	!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	TX!	781!	887!	954!	884!	843!	913!	858!	1020!	1142!	898!	865!	806!
GREAT SOUTHWEST SO	TX!	646!	752!	819!	750!	709!	779!	723!	885!	1008!	764!	730!	672!
GUFFEY	TX!	984!	1083!	1150!	1088!	1040!	1117!	1061!	1223!	1346!	1102!	1061!	1003!
GULF COAST JCT	TX!	901!	1000!	1067!	1005!	957!	1033!	978!	1140!	1263!	1018!	978!	920!
HARLINGEN	TX!	1156!	1259!	1325!	1260!	1215!	1289!	1233!	1395!	1518!	1274!	1236!	1178!
	!	!	!	!	!	!	!	!	!	!	!	!	!
HARRISBURG	TX!	909!	1008!	1074!	1012!	964!	1041!	986!	1148!	1270!	1026!	986!	927!
HARRISBURG JCT	TX!	909!	1008!	1075!	1013!	964!	1041!	986!	1148!	1271!	1026!	986!	927!
HEAFER	TX!	914!	1021!	1087!	1018!	977!	1047!	991!	1153!	1276!	1032!	998!	940!
HEARNE	TX!	784!	878!	945!	888!	835!	917!	861!	1024!	1146!	902!	856!	798!
HODGE	TX!	633!	732!	799!	737!	689!	766!	710!	872!	995!	751!	710!	652!
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HOSKINS JCT	TX!	965!	1065!	1131!	1069!	1021!	1098!	1042!	1204!	1327!	1083!	1042!	984!
JFK JCT	TX!	661!	738!	804!	764!	694!	793!	738!	900!	1022!	778!	715!	657!
JOYCE	TX!	930!	1029!	1095!	1033!	985!	1062!	1007!	1169!	1291!	1047!	1006!	948!
KATY NECK	TX!	909!	1008!	1074!	1012!	964!	1041!	986!	1148!	1270!	1026!	985!	927!
KORF	TX!	983!	1083!	1149!	1087!	1039!	1116!	1060!	1222!	1345!	1101!	1060!	1002!
	!	!	!	!	!	!	!	!	!	!	!	!	!
LAREDO	TX!	1060!	1167!	1233!	1164!	1123!	1193!	1137!	1299!	1422!	1178!	1144!	1086!
LONGHORN	TX!	896!	1003!	1069!	1000!	959!	1029!	973!	1135!	1258!	1014!	980!	922!
LONGVIEW	TX!	788!	866!	932!	892!	822!	921!	865!	1027!	1150!	906!	843!	785!
LUXELLO	TX!	888!	995!	1061!	992!	951!	1021!	965!	1127!	1250!	1006!	972!	914!
MANCHESTER YARD	TX!	909!	1008!	1075!	1013!	965!	1042!	986!	1148!	1271!	1027!	986!	928!
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MARSHALL	TX!	810!	888!	954!	914!	844!	943!	887!	1049!	1172!	928!	865!	807!
MAURICEVILLE	TX!	1003!	1102!	1168!	1106!	1058!	1135!	1080!	1242!	1364!	1120!	1080!	1021!
MCALLEN	TX!	1190!	1293!	1359!	1294!	1249!	1323!	1267!	1429!	1552!	1308!	1270!	1212!
MIDLOTHIAN JCT	TX!	632!	738!	805!	736!	695!	764!	709!	871!	994!	749!	716!	658!
MKT JUNCTION	TX!	856!	963!	1029!	960!	919!	989!	933!	1095!	1218!	974!	940!	882!

SECTION 1

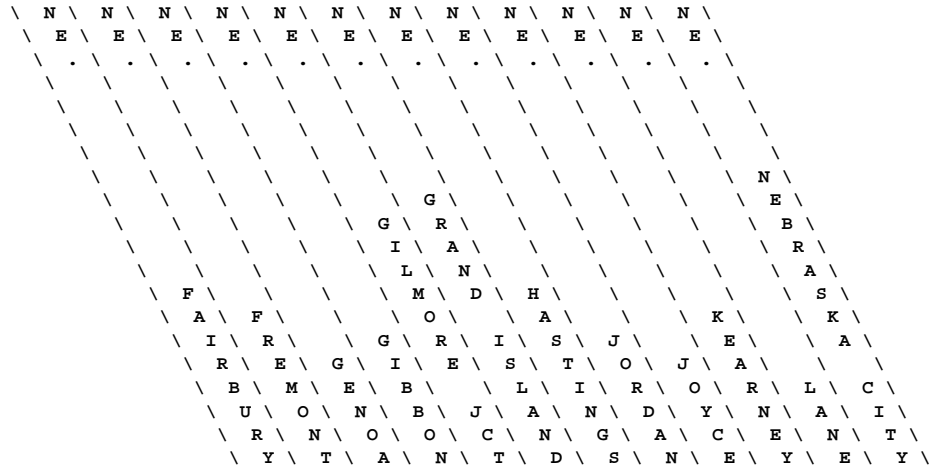
MILEAGE BETWEEN FOCAL POINTS



MOUNT PLEASANT	TX!	811!	888!	954!	914!	844!	943!	888!	1050!	1172!	928!	866!	807!
MP JCT	TX!	668!	745!	812!	772!	702!	800!	745!	907!	1030!	785!	723!	665!
MUMFORD	TX!	789!	888!	955!	892!	844!	921!	866!	1028!	1151!	906!	866!	807!
NAVASOTA	TX!	832!	932!	998!	936!	888!	965!	909!	1071!	1194!	950!	909!	851!
NEW BOSTON	TX!	770!	816!	883!	873!	772!	902!	847!	1009!	1163!	887!	794!	735!
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NEW BRAUNFELS	TX!	874!	981!	1047!	978!	937!	1007!	951!	1113!	1236!	992!	958!	900!
NORTH FT WORTH	TX!	633!	733!	799!	736!	689!	765!	710!	872!	995!	750!	710!	652!
NORTH LONGHORN	TX!	895!	1001!	1068!	998!	957!	1027!	972!	1134!	1256!	1012!	979!	920!
NORTH YARD	TX!	907!	1006!	1072!	1010!	962!	1039!	984!	1146!	1268!	1024!	984!	925!
ODEM	TX!	1027!	1129!	1196!	1130!	1085!	1159!	1103!	1266!	1388!	1144!	1107!	1048!
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ORANGE SIDING	TX!	1002!	1101!	1167!	1105!	1057!	1134!	1079!	1241!	1363!	1119!	1079!	1020!
OVERTON	TX!	810!	888!	954!	914!	844!	943!	887!	1049!	1172!	928!	865!	807!
PASADENA	TX!	913!	1012!	1078!	1016!	968!	1045!	990!	1152!	1274!	1030!	990!	931!
PHELPS	TX!	925!	1013!	1079!	1028!	969!	1057!	1002!	1164!	1287!	1042!	990!	932!
PIERCE JCT	TX!	912!	1011!	1078!	1016!	968!	1044!	989!	1151!	1274!	1030!	989!	931!
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PLACEDO	TX!	961!	1063!	1130!	1064!	1020!	1093!	1038!	1200!	1323!	1078!	1041!	983!
PLANO	TX!	674!	737!	804!	777!	694!	806!	751!	913!	1036!	791!	715!	657!
PLUM	TX!	855!	958!	1024!	959!	914!	987!	932!	1094!	1217!	972!	935!	877!
PTRA CONNECTION	TX!	909!	1008!	1074!	1012!	964!	1041!	985!	1148!	1270!	1026!	985!	927!
PURINA JCT	TX!	629!	737!	804!	732!	694!	761!	705!	868!	990!	746!	715!	657!
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RAY	TX!	595!	642!	708!	699!	598!	728!	672!	834!	989!	713!	619!	561!
RIVER	TX!	1027!	1133!	1200!	1130!	1089!	1159!	1104!	1266!	1388!	1144!	1111!	1052!
ROSENBERG	TX!	937!	1040!	1106!	1041!	996!	1069!	1014!	1176!	1299!	1054!	1017!	959!
ROUND ROCK	TX!	808!	915!	981!	912!	871!	941!	885!	1047!	1170!	926!	892!	834!
SAGINAW	TX!	621!	745!	811!	725!	701!	754!	698!	860!	983!	739!	722!	664!
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SAN ANTONIO	TX!	908!	1015!	1081!	1012!	971!	1041!	985!	1147!	1270!	1026!	992!	934!
SAN BENITO	TX!	1163!	1265!	1332!	1266!	1222!	1295!	1240!	1402!	1524!	1280!	1243!	1185!
SAN JOSE	TX!	914!	1020!	1087!	1017!	977!	1046!	991!	1153!	1276!	1031!	998!	940!
SEALY	TX!	908!	1011!	1077!	1012!	967!	1041!	985!	1147!	1270!	1026!	989!	930!
SETTEGAST JCT	TX!	905!	1004!	1070!	1008!	960!	1037!	982!	1144!	1266!	1022!	981!	923!
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SIERRA BLANCA	TX!	1067!	1237!	1280!	1171!	1193!	1199!	1144!	1206!	1099!	1184!	1214!	1156!
SINTON	TX!	1020!	1123!	1189!	1124!	1079!	1152!	1097!	1259!	1382!	1137!	1100!	1042!
SIXTH ST JCT	TX!	629!	737!	804!	732!	693!	761!	706!	868!	990!	746!	715!	656!
SMITHVILLE	TX!	842!	949!	1015!	946!	905!	975!	919!	1081!	1204!	960!	926!	868!
SOUTH NEY JCT	TX!	632!	739!	805!	736!	695!	765!	709!	872!	994!	750!	716!	658!
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SOUTH SAN ANTONIO	TX!	913!	1019!	1086!	1016!	975!	1045!	990!	1152!	1274!	1030!	997!	938!
SOUTH TRANSFER	TX!	911!	1017!	1083!	1014!	973!	1043!	987!	1150!	1272!	1028!	995!	936!
SP JUNCTION	TX!	663!	740!	807!	766!	697!	795!	740!	902!	1025!	780!	718!	659!
SPOFFORD	TX!	1036!	1143!	1209!	1140!	1099!	1169!	1113!	1275!	1398!	1154!	1120!	1062!
SPRING	TX!	881!	980!	1047!	984!	936!	1013!	958!	1120!	1243!	998!	958!	899!
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STRANG	TX!	923!	1022!	1089!	1026!	978!	1055!	1000!	1162!	1285!	1040!	1000!	941!
STRATFORD	TX!	536!	706!	749!	640!	662!	668!	613!	677!	570!	653!	684!	625!
SUGAR LAND	TX!	928!	1027!	1093!	1031!	983!	1060!	1005!	1167!	1289!	1045!	1004!	946!
TAYLOR	TX!	792!	899!	965!	896!	855!	924!	869!	1031!	1154!	909!	876!	818!
TERMINAL JCT	TX!	661!	738!	804!	764!	694!	793!	738!	900!	1022!	778!	716!	657!

SECTION 1

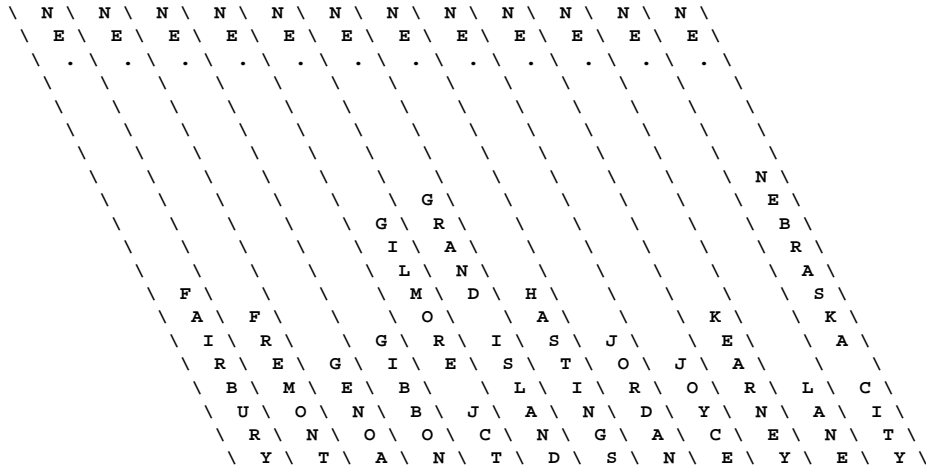
MILEAGE BETWEEN FOCAL POINTS



TEXARKANA	TX!	791!	838!	904!	895!	794!	924!	868!	1030!	1184!	909!	815!	757!
TEXAS CITY	TX!	942!	1041!	1107!	11045!	997!	11074!	11019!	1181!	11303!	1059!	1018!	960!
TNO JCT	TX!	908!	1007!	1073!	1011!	963!	1040!	984!	1147!	11269!	1025!	984!	926!
TOWER FIFTY FIVE	TX!	630!	736!	803!	733!	692!	762!	707!	869!	991!	747!	714!	655!
TOWER 112	TX!	907!	1014!	1080!	1011!	970!	1040!	984!	1146!	11269!	1025!	991!	933!
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TOWER 209	TX!	903!	1002!	1068!	1006!	958!	1035!	980!	1142!	11264!	1020!	980!	921!
TOWER 26	TX!	903!	1002!	1069!	1006!	958!	1035!	980!	1142!	11265!	1020!	980!	921!
TOWER 30	TX!	909!	1008!	1075!	1013!	965!	1041!	986!	1148!	11271!	1026!	986!	927!
TOWER 60	TX!	626!	740!	806!	730!	696!	759!	703!	865!	988!	744!	717!	659!
TOWER 68	TX!	905!	1004!	1071!	1009!	961!	1037!	982!	1144!	11267!	1023!	982!	924!
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TOWER 74	TX!	980!	11079!	1145!	11083!	1035!	11112!	11056!	1219!	11341!	11097!	11056!	998!
TOWER 85	TX!	906!	1006!	1072!	11010!	962!	1039!	983!	1145!	11268!	1024!	983!	925!
TOWER 86	TX!	908!	1007!	1073!	1011!	963!	1040!	985!	1147!	11269!	1025!	984!	926!
TOWER 87	TX!	904!	1003!	1070!	1007!	959!	1036!	981!	1143!	11266!	1021!	981!	922!
TROUP	TX!	800!	882!	948!	903!	838!	932!	876!	1039!	11161!	917!	859!	801!
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TYLER	TX!	780!	863!	929!	884!	819!	913!	857!	1019!	11142!	898!	840!	782!
VALLEY JCT	TX!	781!	882!	949!	884!	839!	913!	857!	1020!	11142!	898!	860!	801!
VICTORIA	TX!	948!	1051!	1117!	11052!	1007!	11080!	1025!	1187!	11310!	1065!	1028!	970!
WACO	TX!	716!	823!	889!	820!	779!	849!	793!	955!	1078!	834!	800!	742!
WACO JCT	TX!	715!	822!	888!	819!	778!	848!	792!	954!	1077!	833!	799!	741!
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WAXAHACHIE	TX!	671!	769!	836!	774!	725!	803!	748!	910!	1032!	788!	747!	688!
WEATHERFORD	TX!	662!	769!	835!	766!	725!	795!	739!	901!	1024!	780!	746!	688!
WEST JCT	TX!	846!	929!	995!	950!	885!	979!	923!	1085!	11208!	964!	906!	848!
WEST JUNCTION	TX!	916!	1015!	1081!	1019!	971!	11048!	992!	1155!	11277!	1033!	992!	934!
WEST POINT	TX!	851!	954!	1020!	954!	910!	983!	928!	1090!	11213!	968!	931!	873!
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WHITESBORO	TX!	619!	665!	731!	722!	621!	751!	695!	858!	1012!	736!	643!	584!
WICHITA FALLS	TX!	607!	774!	820!	711!	731!	739!	684!	846!	877!	724!	752!	694!
WITHERS	TX!	914!	1021!	1087!	1018!	977!	1047!	991!	1153!	11276!	1032!	998!	940!
AMERICAN FORK	UT!	985!	1018!	992!	882!	1061!	911!	908!	767!	659!	868!	1040!	1098!
B C SPUR	UT!	994!	1027!	1001!	891!	1071!	920!	918!	776!	669!	877!	1049!	1108!
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BRENDEL	UT!	898!	930!	904!	795!	974!	823!	821!	680!	572!	781!	953!	1011!
BRIDGE JCT	UT!	919!	952!	926!	816!	995!	845!	842!	701!	593!	802!	974!	1032!
BRIGHAM CITY	UT!	941!	973!	947!	837!	1017!	866!	864!	722!	615!	824!	996!	1054!
BUENA VISTA	UT!	958!	990!	964!	855!	1034!	883!	881!	740!	632!	841!	1013!	1071!
C V SPUR	UT!	980!	1012!	986!	877!	1056!	905!	903!	762!	654!	863!	1035!	1093!
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CACHE JCT	UT!	969!	1001!	975!	865!	1045!	894!	892!	750!	643!	851!	1024!	1082!
CLEARFIELD	UT!	929!	961!	935!	825!	1005!	854!	852!	710!	603!	811!	983!	1042!
COLTON	UT!	1009!	1041!	1015!	905!	1085!	934!	932!	790!	683!	891!	1064!	11122!
DELLE	UT!	1004!	1036!	1010!	901!	1080!	929!	927!	786!	678!	887!	1059!	11117!
ELLERBECK	UT!	991!	1023!	997!	887!	1067!	916!	914!	772!	665!	873!	1045!	1104!
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HOT SPRINGS	UT!	929!	962!	936!	826!	1005!	855!	852!	711!	603!	812!	984!	1042!
IND CENTER SPUR	UT!	959!	991!	965!	855!	1035!	884!	882!	740!	633!	841!	1014!	1072!
IRON SPRINGS	UT!	1217!	1249!	1223!	1113!	1293!	1142!	1140!	998!	891!	1099!	1271!	1330!
LAKOTA JCT	UT!	995!	1027!	1001!	891!	1071!	920!	918!	776!	669!	877!	1049!	1108!
LITTLE MOUNTAIN	UT!	933!	965!	939!	829!	1009!	858!	856!	714!	607!	816!	988!	1046!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



LODJIC	UT	921	953	927	817	997	846	844	702	595	803	975	1034
LUND	UT	1196	1229	1203	1093	1273	1122	1120	978	870	1079	1251	1310
LYNNDYL	UT	1072	1104	1078	969	1148	997	995	854	746	955	1127	1185
MARBLEHEAD	UT	1013	1045	1019	909	1089	938	936	794	687	895	1067	1126
MIDVALE	UT	965	998	972	862	1042	891	889	747	639	848	1020	1079
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MOUNDS	UT	967	1000	973	864	1043	892	890	749	641	850	1022	1080
OGDEN	UT	919	951	925	815	995	844	842	700	593	802	974	1032
PAYSON	UT	1015	1048	1022	912	1092	941	939	797	689	898	1070	1129
SALT LAKE CITY	UT	954	987	961	851	1031	880	878	736	628	837	1009	1068
SALT LAKE 9TH SO	UT	956	988	962	852	1032	881	879	737	630	839	1011	1069
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SMELTER	UT	972	1004	978	869	1048	897	895	754	646	855	1027	1085
SPANISH FORK	UT	1007	1040	1014	904	1083	933	930	789	681	890	1062	1120
SPRINGVILLE	UT	1004	1036	1010	900	1080	929	927	785	678	886	1059	1117
WELBY	UT	971	1003	977	867	1047	896	894	752	645	853	1025	1084
WYE	UT	993	1026	1000	890	1069	919	916	775	667	876	1048	1106
		!	!	!	!	!	!	!	!	!	!	!	!
ABERDEEN	WA	1843	1876	1849	1740	1919	1768	1766	1625	1517	1726	1898	1956
AYER JCT	WA	1607	1639	1613	1503	1683	1532	1530	1388	1281	1489	1661	1720
BLAKESLEE JCT	WA	1791	1824	1798	1688	1867	1717	1714	1573	1465	1674	1846	1904
BOLLES	WA	1604	1636	1610	1500	1680	1529	1527	1385	1278	1487	1659	1717
CENTRALIA	WA	1790	1822	1796	1686	1866	1715	1713	1571	1464	1672	1845	1903
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COLFAX	WA	1674	1706	1680	1570	1750	1599	1597	1455	1348	1556	1728	1787
EAST OLYMPIA	WA	1808	1840	1814	1704	1884	1733	1731	1589	1482	1690	1863	1921
HOOPER JCT	WA	1622	1654	1628	1519	1698	1547	1545	1404	1296	1505	1677	1735
LONGVIEW JCT	WA	1743	1775	1749	1639	1819	1668	1666	1524	1417	1625	1798	1856
MANITO	WA	1725	1758	1731	1622	1801	1650	1648	1507	1399	1608	1780	1838
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MIDVALE	WA	1614	1647	1621	1511	1690	1540	1537	1396	1288	1497	1669	1727
NISQUALLY	WA	1818	1851	1825	1715	1894	1744	1741	1600	1492	1701	1873	1931
RICHLAND JCT	WA	1570	1602	1576	1466	1646	1495	1493	1351	1244	1452	1625	1683
SPOKANE	WA	1705	1738	1712	1602	1781	1631	1629	1487	1379	1588	1760	1819
WALLA WALLA	WA	1579	1611	1585	1475	1655	1504	1502	1360	1253	1461	1634	1692
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA	1550	1583	1557	1447	1626	1476	1473	1332	1224	1433	1605	1663
WALLULA JCT	WA	1548	1581	1555	1445	1624	1474	1471	1330	1222	1431	1603	1661
WINONA	WA	1648	1681	1655	1545	1725	1574	1572	1430	1323	1531	1703	1762
BELTON	WI	701	574	641	710	571	681	737	846	1000	724	576	608
BJ SOUTH	WI	709	582	648	717	578	689	744	853	1007	731	584	615
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI	708	581	647	717	577	688	743	852	1006	731	583	614
CHIPPEWA FALLS	WI	693	475	542	611	482	582	638	747	901	625	488	519
CLINTON	WI	685	558	624	693	554	665	720	829	983	707	560	591
CLYMAN JCT	WI	746	619	686	755	616	726	782	890	1045	769	621	653
EAU CLAIRE	WI	684	466	533	602	473	573	629	738	892	616	479	510
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HAYWARD JCT	WI	784	566	632	701	573	673	728	837	991	715	578	610
ITASCA	WI	740	522	588	657	529	629	684	793	947	671	534	566
KOHLER	WI	762	635	701	770	631	742	797	906	1060	784	637	668
MADISON	WI	738	611	677	747	607	718	773	882	1036	760	613	644
MENOMONIE JCT	WI	650	432	498	568	439	539	595	703	858	582	445	476

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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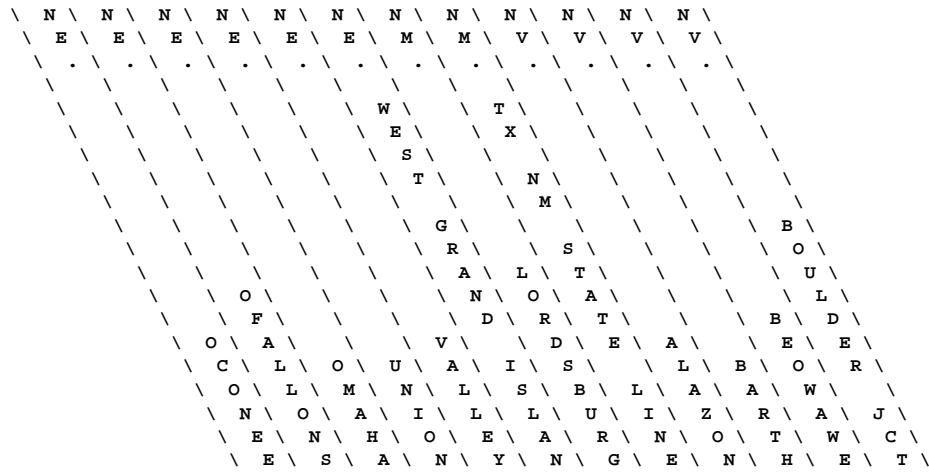
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OFALLONS	NE!	224!	!	!	!	!	!	!	!	!	!	!	!	!
OMAHA	NE!	91!	297!	!	!	!	!	!	!	!	!	!	!	!
UNION	NE!	124!	330!	33!	!	!	!	!	!	!	!	!	!	!
VALLEY	NE!	66!	272!	25!	58!	!	!	!	!	!	!	!	!	!
WEST GRAND ISLAND	NE!	71!	152!	145!	178!	120!	!	!	!	!	!	!	!	!
LORDSBURG	NM!	11330!	11257!	11262!	11229!	11287!	11259!	!	!	!	!	!	!	!
TX NM STATE LINE	NM!	11186!	11113!	11118!	11084!	11142!	11114!	145!	!	!	!	!	!	!
ALAZON	NV!	1092!	869!	1166!	1199!	1141!	11021!	11515!	11552!	!	!	!	!	!
BARTH	NV!	1173!	949!	1246!	1280!	1222!	1102!	1498!	1632!	81!	!	!	!	!
BEOWAWE	NV!	1184!	960!	1257!	1291!	1233!	11113!	1487!	1632!	92!	11!	!	!	!
BOULDER JCT	NV!	1405!	1181!	1478!	1512!	1454!	1334!	881!	1026!	634!	715!	726!	!	!
CARLIN	NV!	1159!	935!	1232!	1266!	1208!	1087!	1512!	1618!	67!	14!	25!	70!	!
ELBURZ	NV!	1123!	899!	1196!	1229!	1171!	1051!	1545!	1582!	30!	50!	61!	664!	!
ELKO	NV!	1136!	913!	1210!	1243!	1185!	1065!	1535!	1596!	44!	37!	48!	678!	!
FLANIGAN	NV!	1420!	1196!	1493!	1526!	1468!	1348!	1302!	1446!	327!	247!	236!	810!	!
HAZEN	NV!	1399!	1175!	1472!	1506!	1448!	1328!	1272!	1417!	307!	226!	215!	781!	!
MOAPA	NV!	1350!	1126!	1423!	1456!	1398!	1278!	937!	1081!	579!	659!	670!	56!	!
RENO	NV!	1444!	1221!	1518!	1551!	1493!	1373!	1227!	1371!	352!	271!	260!	735!	!
VALLEY	NV!	1390!	1166!	1463!	1497!	1439!	1318!	896!	1041!	619!	700!	711!	15!	!
VALMY	NV!	1231!	1007!	1304!	1338!	1279!	1159!	1440!	1585!	138!	58!	47!	773!	!
WESO	NV!	1267!	1044!	1341!	1374!	1316!	1196!	1404!	1548!	175!	94!	83!	809!	!
AU JCT	OK!	533!	660!	442!	409!	467!	562!	1019!	874!	1529!	1610!	1621!	1823!	!
BARTLESVILLE JCT	OK!	474!	601!	383!	349!	408!	503!	1106!	961!	1470!	1551!	1562!	1747!	!
BELT JCT	OK!	623!	650!	553!	519!	577!	552!	970!	825!	1483!	1564!	1575!	1673!	!
CHASE	OK!	536!	663!	445!	411!	470!	565!	1016!	871!	1532!	1612!	1623!	1825!	!
CHICKASHA	OK!	656!	682!	585!	551!	610!	584!	937!	792!	1516!	1596!	1607!	1706!	!
HAYWOOD	OK!	614!	741!	523!	490!	548!	643!	960!	815!	1606!	1687!	1698!	1796!	!
MCALESTER	OK!	603!	731!	512!	479!	537!	632!	949!	804!	1599!	1680!	1691!	1807!	!
MUSKOGEE	OK!	540!	667!	449!	415!	473!	569!	1012!	868!	1536!	1616!	1627!	1829!	!
NORTH EL RENO	OK!	621!	648!	551!	517!	575!	550!	971!	827!	1481!	1562!	1573!	1671!	!
NORTH MCALESTER	OK!	601!	728!	510!	476!	534!	630!	951!	807!	1597!	1677!	1688!	1809!	!
OKAY JCT	OK!	531!	658!	440!	407!	465!	560!	1021!	876!	1527!	1608!	1619!	1821!	!
OKLAHOMA CITY	OK!	633!	663!	542!	508!	566!	565!	963!	818!	1497!	1577!	1588!	1686!	!
PACIFIC JCT	OK!	624!	651!	554!	520!	578!	553!	968!	824!	1484!	1565!	1576!	1674!	!
TULSA	OK!	587!	714!	496!	462!	520!	616!	1067!	922!	1583!	1663!	1674!	1876!	!
UX JCT	OK!	535!	662!	444!	410!	469!	564!	1017!	873!	1531!	1611!	1622!	1824!	!
WAGONER	OK!	525!	652!	434!	401!	459!	554!	1027!	882!	1521!	1602!	1613!	1815!	!
WAURICA	OK!	720!	747!	649!	616!	674!	648!	873!	728!	1503!	1583!	1594!	1687!	!
ARLINGTON	OR!	1560!	1336!	1633!	1667!	1609!	1489!	1741!	1885!	880!	960!	971!	1203!	!
BARNES YARD	OR!	1700!	1476!	1773!	1807!	1749!	1629!	1718!	1863!	1020!	1036!	1025!	1227!	!
CHEMULT	OR!	1822!	1598!	1895!	1928!	1870!	1750!	1479!	1624!	878!	797!	786!	988!	!
EUGENE	OR!	1818!	1594!	1891!	1924!	1866!	1746!	1591!	1735!	989!	908!	897!	1099!	!
HALSEY	OR!	1794!	1570!	1867!	1900!	1842!	1722!	1615!	1760!	1013!	933!	922!	1124!	!
HEPPNER JCT	OR!	1550!	1327!	1624!	1657!	1599!	1479!	1751!	1895!	870!	951!	962!	1193!	!
HINKLE	OR!	1514!	1290!	1587!	1621!	1563!	1443!	1787!	1931!	834!	915!	926!	1157!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



HOOD RIVER MH	OR!	1635!	1411!	1708!	1742!	1684!	1563!	1730!	1874!	955!	1035!	1036!	1238!
LA GRANDE	OR!	1408!	1185!	1482!	1151!	1457!	1337!	1893!	1868!	728!	809!	820!	1051!
NYSSA	OR!	1259!	1035!	1332!	1366!	1307!	1187!	1783!	1718!	579!	659!	670!	902!
ONTARIO	OR!	1269!	1045!	1342!	1376!	1318!	1198!	1793!	1729!	589!	670!	681!	912!
OREGON TRUNK JCT	OR!	1603!	1379!	1676!	1710!	1652!	1532!	1698!	1842!	923!	1003!	1004!	1206!
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PENINSULA JCT	OR!	1698!	1475!	1772!	1805!	1747!	1627!	1717!	1861!	1018!	1034!	1023!	1225!
ST JOHNS JCT	OR!	1700!	1476!	1773!	1807!	1749!	1629!	1715!	1860!	1020!	1033!	1022!	1224!
TEXUM	OR!	1891!	1667!	1964!	1998!	1939!	1819!	1400!	1545!	798!	718!	707!	909!
TROUTDALE	OR!	1682!	1458!	1755!	1789!	1731!	1611!	1727!	1871!	1002!	1044!	1033!	1235!
MEMPHIS	TN!	828!	955!	737!	703!	761!	856!	1129!	1148!	1823!	1904!	1915!	2121!
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AJAX	TX!	1019!	1086!	928!	894!	952!	988!	802!	657!	1175!	1836!	1847!	11683!
AMARILLO	TX!	824!	753!	756!	722!	780!	752!	644!	499!	1192!	1273!	1284!	1376!
ANGLETON	TX!	1109!	1183!	1018!	984!	1042!	1085!	1005!	860!	1852!	1933!	1944!	1886!
ARCOLA	TX!	1079!	1153!	988!	954!	1013!	1055!	966!	821!	1823!	1903!	1914!	1847!
ATHENS	TX!	881!	972!	790!	757!	815!	874!	874!	730!	1641!	1722!	1733!	1755!
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BASIN YARD	TX!	1061!	1135!	970!	936!	994!	1037!	963!	818!	1804!	1885!	1896!	1844!
BAYTOWN	TX!	1086!	1160!	995!	962!	1020!	1062!	990!	845!	1830!	1910!	1921!	1871!
BEAUMONT	TX!	1134!	1209!	1043!	1010!	1068!	1110!	1039!	895!	1878!	1959!	1970!	1920!
BELLAIRE JCT	TX!	1068!	1142!	977!	943!	1001!	1044!	949!	805!	1811!	1892!	1903!	1830!
BELLS	TX!	751!	879!	661!	627!	685!	780!	863!	719!	1630!	1711!	1722!	1744!
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BELT JCT HOUSTON	TX!	1054!	1128!	963!	930!	988!	1030!	963!	818!	1798!	1878!	1889!	1844!
BELT JUNCTION	TX!	795!	891!	704!	671!	729!	793!	793!	649!	1560!	1641!	1652!	1674!
BIG SANDY	TX!	897!	993!	806!	772!	830!	895!	895!	751!	1662!	1743!	1754!	1776!
BLOOMINGTON	TX!	1118!	1189!	1027!	993!	1052!	1091!	932!	787!	1858!	1939!	1950!	1813!
BNSF TOWER	TX!	1135!	1209!	1044!	1010!	1068!	1111!	1040!	895!	1878!	1959!	1970!	1921!
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BOOTH YARD	TX!	1063!	1138!	972!	939!	997!	1040!	962!	818!	1807!	1888!	1899!	1843!
BOOTH YARD LEAD	TX!	1061!	1135!	970!	936!	995!	1037!	961!	817!	1805!	1885!	1896!	1842!
BOWIE	TX!	763!	790!	693!	659!	717!	692!	829!	685!	1459!	1540!	1551!	1643!
BRIGGS	TX!	800!	896!	709!	676!	734!	798!	798!	654!	1566!	1646!	1657!	1679!
BROWNSVILLE	TX!	1339!	1411!	1249!	1215!	1273!	1312!	1030!	886!	2080!	2160!	2171!	1911!
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BUFFALO BAYOU HBD	TX!	1062!	1137!	971!	938!	996!	1038!	964!	819!	1806!	1886!	1897!	1845!
CARROLLTON	TX!	779!	889!	688!	654!	712!	791!	791!	647!	1559!	1639!	1650!	1672!
CLINE	TX!	1175!	1243!	1085!	1051!	1109!	1144!	645!	500!	1912!	1993!	2004!	1526!
COMAL	TX!	1047!	1114!	956!	923!	981!	1016!	777!	632!	1784!	1864!	1875!	1658!
CONGRESS YARD	TX!	1059!	1133!	968!	934!	992!	1035!	961!	816!	1802!	1883!	1894!	1842!
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CORSICANA	TX!	844!	935!	753!	720!	778!	836!	837!	692!	1604!	1684!	1695!	1718!
CRAIG JCT	TX!	1045!	1112!	954!	920!	978!	1014!	776!	631!	1781!	1862!	1873!	1657!
DALHART	TX!	768!	695!	700!	667!	725!	697!	562!	417!	1134!	1215!	1226!	1319!
DALWOR JCT	TX!	793!	858!	702!	668!	726!	759!	762!	617!	1527!	1608!	1619!	1643!
DANA JCT	TX!	846!	913!	755!	722!	780!	815!	815!	671!	1583!	1663!	1674!	1696!
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DAYTON	TX!	1087!	1161!	996!	963!	1021!	1063!	992!	848!	1831!	1911!	1922!	1873!
DENTON	TX!	756!	883!	665!	631!	690!	785!	796!	652!	1563!	1644!	1655!	1677!
DOUBLE TRACK JCT	TX!	1060!	1135!	970!	936!	994!	1037!	959!	815!	1804!	1885!	1896!	1840!
EAGLE LAKE JCT	TX!	1080!	1151!	989!	956!	1014!	1053!	894!	750!	1821!	1901!	1912!	1775!
EAST WACO	TX!	879!	947!	788!	755!	813!	848!	849!	704!	1616!	1696!	1707!	1730!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EL PASO	TX	1181	1108	1113	1080	1138	1110	150	5	1547	1628	1637	1031
EL PASO DALLAS ST	TX	1181	1108	1113	1079	1138	1109	149	5	1547	1628	1637	1030
EUREKA YARD	TX	1063	1138	973	939	997	1040	953	809	1807	1888	1899	1834
EVARMYARD	TX	791	859	700	667	725	760	761	616	1528	1609	1620	1642
FLATONIA	TX	1029	1100	938	904	962	1001	843	698	1769	1850	1861	1724
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GARDENDALE	TX	1149	1216	1058	1025	1083	1118	818	673	1886	1966	1977	1699
GARRETT	TX	820	911	729	696	754	813	813	669	1580	1661	1672	1694
GERONIMO SPUR	TX	1029	1096	938	904	962	998	792	647	1765	1846	1857	1672
GRANGER	TX	942	1009	851	818	876	911	878	733	1679	1759	1770	1759
GREAT SOUTHWEST SO	TX	808	875	717	683	741	777	777	633	1544	1625	1636	1658
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GUFFEY	TX	1138	1213	1048	1014	1072	1115	1044	899	1882	1963	1974	1925
GULF COAST JCT	TX	1055	1130	964	931	989	1032	964	820	1799	1880	1891	1845
HARLINGEN	TX	1314	1385	1223	1189	1248	1287	1005	860	2054	2135	2146	1886
HARRISBURG	TX	1063	1138	972	939	997	1039	961	817	1807	1888	1899	1842
HARRISBURG JCT	TX	1063	1138	972	939	997	1040	961	817	1807	1888	1899	1842
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HEAFER	TX	1076	1143	985	951	1009	1045	745	600	1812	1893	1904	1625
HEARNE	TX	933	1013	842	809	867	915	915	771	1682	1763	1774	1796
HODGE	TX	787	862	696	663	721	764	764	620	1532	1612	1623	1645
HOSKINS JCT	TX	1120	1194	1029	995	1053	1096	1016	871	1863	1944	1955	1897
JFK JCT	TX	793	889	702	669	727	791	792	647	1559	1639	1650	1673
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JOYCE	TX	1084	1158	993	960	1018	1060	982	837	1828	1908	1919	1863
KATY NECK	TX	1063	1137	972	939	997	1039	961	817	1807	1887	1898	1842
KORF	TX	1138	1212	1047	1013	1071	1114	1043	898	1881	1962	1973	1924
LAREDO	TX	1222	1289	1131	1097	1156	1191	891	746	1958	2039	2050	1772
LONGHORN	TX	1058	1125	967	934	992	1027	763	618	1794	1875	1886	1644
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LONGVIEW	TX	921	1017	830	796	854	919	919	775	1686	1767	1778	1800
LUXELLO	TX	1050	1117	959	925	983	1019	770	626	1786	1867	1878	1651
MANCHESTER YARD	TX	1064	1138	973	939	997	1040	962	817	1807	1888	1899	1843
MARSHALL	TX	943	1039	852	818	876	941	941	797	1708	1789	1800	1822
MAURICEVILLE	TX	1157	1232	1066	1033	1091	1133	1062	918	1901	1981	1992	1943
		!	!	!	!	!	!	!	!	!	!	!	!
MCALLEN	TX	1348	1419	1257	1223	1282	1321	1039	894	2088	2169	2180	1920
MIDLOTHIAN JCT	TX	794	861	703	669	727	763	763	618	1530	1611	1622	1644
MKT JUNCTION	TX	1018	1085	927	894	952	987	802	658	1754	1835	1846	1683
MOUNT PLEASANT	TX	943	1039	852	819	877	941	942	797	1709	1789	1800	1823
MP JCT	TX	800	897	710	676	734	799	799	654	1566	1647	1658	1680
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MUMFORD	TX	943	1018	852	819	877	919	920	775	1687	1768	1779	1801
NAVASOTA	TX	987	1061	896	862	920	963	963	819	1730	1811	1822	1844
NEW BOSTON	TX	871	998	780	747	805	900	983	838	1750	1831	1842	1864
NEW BRAUNFELS	TX	1036	1103	945	912	970	1005	784	640	1772	1853	1864	1665
NORTH FT WORTH	TX	788	862	697	663	721	763	764	620	1531	1612	1623	1645
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NORTH LONGHORN	TX	1056	1124	965	932	990	1025	764	619	1793	1873	1884	1645
NORTH YARD	TX	1061	1136	970	937	995	1037	962	818	1805	1885	1896	1843
ODEM	TX	1184	1255	1093	1060	1118	1157	875	730	1925	2005	2016	1756
ORANGE SIDING	TX	1156	1231	1065	1032	1090	1132	1061	917	1900	1980	1991	1942
OVERTON	TX	943	1039	852	818	876	941	941	797	1708	1789	1800	1822

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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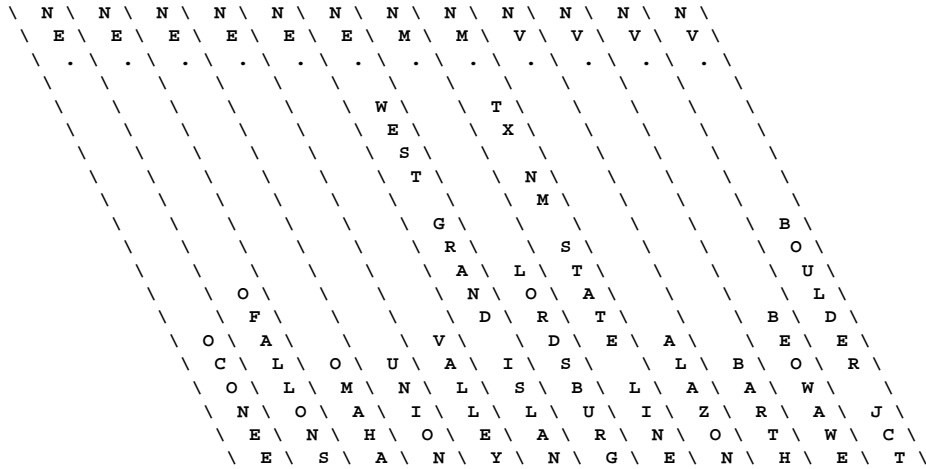
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PASADENA	TX!1067!1142!	976!	943!1001!1043!	965!	820!1811!1891!1902!1846!		
PHHELPS	TX!1068!1154!	977!	943!1001!1055!1026!	881!1823!1904!1915!1906!			
PIERCE JCT	TX!1066!1141!	976!	942!1000!1043!	953!	809!1810!1891!1902!1834!		
PLACEDO	TX!1119!1190!1028!	994!1052!1091!	933!	788!1859!1940!1951!1814!			
PLANO	TX! 792! 903! 702!	668!	726!	804!	805!	661!1572!1653!1664!1686!	
PLUM	TX!1013!1084!	922!	888!	946!	986!	866!	721!1753!1834!1845!1747!
PTRA CONNECTION	TX!1063!1137!	972!	938!	997!1039!	961!	817!1807!1887!1898!1842!	
PURINA JCT	TX! 792! 857! 701!	668!	726!	759!	762!	617!1527!1607!1618!1643!	
RAY	TX! 697! 824! 606!	573!	631!	726!	855!	710!1622!1703!1714!1736!	
RIVER	TX!1188!1256!1097!1064!1122!1157!	857!	713!1925!2005!2016!1738!				
ROSENBERG	TX!1095!1166!1004!	970!1029!1068!	925!	780!1835!1916!1927!1806!			
ROUND ROCK	TX! 970!1037! 879!	845!	903!	939!	851!	706!1706!1787!1798!1731!	
SAGINAW	TX! 800! 850! 709!	675!	733!	752!	769!	624!1519!1600!1611!1650!	
SAN ANTONIO	TX!1070!1137!	979!	945!1004!1039!	751!	606!1806!1887!1898!1632!		
SAN BENITO	TX!1320!1392!1230!1196!1254!1293!1011!	867!2061!2141!2152!1892!					
SAN JOSE	TX!1075!1143!	984!	951!1009!1044!	749!	605!1812!1893!1904!1630!		
SEALY	TX!1066!1137!	975!	942!1000!1039!	919!	775!1806!1887!1898!1800!		
SETTEGAST JCT	TX!1059!1134!	968!	935!	993!1035!	968!	823!1803!1883!1894!1849!	
SIERRA BLANCA	TX!1269!1196!1201!1168!1226!1198!	238!	93!1635!1716!1725!1119!				
SINTON	TX!1178!1249!1087!1053!1111!1150!	882!	737!1918!1999!2010!1763!				
SIXTH ST JCT	TX! 792! 858! 701!	668!	726!	759!	762!	617!1527!1607!1618!1643!	
SMITHVILLE	TX!1004!1071!	913!	879!	938!	973!	853!	709!1740!1821!1832!1734!
SOUTH NEY JCT	TX! 794! 861! 703!	670!	728!	763!	763!	619!1530!1611!1622!1644!	
SOUTH SAN ANTONIO	TX!1074!1142!	983!	950!1008!1043!	746!	601!1811!1891!1902!1627!		
SOUTH TRANSFER	TX!1072!1139!	981!	948!1006!1041!	748!	604!1809!1889!1900!1629!		
SP JUNCTION	TX! 795! 892! 704!	671!	729!	793!	794!	649!1561!1642!1653!1675!	
SPOFFORD	TX!1198!1265!1107!1073!1131!1167!	623!	478!1934!2015!2026!1503!				
SPRING	TX!1035!1110!	944!	911!	969!1011!	982!	837!1779!1860!1871!1863!	
STRANG	TX!1077!1152!	986!	953!1011!1053!	975!	831!1821!1902!1913!1856!		
STRATFORD	TX! 738! 667! 670!	637!	695!	667!	592!	447!1106!1187!1198!1290!	
SUGAR LAND	TX!1082!1156!	991!	958!1016!1058!	938!	793!1826!1906!1917!1819!		
TAYLOR	TX! 954!1021! 863!	829!	887!	923!	867!	722!1690!1771!1782!1748!	
TERMINAL JCT	TX! 793! 889! 702!	669!	727!	791!	792!	647!1559!1639!1650!1673!	
TEXARKANA	TX! 893!1020! 802!	768!	826!	922!1003!	858!1770!1850!1861!1884!		
TEXAS CITY	TX!1096!1171!1005!	972!1030!1072!	994!	849!1840!1920!1931!1875!			
TNO JCT	TX!1062!1136!	971!	937!	996!1038!	958!	813!1806!1886!1897!1839!	
TOWER FIFTY FIVE	TX! 791! 859! 700!	667!	725!	760!	761!	616!1528!1608!1619!1642!	
TOWER 112	TX!1069!1136!	978!	944!1003!1038!	751!	607!1805!1886!1897!1632!		
TOWER 209	TX!1057!1132!	966!	933!	991!1033!	960!	815!1801!1881!1892!1841!	
TOWER 26	TX!1057!1132!	966!	933!	991!1033!	960!	815!1801!1882!1893!1841!	
TOWER 30	TX!1063!1138!	972!	939!	997!1040!	961!	816!1807!1888!1899!1842!	
TOWER 60	TX! 795! 855! 704!	670!	728!	757!	764!	620!1524!1605!1616!1645!	
TOWER 68	TX!1059!1134!	969!	935!	993!1036!	962!	817!1803!1884!1895!1843!	
TOWER 74	TX!1134!1208!1043!1009!1068!1110!1039!	894!1878!1958!1969!1920!					
TOWER 85	TX!1061!1135!	970!	936!	994!1037!	961!	817!1804!1885!1896!1842!	

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TOWER 86	TX	1062	1136	971	938	996	1038	964	820	1806	1886	1897	1845
TOWER 87	TX	1058	1133	967	934	992	1034	963	819	1802	1883	1894	1844
TROUP	TX	937	1028	846	813	871	930	930	786	1698	1778	1789	1811
TYLER	TX	918	1009	827	793	851	911	911	767	1678	1759	1770	1792
VALLEY JCT	TX	937	1009	846	813	871	911	911	767	1679	1759	1770	1792
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VICTORIA	TX	1106	1177	1015	981	1040	1079	920	775	1846	1927	1938	1801
WACO	TX	878	945	787	753	811	847	847	703	1614	1695	1706	1728
WACO JCT	TX	877	944	786	752	811	846	846	702	1613	1694	1705	1727
WAXAHACHIE	TX	824	900	733	700	758	801	802	657	1569	1649	1660	1683
WEATHERFORD	TX	824	891	733	699	758	793	728	584	1560	1641	1652	1609
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WEST JCT	TX	984	1075	893	859	917	977	977	833	1744	1825	1836	1858
WEST JUNCTION	TX	1070	1144	979	945	1004	1046	950	805	1814	1894	1905	1831
WEST POINT	TX	1009	1080	918	884	942	981	862	717	1749	1830	1841	1743
WHITESBORO	TX	720	847	629	596	654	749	832	687	1599	1680	1691	1713
WICHITA FALLS	TX	809	836	739	705	763	738	865	721	1414	1494	1505	1598
		!	!	!	!	!	!	!	!	!	!	!	!
WITHERS	TX	1076	1143	985	951	1009	1045	744	600	1812	1893	1904	1625
AMERICAN FORK	UT	980	757	1054	1087	1029	909	1320	1334	244	324	335	439
B C SPUR	UT	989	766	1063	1096	1038	918	1311	1325	253	333	344	430
BRENDEL	UT	893	669	966	1000	942	822	1298	1153	424	505	516	583
BRIDGE JCT	UT	914	691	988	1021	963	843	1372	1374	179	260	271	491
		!	!	!	!	!	!	!	!	!	!	!	!
BRIGHAM CITY	UT	936	712	1009	1043	985	864	1394	1395	190	271	282	513
BUENA VISTA	UT	953	729	1026	1060	1002	882	1333	1367	210	291	302	452
C V SPUR	UT	975	751	1048	1082	1024	904	1380	1235	342	423	434	501
CACHE JCT	UT	964	740	1037	1070	1012	892	1422	1423	218	298	309	541
CLEARFIELD	UT	924	700	997	1030	972	852	1363	1383	188	269	280	482
		!	!	!	!	!	!	!	!	!	!	!	!
COLTON	UT	1004	780	1077	1110	1052	932	1353	1264	313	394	405	472
DELLE	UT	999	775	1072	1106	1048	928	1351	1413	164	245	256	470
ELLERBECK	UT	986	762	1059	1092	1034	914	1338	1400	178	258	269	457
HOT SPRINGS	UT	924	701	998	1031	973	853	1383	1384	178	259	270	502
IND CENTER SPUR	UT	954	730	1027	1060	1002	882	1334	1367	211	291	302	453
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IRON SPRINGS	UT	1211	988	1285	1318	1260	1140	1115	1260	441	521	532	234
LAKOTA JCT	UT	989	766	1063	1096	1038	918	1311	1325	253	333	344	430
LITTLE MOUNTAIN	UT	928	704	1001	1035	977	856	1386	1387	165	245	256	505
LODJIC	UT	915	692	989	1022	964	844	1371	1375	180	261	272	490
LUND	UT	1191	968	1265	1298	1240	1120	1095	1239	420	501	512	214
		!	!	!	!	!	!	!	!	!	!	!	!
LYNNDYL	UT	1067	843	1140	1174	1116	995	1219	1364	296	377	388	338
MARBLEHEAD	UT	1008	784	1081	1114	1056	936	1360	1422	156	236	247	479
MIDVALE	UT	960	737	1034	1067	1009	889	1340	1354	224	304	315	459
MOUNDS	UT	962	738	1035	1069	1011	891	1367	1222	355	435	446	513
OGDEN	UT	914	690	987	1021	962	842	1372	1373	179	259	270	491
		!	!	!	!	!	!	!	!	!	!	!	!
PAYSON	UT	1010	787	1084	1117	1059	939	1290	1327	274	354	365	409
SALT LAKE CITY	UT	949	726	1023	1056	998	878	1337	1365	214	294	305	456
SALT LAKE 9TH SO	UT	951	727	1024	1058	999	879	1337	1363	214	295	306	456
SMELTER	UT	967	743	1040	1074	1016	896	1319	1381	196	277	288	438
SPANISH FORK	UT	1002	779	1076	1109	1051	931	1298	1319	265	346	357	417

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

W E L B Y T E S T A G R A L O A N O A D R T B D O A V D E A E E C L O U A I S L B O R O L M A I L S B L A A W N O A I L L U I Z R A J E N H O E A R N O T W C E S A N Y N G E N H E T

Table with 2 columns: Location Name and Mileage Values. Locations include SPRINGVILLE, WELBY, WYE, ABERDEEN, AYER JCT, BLAKESLEE JCT, BOLLES, CENTRALIA, COLFAX, EAST OLYMPIA, HOOPER JCT, LONGVIEW JCT, MANITO, MIDVALE, NISQUALLY, RICHLAND JCT, SPOKANE, WALLA WALLA, WALLULA, WALLULA JCT, WINONA, BELTON, BJ SOUTH, BUTLER, CHIPPEWA FALLS, CLINTON, CLYMAN JCT, EAU CLAIRE, HAYWARD JCT, ITASCA, KOHLER, MADISON, MENOMONIE JCT, NECEDAH, NORTH LAKE, SAUNDERS, ST FRANCIS, WISCONA, WYEVILLE, YUKON, BITTER CREEK, BLACK THUNDER JCT, BORIE, CONVERSE JCT, DALE.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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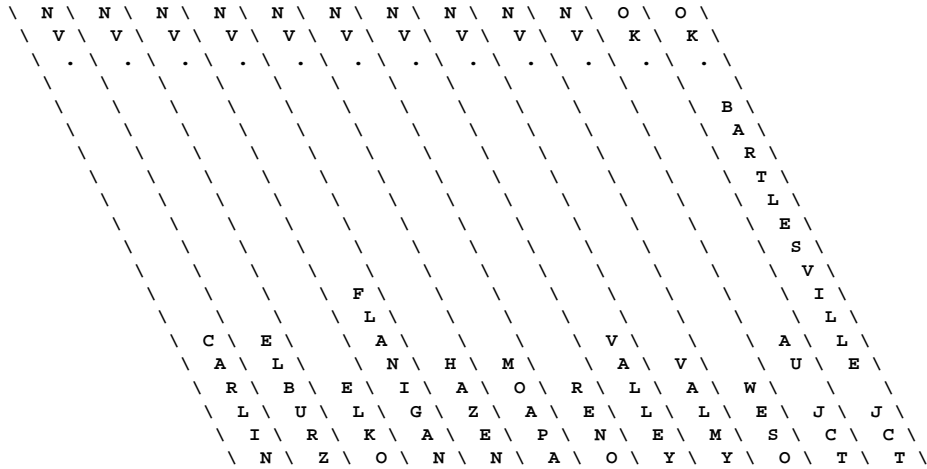
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EAST BELLE AYR JCT	WY!	597!	374!	671!	704!	646!	526!	1369!	1225!	981!	1061!	1072!	1294!
EAST COAL CREEK	WY!	586!	362!	659!	693!	635!	514!	1358!	1213!	969!	1050!	1061!	1282!
EAST CORDERO JCT	WY!	589!	365!	662!	696!	637!	517!	1361!	1216!	972!	1053!	1064!	1285!
EAST LARAMIE	WY!	489!	265!	562!	595!	537!	417!	1092!	948!	604!	685!	696!	917!
EGBERT	WY!	401!	177!	474!	507!	449!	329!	1080!	936!	692!	772!	783!	1004!
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GLENCOE JCT	WY!	817!	593!	890!	924!	865!	745!	1421!	1276!	371!	452!	463!	684!
GRANGER	WY!	769!	545!	842!	876!	818!	697!	1373!	1228!	323!	404!	415!	636!
HERMOSA	WY!	472!	248!	545!	579!	521!	401!	1076!	931!	620!	701!	712!	933!
LARAMIE	WY!	490!	266!	563!	596!	538!	418!	1094!	949!	603!	683!	694!	915!
NACCO JCT WYE	WY!	551!	327!	624!	657!	599!	479!	1323!	1178!	934!	1015!	1026!	1247!
	!	!	!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY!	572!	348!	645!	679!	621!	500!	1344!	1199!	955!	1036!	1047!	1268!
ROCK SPRINGS	WY!	724!	500!	797!	831!	773!	653!	1328!	1183!	368!	449!	460!	681!
SPEER	WY!	443!	219!	516!	550!	492!	372!	1043!	898!	653!	734!	745!	966!
SPEER JCT	WY!	440!	217!	514!	547!	489!	369!	1040!	896!	656!	737!	748!	969!
TIPTON	WY!	661!	438!	735!	768!	710!	590!	1265!	1121!	431!	512!	523!	744!
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WALCOTT	WY!	584!	360!	657!	690!	632!	512!	1188!	1043!	509!	589!	600!	822!
WEST CHEYENNE	WY!	434!	210!	507!	541!	483!	363!	1047!	902!	658!	739!	750!	971!
WEST HAIRE	WY!	595!	371!	668!	701!	643!	523!	1366!	1222!	978!	1059!	1070!	1291!
YODER	WY!	406!	182!	479!	513!	454!	334!	1142!	998!	754!	835!	846!	1067!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ANGLETON	TX	11919	11883	11896	2180	2159	11941	2204	11901	11991	12027	575	663
ARCOLA	TX	11889	11853	11867	2150	2129	11902	2175	11862	11961	11998	546	633
ATHENS	TX	11708	11672	11685	11968	11948	11770	11993	11770	11780	11816	348	435
BASIN YARD	TX	11871	11835	11848	2131	2111	11899	2156	11859	11943	11979	527	615
BAYTOWN	TX	11896	11860	11874	2157	2136	11927	2182	11886	11968	2005	553	640
		!	!	!	!	!	!	!	!	!	!	!	!
BEAUMONT	TX	11944	11908	11922	2205	2185	11976	2230	11936	2016	2053	601	688
BELLAIRE JCT	TX	11878	11842	11855	2139	2118	11886	2163	11845	11950	11986	534	622
BELLS	TX	11697	11661	11674	11957	11937	11759	11982	11759	11769	11805	218	305
BELT JCT HOUSTON	TX	11864	11828	11842	2125	2104	11899	2150	11859	11936	11973	521	608
BELT JUNCTION	TX	11627	11591	11605	11888	11867	11689	11913	11690	11699	11736	262	349
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BIG SANDY	TX	11729	11692	11706	11989	11969	11791	2014	11791	11801	11837	363	451
BLOOMINGTON	TX	11925	11888	11902	2185	2165	11868	2159	11828	11997	2033	585	672
BNSF TOWER	TX	11945	11909	11922	2206	2185	11976	2230	11936	2017	2053	601	689
BOOTH YARD	TX	11874	11837	11851	2134	2114	11899	2159	11859	11945	11982	530	617
BOOTH YARD LEAD	TX	11871	11835	11849	2132	2111	11898	2157	11858	11943	11980	528	615
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BOWIE	TX	11526	11490	11503	11786	11766	11588	11811	11628	11598	11634	326	414
BRIGGS	TX	11632	11596	11610	11893	11872	11694	11918	11695	11704	11741	267	354
BROWNSVILLE	TX	12146	2110	2124	2332	2302	11967	2257	11926	2218	2255	806	893
BUFFALO BAYOU HBD	TX	11872	11836	11850	2133	2113	11900	2158	11860	11944	11981	529	616
CARROLLTON	TX	11625	11589	11603	11886	11865	11687	11911	11688	11697	11734	246	333
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CLINE	TX	11979	11942	11956	11947	11917	11581	11872	11541	2050	2049	642	729
COMAL	TX	11850	11814	11828	2079	2049	11714	2004	11673	11922	11959	514	601
CONGRESS YARD	TX	11869	11833	11846	2129	2109	11897	2154	11857	11941	11977	525	613
CORSICANA	TX	11670	11634	11648	11931	11911	11732	11956	11733	11742	11779	311	398
CRAIG JCT	TX	11848	11811	11825	2077	2048	11712	2002	11672	11919	11956	511	598
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DALHART	TX	11201	11165	11178	11462	11441	11263	11486	11303	11273	11309	676	616
DALWOR JCT	TX	11593	11557	11571	11854	11834	11655	11879	11658	11665	11702	259	347
DANA JCT	TX	11649	11613	11627	11910	11889	11711	11935	11712	11721	11758	313	400
DAYTON	TX	11897	11861	11875	2158	2137	11929	2183	11888	11969	2006	554	641
DENTON	TX	11630	11593	11607	11890	11870	11692	11915	11692	11702	11738	223	310
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DOUBLE TRACK JCT	TX	11871	11834	11848	2131	2111	11896	2156	11855	11943	11979	527	614
EAGLE LAKE JCT	TX	11887	11851	11865	2148	2127	11831	2121	11790	11959	11996	547	634
EAST WACO	TX	11682	11646	11660	11943	11923	11744	11968	11745	11754	11791	346	433
EL PASO	TX	11614	11577	11591	11451	11422	11086	11376	11046	11590	11553	869	956
EL PASO DALLAS ST	TX	11614	11577	11591	11451	11422	11086	11376	11046	11590	11553	869	957
		!	!	!	!	!	!	!	!	!	!	!	!
EUREKA YARD	TX	11874	11837	11851	2134	2114	11890	2159	11850	11946	11982	530	617
EVRMYARD	TX	11594	11558	11572	11855	11835	11656	11880	11657	11666	11703	258	345
FLATONIA	TX	11835	11799	11813	2096	2076	11779	2069	11739	11907	11944	495	583
GARDENDALE	TX	11952	11916	11930	2120	2090	11755	2045	11714	2024	2061	616	703
GARRETT	TX	11647	11611	11624	11907	11887	11709	11932	11709	11719	11755	287	374
		!	!	!	!	!	!	!	!	!	!	!	!
GERONIMO SPUR	TX	11832	11795	11809	2092	2064	11728	2018	11688	11904	11940	495	583
GRANGER	TX	11745	11709	11723	2006	1985	11807	2031	11774	11817	11854	409	496
GREAT SOUTHWEST SO	TX	11611	11574	11588	11871	11851	11673	11896	11673	11683	11719	274	362
GUFFEY	TX	11949	11912	11926	2209	2189	11980	2234	11940	2021	2057	605	692
GULF COAST JCT	TX	11866	11829	11843	2126	2106	11901	2151	11860	11938	11974	522	609

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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HARLINGEN	TX!2121!2084!2098!2306!2277!1941!2231!1901!2193!2229! 781! 868!
HARRISBURG	TX!1873!1837!1851!2134!2114!1898!2159!1857!1945!1982! 530! 617!
HARRISBURG JCT	TX!1874!1837!1851!2134!2114!1898!2159!1858!1945!1982! 530! 617!
HEAFER	TX!1879!1842!1856!2046!2017!1681!1971!1641!1951!1987! 542! 630!
HEARNE	TX!1749!1713!1727!2010!1989!1811!2035!1812!1821!1858! 400! 487!
HODGE	TX!1598!1562!1576!1859!1838!1660!1884!1661!1670!1707! 254! 341!
HOSKINS JCT	TX!1930!1894!1907!2191!2170!1952!2215!1912!2002!2038! 586! 674!
JFK JCT	TX!1625!1589!1603!1886!1865!1687!1911!1688!1697!1734! 260! 347!
JOYCE	TX!1894!1858!1872!2155!2134!1919!2180!1878!1966!2003! 551! 638!
KATY NECK	TX!1873!1837!1851!2134!2113!1898!2159!1857!1945!1982! 530! 617!
KORF	TX!1948!1912!1925!2208!2188!1979!2233!1939!2020!2056! 604! 692!
LAREDO	TX!2025!1989!2002!2193!2163!1827!2118!1787!2097!2133! 689! 776!
LONGHORN	TX!1861!1825!1838!2065!2035!1700!1990!1659!1933!1969! 525! 612!
LONGVIEW	TX!1753!1716!1730!2013!1993!1815!2038!1815!1825!1861! 387! 475!
LUXELLO	TX!1853!1817!1830!2072!2043!1707!1997!1667!1925!1961! 517! 604!
MANCHESTER YARD	TX!1874!1837!1851!2134!2114!1898!2159!1858!1946!1982! 530! 618!
MARSHALL	TX!1775!1739!1752!2035!2015!1837!2060!1837!1847!1883! 410! 497!
MAURICEVILLE	TX!1967!1931!1945!2228!2208!1999!2253!1958!2039!2076! 624! 711!
MCALLEN	TX!2155!2118!2132!2340!2311!1975!2265!1935!2227!2263! 815! 902!
MIDLOTHIAN JCT	TX!1597!1560!1574!1857!1837!1659!1882!1659!1669!1705! 260! 348!
MKT JUNCTION	TX!1821!1785!1798!2082!2061!1739!2029!1698!1893!1929! 485! 572!
MOUNT PLEASANT	TX!1775!1739!1753!2036!2015!1837!2061!1838!1847!1884! 410! 497!
MP JCT	TX!1633!1596!1610!1893!1873!1695!1918!1695!1704!1741! 267! 354!
MUMFORD	TX!1754!1717!1731!2014!1994!1815!2039!1816!1825!1862! 410! 497!
NAVASOTA	TX!1797!1761!1774!2058!2037!1859!2082!1860!1869!1905! 453! 541!
NEW BOSTON	TX!1817!1780!1794!2077!2057!1879!2102!1879!1888!1925! 338! 425!
NEW BRAUNFELS	TX!1839!1803!1816!2086!2056!1721!2011!1680!1911!1947! 503! 590!
NORTH FT WORTH	TX!1598!1562!1575!1858!1838!1660!1883!1660!1670!1706! 255! 342!
NORTH LONGHORN	TX!1859!1823!1837!2066!2036!1700!1991!1660!1931!1968! 523! 610!
NORTH YARD	TX!1871!1835!1849!2132!2112!1899!2157!1859!1943!1980! 528! 615!
ODEM	TX!1991!1955!1969!2177!2147!1812!2102!1771!2063!2100! 651! 738!
ORANGE SIDING	TX!1966!1930!1944!2227!2207!1998!2252!1957!2038!2075! 623! 710!
OVERTON	TX!1775!1738!1752!2035!2015!1837!2060!1837!1847!1883! 409! 497!
PASADENA	TX!1877!1841!1855!2138!2117!1902!2163!1861!1949!1986! 534! 621!
PHELPS	TX!1889!1853!1867!2150!2130!1951!2175!1922!1961!1998! 535! 622!
PIERCE JCT	TX!1877!1840!1854!2137!2117!1890!2162!1850!1949!1985! 533! 620!
PLACEDO	TX!1925!1889!1903!2186!2166!1869!2159!1829!1997!2034! 585! 673!
PLANO	TX!1639!1603!1616!1899!1879!1701!1924!1701!1711!1747! 259! 346!
PLUM	TX!1820!1783!1797!2080!2060!1803!2093!1762!1892!1928! 480! 567!
PTRA CONNECTION	TX!1873!1837!1851!2134!2113!1898!2159!1858!1945!1982! 530! 617!
PURINA JCT	TX!1593!1557!1571!1854!1833!1655!1879!1658!1665!1702! 259! 346!
RAY	TX!1689!1652!1666!1949!1929!1751!1974!1751!1761!1797! 164! 251!
RIVER	TX!1991!1955!1969!2159!2129!1794!2084!1753!2063!2100! 655! 742!
ROSENBERG	TX!1902!1865!1879!2162!2142!1861!2152!1821!1974!2010! 562! 649!
ROUND ROCK	TX!1773!1736!1750!2033!2013!1787!2058!1747!1845!1881! 436! 524!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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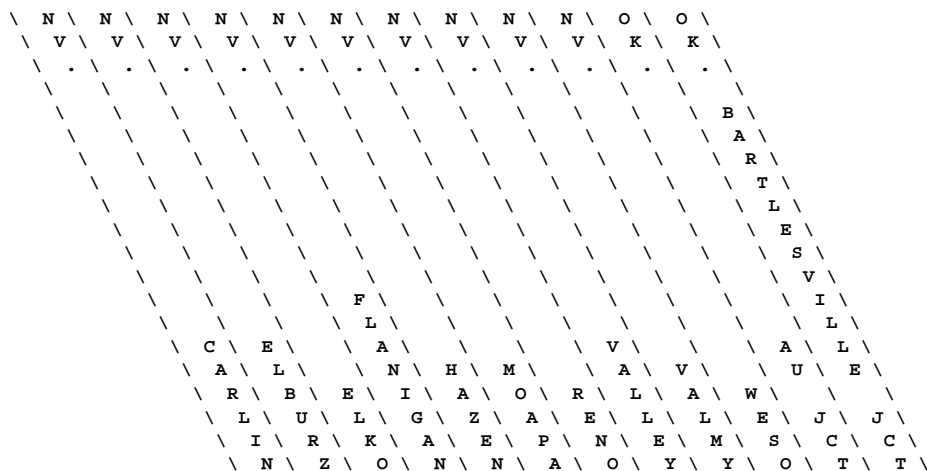
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WEST POINT	TX!	1815!	1779!	1793!	2076!	2056!	1798!	2089!	1758!	1887!	1924!	475!	563!
WHITESBORO	TX!	1665!	1629!	1643!	1926!	1906!	1727!	1951!	1728!	1737!	1774!	187!	274!
WICHITA FALLS	TX!	1480!	1444!	1458!	1741!	1720!	1542!	1766!	1582!	1552!	1589!	372!	459!
WITHERS	TX!	1879!	1843!	1856!	2046!	2017!	1681!	1971!	1641!	1951!	1987!	543!	630!
AMERICAN FORK	UT!	310!	274!	288!	571!	550!	383!	596!	424!	382!	419!	1417!	1345!
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B C SPUR	UT!	319!	283!	297!	580!	559!	374!	605!	415!	391!	428!	1411!	1336!
BRENDEL	UT!	490!	454!	468!	751!	731!	527!	776!	567!	562!	599!	1240!	1164!
BRIDGE JCT	UT!	246!	209!	223!	506!	486!	435!	531!	476!	318!	354!	1351!	1292!
BRIGHAM CITY	UT!	257!	220!	234!	517!	497!	458!	542!	498!	328!	365!	1373!	1313!
BUENA VISTA	UT!	277!	240!	254!	537!	517!	397!	562!	437!	349!	385!	1390!	1330!
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C V SPUR	UT!	408!	372!	386!	669!	649!	445!	694!	485!	480!	517!	1322!	1246!
CACHE JCT	UT!	284!	248!	262!	545!	525!	486!	570!	526!	356!	393!	1401!	1341!
CLEARFIELD	UT!	255!	219!	232!	515!	495!	426!	540!	466!	327!	363!	1360!	1301!
COLTON	UT!	380!	344!	357!	640!	620!	416!	665!	457!	452!	488!	1351!	1275!
DELLE	UT!	231!	194!	208!	491!	471!	415!	516!	455!	303!	339!	1436!	1376!
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ELLERBECK	UT!	244!	208!	222!	505!	484!	401!	530!	441!	316!	353!	1422!	1363!
HOT SPRINGS	UT!	245!	209!	222!	505!	485!	446!	530!	487!	317!	353!	1361!	1302!
IND CENTER SPUR	UT!	277!	241!	255!	538!	517!	397!	563!	438!	349!	386!	1390!	1331!
IRON SPRINGS	UT!	507!	471!	485!	768!	747!	178!	793!	219!	579!	616!	1629!	1553!
LAKOTA JCT	UT!	319!	283!	297!	580!	559!	374!	605!	415!	391!	428!	1411!	1336!
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LITTLE MOUNTAIN	UT!	231!	195!	209!	492!	471!	450!	517!	490!	303!	340!	1365!	1305!
LODJIC	UT!	247!	211!	224!	507!	487!	434!	532!	474!	319!	355!	1352!	1293!
LUND	UT!	487!	451!	464!	748!	727!	158!	772!	199!	559!	595!	1609!	1533!
LYNNDYL	UT!	363!	326!	340!	623!	603!	283!	648!	323!	434!	471!	1484!	1409!
MARBLEHEAD	UT!	222!	186!	200!	483!	462!	423!	508!	463!	294!	331!	1444!	1385!
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MIDVALE	UT!	290!	254!	268!	551!	530!	403!	576!	444!	362!	399!	1397!	1338!
MOUNDS	UT!	421!	385!	399!	682!	662!	458!	707!	498!	493!	530!	1309!	1233!
OGDEN	UT!	245!	209!	223!	506!	485!	436!	531!	476!	317!	354!	1351!	1291!
PAYSON	UT!	340!	304!	318!	601!	580!	353!	626!	394!	412!	449!	1414!	1338!
SALT LAKE CITY	UT!	280!	244!	258!	541!	520!	400!	566!	441!	352!	389!	1386!	1327!
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SALT LAKE 9TH SO	UT!	281!	244!	258!	541!	521!	401!	566!	441!	353!	389!	1388!	1328!
SMELTER	UT!	263!	226!	240!	523!	503!	383!	548!	423!	335!	371!	1404!	1344!
SPANISH FORK	UT!	332!	296!	310!	593!	572!	361!	618!	402!	404!	441!	1406!	1330!
SPRINGVILLE	UT!	328!	292!	306!	589!	569!	365!	614!	405!	400!	437!	1402!	1326!
WELBY	UT!	295!	259!	273!	556!	535!	408!	581!	449!	367!	404!	1402!	1343!
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WYE	UT!	247!	210!	224!	507!	487!	404!	532!	444!	319!	355!	1425!	1366!
ABERDEEN	WA!	1188!	1188!	1202!	934!	948!	1420!	902!	1380!	1116!	1079!	2275!	2216!
AYER JCT	WA!	988!	951!	965!	951!	966!	1189!	920!	1229!	1060!	1096!	2038!	1979!
BLAKESLEE JCT	WA!	1136!	1136!	1150!	882!	896!	1369!	851!	1328!	1064!	1028!	2223!	2164!
BOLLES	WA!	985!	949!	963!	949!	963!	1186!	918!	1227!	1057!	1094!	2036!	1976!
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CENTRALIA	WA!	1135!	1135!	1149!	880!	894!	1367!	849!	1327!	1063!	1026!	2222!	2162!
COLFAX	WA!	1055!	1019!	1032!	1019!	1033!	1256!	987!	1297!	1127!	1163!	2105!	2046!
EAST OLYMPIA	WA!	1153!	1153!	1167!	898!	912!	1385!	867!	1345!	1081!	1044!	2240!	2180!
HOOPER JCT	WA!	1003!	967!	981!	967!	981!	1205!	936!	1245!	1075!	1112!	2054!	1994!
LONGVIEW JCT	WA!	1087!	1088!	1101!	833!	847!	1320!	802!	1280!	1016!	979!	2174!	2115!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



MANITO	WA!1106!1070!1084!1070!1084!1308!1039!1348!1178!1215!2157!2098!
MIDVALE	WA! 996! 959! 973! 959! 973!1197! 928!1237!1067!1104!2046!1987!
NISQUALLY	WA!1163!1163!1177! 909! 923!1396! 878!1355!1091!1055!2250!2191!
RICHLAND JCT	WA! 951! 915! 929! 915! 929!1152! 883!1193!1023!1060!2002!1942!
SPOKANE	WA!1087!1050!1064!1050!1064!1288!1019!1328!1158!1195!2137!2078!
	! !
WALLA WALLA	WA! 960! 924! 937! 924! 938!1161! 892!1202!1032!1068!2010!1951!
WALLULA	WA! 931! 895! 909! 895! 909!1133! 864!1173!1003!1040!1982!1923!
WALLULA JCT	WA! 930! 893! 907! 893! 907!1131! 862!1171!1001!1038!1980!1921!
WINONA	WA!1030! 993!1007! 993!1007!1231! 962!1271!1102!1138!2080!2021!
BELTON	WI!1771!1734!1748!2031!2011!1961!2056!2002!1843!1879! 761! 701!
	! !
BJ SOUTH	WI!1778!1742!1755!2039!2018!1969!2064!2009!1850!1886! 768! 709!
BUTLER	WI!1777!1741!1755!2038!2017!1968!2063!2008!1849!1886! 767! 708!
CHIPPEWA FALLS	WI!1672!1635!1649!1932!1912!1862!1957!1903!1744!1780! 824! 764!
CLINTON	WI!1754!1718!1731!2015!1994!1945!2039!1985!1826!1862! 744! 685!
CLYMAN JCT	WI!1815!1779!1793!2076!2056!2006!2101!2046!1887!1924! 805! 746!
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EAU CLAIRE	WI!1663!1626!1640!1923!1903!1853!1948!1894!1735!1771! 814! 755!
HAYWARD JCT	WI!1762!1726!1740!2023!2002!1953!2048!1993!1834!1871! 914! 855!
ITASCA	WI!1718!1682!1696!1979!1958!1909!2004!1949!1790!1827! 870! 811!
KOHLER	WI!1831!1795!1808!2092!2071!2022!2117!2062!1903!1939! 821! 762!
MADISON	WI!1807!1771!1785!2068!2047!1998!2093!2038!1879!1916! 797! 738!
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MENOMONIE JCT	WI!1629!1592!1606!1889!1869!1819!1914!1860!1700!1737! 780! 721!
NECEDAH	WI!1762!1726!1740!2023!2002!1953!2048!1993!1834!1871! 892! 833!
NORTH LAKE	WI!1794!1758!1772!2055!2034!1985!2080!2025!1866!1903! 784! 725!
SAUNDERS	WI!1714!1678!1692!1975!1954!1905!2000!1945!1786!1823! 866! 807!
ST FRANCIS	WI!1762!1726!1739!2023!2002!1952!2047!1993!1834!1870! 752! 692!
	! !
WISCONA	WI!1783!1747!1761!2044!2024!1974!2069!2014!1855!1892! 773! 714!
WYEVILLE	WI!1746!1710!1724!2007!1987!1937!2032!1977!1818!1855! 898! 839!
YUKON	WI!1662!1625!1639!1922!1902!1852!1947!1893!1734!1770! 814! 754!
BITTER CREEK	WY! 480! 444! 458! 741! 721! 671! 766! 711! 552! 589!1115!1056!
BLACK THUNDER JCT	WY!1025! 988!1002!1285!1265!1215!1310!1256!1097!1133!1012! 952!
	! !
BORIE	WY! 717! 680! 694! 977! 957! 907!1002! 948! 789! 825! 879! 820!
CONVERSE JCT	WY! 997! 961! 975!1258!1237!1188!1283!1228!1069!1106! 984! 925!
DALE	WY! 690! 654! 668! 951! 930! 881! 976! 921! 762! 799! 906! 846!
EAST BELLE AYR JCT	WY!1047!1011!1025!1308!1288!1238!1333!1278!1119!1156!1034! 975!
EAST COAL CREEK	WY!1036!1000!1013!1296!1276!1226!1321!1267!1108!1144!1023! 963!
	! !
EAST CORDERO JCT	WY!1039!1002!1016!1299!1279!1229!1324!1270!1111!1147!1026! 966!
EAST LARAMIE	WY! 670! 634! 648! 931! 911! 861! 956! 901! 742! 779! 925! 866!
EGBERT	WY! 758! 722! 736!1019! 998! 949!1044! 989! 830! 867! 837! 778!
GLENCOE JCT	WY! 438! 402! 415! 699! 678! 628! 723! 669! 510! 546!1254!1194!
GRANGER	WY! 390! 354! 368! 651! 630! 581! 676! 621! 462! 499!1206!1146!
	! !
HERMOSA	WY! 687! 651! 664! 948! 927! 878! 973! 918! 759! 795! 909! 849!
LARAMIE	WY! 669! 633! 647! 930! 909! 860! 955! 900! 741! 778! 926! 867!
NACCO JCT WYE	WY!1001! 964! 978!1261!1241!1191!1286!1232!1073!1109! 987! 928!
RENO JUNCTION	WY!1022! 985! 999!1282!1262!1212!1307!1253!1094!1130!1009! 949!
ROCK SPRINGS	WY! 435! 399! 412! 695! 675! 625! 720! 666! 507! 543!1161!1102!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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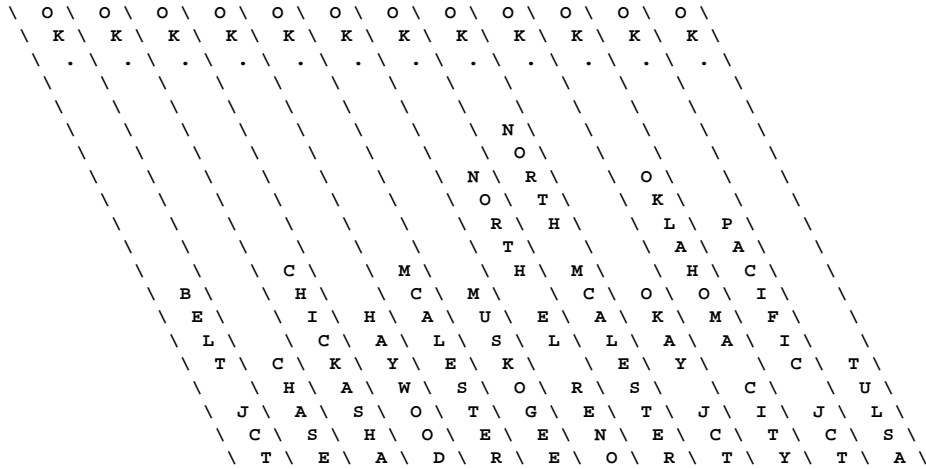
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SPEER	WY!	720!	684!	697!	981!	960!	911!	1005!	951!	792!	828!	880!	820!
SPEER JCT	WY!	722!	686!	700!	983!	963!	913!	1008!	953!	794!	831!	877!	818!
TIPTON	WY!	498!	461!	475!	758!	738!	688!	783!	729!	570!	606!	1098!	1039!
WALCOTT	WY!	575!	539!	553!	836!	816!	766!	861!	806!	647!	684!	1020!	961!
WEST CHEYENNE	WY!	725!	689!	702!	986!	965!	916!	1010!	956!	797!	833!	871!	812!
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WEST HAIRE	WY!	1045!	1008!	1022!	1305!	1285!	1235!	1330!	1276!	1116!	1153!	1031!	972!
YODER	WY!	821!	784!	798!	1081!	1061!	1011!	1106!	1051!	892!	929!	843!	783!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



CHASE	OK!	213!	!	!	!	!	!	!	!	!	!	!	!	!	!
CHICKASHA	OK!	33!	246!	!	!	!	!	!	!	!	!	!	!	!	!
HAYWOOD	OK!	135!	78!	168!	!	!	!	!	!	!	!	!	!	!	!
MCALESTER	OK!	146!	67!	179!	11!	!	!	!	!	!	!	!	!	!	!
MUSKOGEE	OK!	209!	4!	242!	74!	64!	!	!	!	!	!	!	!	!	!
NORTH EL RENO	OK!	2!	215!	34!	137!	148!	211!	!	!	!	!	!	!	!	!
NORTH MCALESTER	OK!	148!	65!	181!	13!	3!	61!	150!	!	!	!	!	!	!	!
OKAY JCT	OK!	218!	5!	251!	83!	72!	8!	220!	70!	!	!	!	!	!	!
OKLAHOMA CITY	OK!	25!	188!	58!	110!	121!	184!	27!	123!	193!	!	!	!	!	!
PACIFIC JCT	OK!	1!	215!	31!	136!	148!	211!	3!	150!	219!	27!	!	!	!	!
TULSA	OK!	264!	51!	297!	129!	118!	55!	266!	116!	56!	239!	265!	!	!	!
UX JCT	OK!	214!	1!	247!	79!	69!	5!	216!	66!	4!	189!	216!	52!	!	!
WAGONER	OK!	224!	11!	257!	89!	78!	14!	226!	76!	6!	198!	225!	62!	!	!
WAURIKA	OK!	97!	310!	64!	232!	243!	306!	99!	245!	315!	122!	96!	361!	!	!
ARLINGTON	OR!	1951!	2000!	1983!	2074!	2067!	2003!	1949!	2064!	1995!	1964!	1952!	2050!	!	!
BARNES YARD	OR!	2091!	2140!	2123!	2214!	2207!	2143!	2089!	2204!	2135!	2104!	2092!	2190!	!	!
CHEMULT	OR!	2213!	2261!	2245!	2335!	2328!	2265!	2211!	2326!	2256!	2226!	2213!	2312!	!	!
EUGENE	OR!	2209!	2257!	2241!	2332!	2325!	2261!	2207!	2322!	2252!	2222!	2210!	2308!	!	!
HALSEY	OR!	2185!	2233!	2217!	2307!	2300!	2237!	2183!	2298!	2228!	2198!	2185!	2284!	!	!
HEPPNER JCT	OR!	1941!	1990!	1973!	2064!	2057!	1993!	1939!	2055!	1985!	1954!	1942!	2041!	!	!
HINKLE	OR!	1905!	1954!	1937!	2028!	2021!	1957!	1903!	2019!	1949!	1918!	1906!	2005!	!	!
HOOD RIVER MH	OR!	2026!	2074!	2058!	2149!	2142!	2078!	2024!	2139!	2070!	2039!	2027!	2125!	!	!
LA GRANDE	OR!	1799!	1848!	1832!	1922!	1915!	1851!	1797!	1913!	1843!	1812!	1800!	1899!	!	!
NYSSA	OR!	1650!	1698!	1682!	1773!	1766!	1702!	1648!	1763!	1693!	1663!	1651!	1749!	!	!
ONTARIO	OR!	1660!	1709!	1692!	1783!	1776!	1712!	1658!	1773!	1704!	1673!	1661!	1759!	!	!
OREGON TRUNK JCT	OR!	1994!	2042!	2026!	2117!	2110!	2046!	1992!	2107!	2038!	2007!	1995!	2093!	!	!
PENINSULA JCT	OR!	2089!	2138!	2122!	2212!	2205!	2142!	2087!	2203!	2133!	2103!	2090!	2189!	!	!
ST JOHNS JCT	OR!	2091!	2139!	2123!	2214!	2207!	2143!	2089!	2204!	2135!	2104!	2092!	2190!	!	!
TEXUM	OR!	2282!	2330!	2314!	2360!	2349!	2334!	2280!	2351!	2326!	2295!	2283!	2381!	!	!
TROUTDALE	OR!	2073!	2121!	2105!	2196!	2189!	2125!	2071!	2186!	2117!	2086!	2074!	2172!	!	!
MEMPHIS	TN!	602!	389!	635!	467!	456!	392!	604!	454!	384!	576!	603!	440!	!	!
AJAX	TX!	436!	483!	404!	426!	415!	479!	438!	418!	488!	429!	435!	534!	!	!
AMARILLO	TX!	408!	591!	375!	535!	524!	588!	409!	526!	596!	433!	407!	642!	!	!
ANGLETON	TX!	534!	573!	501!	517!	505!	569!	535!	508!	578!	527!	532!	624!	!	!
ARCOLA	TX!	504!	543!	471!	487!	476!	539!	505!	478!	548!	497!	502!	594!	!	!
ATHENS	TX!	323!	346!	290!	289!	278!	342!	324!	281!	350!	316!	321!	397!	!	!
BASIN YARD	TX!	486!	525!	453!	468!	457!	521!	487!	460!	530!	479!	484!	576!	!	!
BAYTOWN	TX!	511!	550!	478!	494!	483!	546!	512!	485!	555!	504!	510!	601!	!	!
BEAUMONT	TX!	559!	598!	526!	542!	531!	595!	561!	533!	603!	552!	558!	649!	!	!
BELLAIRE JCT	TX!	493!	532!	460!	476!	464!	528!	494!	467!	537!	486!	491!	583!	!	!
BELLS	TX!	294!	216!	279!	159!	148!	212!	296!	151!	220!	269!	296!	267!	!	!
BELT JCT HOUSTON	TX!	479!	518!	446!	462!	451!	514!	480!	453!	523!	472!	477!	569!	!	!
BELT JUNCTION	TX!	242!	259!	209!	203!	192!	255!	243!	194!	264!	235!	240!	310!	!	!
BIG SANDY	TX!	343!	361!	311!	305!	293!	357!	345!	296!	366!	336!	342!	412!	!	!
BLOOMINGTON	TX!	539!	582!	507!	526!	515!	578!	541!	517!	587!	532!	538!	633!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BNSF TOWER	TX!	560!	599!	527!	543!	531!	595!	561!	534!	604!	553!	558!	650!
BOOTH YARD	TX!	488!	527!	455!	471!	460!	524!	490!	463!	532!	481!	487!	578!
BOOTH YARD LEAD	TX!	486!	525!	453!	469!	458!	521!	487!	460!	530!	479!	484!	576!
BOWIE	TX!	141!	324!	108!	268!	256!	320!	142!	259!	329!	166!	139!	375!
BRIGGS	TX!	247!	264!	214!	208!	197!	260!	248!	199!	269!	240!	245!	315!
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BROWNSVILLE	TX!	761!	804!	728!	747!	736!	800!	762!	739!	808!	754!	760!	855!
BUFFALO BAYOU HBD	TX!	487!	526!	454!	470!	459!	523!	488!	461!	531!	480!	486!	577!
CARROLLTON	TX!	240!	243!	207!	187!	175!	239!	241!	178!	248!	226!	238!	294!
CLINE	TX!	593!	640!	560!	583!	572!	636!	595!	575!	644!	586!	592!	691!
COMAL	TX!	465!	511!	432!	455!	444!	508!	466!	446!	516!	458!	463!	562!
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CONGRESS YARD	TX!	484!	523!	451!	466!	455!	519!	485!	458!	528!	477!	482!	574!
CORSICANA	TX!	285!	308!	252!	252!	241!	304!	286!	243!	313!	278!	284!	359!
CRAIG JCT	TX!	462!	509!	429!	452!	441!	505!	464!	444!	514!	455!	461!	560!
DALHART	TX!	490!	673!	457!	617!	606!	669!	491!	608!	678!	515!	488!	724!
DALWOR JCT	TX!	208!	257!	175!	200!	189!	253!	210!	192!	262!	203!	207!	308!
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DANA JCT	TX!	264!	310!	231!	254!	243!	307!	265!	245!	315!	257!	262!	361!
DAYTON	TX!	512!	551!	479!	495!	484!	547!	513!	486!	556!	505!	511!	602!
DENTON	TX!	244!	220!	212!	164!	153!	216!	246!	155!	225!	230!	243!	271!
DOUBLE TRACK JCT	TX!	485!	525!	453!	468!	457!	521!	487!	460!	529!	478!	484!	576!
EAGLE LAKE JCT	TX!	502!	544!	469!	488!	477!	541!	503!	480!	549!	495!	500!	595!
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EAST WACO	TX!	297!	343!	264!	287!	276!	340!	298!	279!	348!	290!	296!	394!
EL PASO	TX!	820!	866!	787!	810!	799!	863!	822!	802!	871!	813!	819!	917!
EL PASO DALLAS ST	TX!	820!	867!	788!	810!	799!	863!	822!	802!	872!	813!	819!	918!
EUREKA YARD	TX!	488!	528!	456!	471!	460!	524!	490!	463!	532!	481!	487!	579!
EVARMYARD	TX!	209!	256!	176!	199!	188!	252!	211!	191!	260!	202!	208!	306!
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FLATONIA	TX!	450!	493!	417!	436!	425!	489!	452!	428!	498!	443!	449!	544!
GARDENDALE	TX!	567!	613!	534!	557!	546!	610!	568!	548!	618!	560!	565!	664!
GARRETT	TX!	262!	285!	229!	228!	217!	281!	263!	220!	289!	255!	260!	336!
GERONIMO SPUR	TX!	446!	493!	414!	437!	425!	489!	448!	428!	498!	439!	445!	544!
GRANGER	TX!	360!	406!	327!	350!	339!	403!	361!	341!	411!	353!	358!	457!
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GREAT SOUTHWEST SO	TX!	225!	272!	193!	215!	204!	268!	227!	207!	277!	219!	224!	323!
GUFFEY	TX!	563!	603!	531!	546!	535!	599!	565!	538!	607!	556!	562!	654!
GULF COAST JCT	TX!	480!	520!	448!	463!	452!	516!	482!	455!	524!	473!	479!	570!
HARLINGEN	TX!	735!	778!	703!	722!	711!	774!	737!	713!	783!	728!	734!	829!
HARRISBURG	TX!	488!	527!	455!	471!	460!	524!	490!	462!	532!	481!	487!	578!
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HARRISBURG JCT	TX!	488!	527!	455!	471!	460!	524!	490!	463!	532!	481!	487!	578!
HEAFER	TX!	493!	540!	461!	484!	472!	536!	495!	475!	545!	486!	492!	591!
HEARNE	TX!	364!	398!	331!	341!	330!	394!	365!	333!	402!	357!	362!	449!
HODGE	TX!	213!	252!	180!	195!	184!	248!	214!	187!	256!	199!	211!	303!
HOSKINS JCT	TX!	545!	584!	512!	528!	516!	580!	546!	519!	589!	538!	543!	635!
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JFK JCT	TX!	240!	257!	207!	201!	190!	254!	241!	192!	262!	233!	238!	308!
JOYCE	TX!	509!	548!	476!	492!	481!	544!	510!	483!	553!	502!	507!	599!
KATY NECK	TX!	488!	527!	455!	471!	460!	523!	489!	462!	532!	481!	487!	578!
KORF	TX!	563!	602!	530!	545!	534!	598!	564!	537!	607!	556!	561!	653!
LAREDO	TX!	640!	686!	607!	630!	619!	682!	641!	621!	691!	633!	638!	737!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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E \ I \ H \ A \ U \ E \ A \ K \ M \ F \
L \ C \ A \ L \ S \ L \ L \ A \ A \ I \
\ T \ C \ K \ Y \ E \ K \ E \ Y \ C \ T \
\ H \ A \ W \ S \ O \ R \ S \ C \ U \
\ J \ A \ S \ O \ T \ G \ E \ T \ J \ I \ J \ L \
\ C \ S \ H \ O \ E \ E \ N \ E \ C \ T \ C \ S \
\ T \ E \ A \ D \ R \ E \ O \ R \ T \ Y \ T \ A \

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LONGHORN	TX!	476!	522!	443!	466!	455!	518!	477!	457!	527!	469!	474!	573!
LONGVIEW	TX!	368!	385!	335!	329!	317!	381!	369!	320!	390!	361!	366!	436!
LUXELLO	TX!	468!	514!	435!	458!	446!	510!	469!	449!	519!	461!	466!	565!
MANCHESTER YARD	TX!	489!	528!	456!	471!	460!	524!	490!	463!	533!	482!	487!	579!
MARSHALL	TX!	390!	407!	357!	351!	339!	403!	391!	342!	412!	383!	388!	458!
		!	!	!	!	!	!	!	!	!	!	!	!
MAURICEVILLE	TX!	582!	621!	549!	565!	554!	618!	583!	556!	626!	575!	581!	672!
MCALLEN	TX!	769!	812!	737!	756!	745!	808!	771!	747!	817!	762!	768!	863!
MIDLOTHIAN JCT	TX!	211!	258!	179!	201!	190!	254!	213!	193!	263!	204!	210!	309!
MKT JUNCTION	TX!	436!	482!	403!	426!	415!	478!	437!	417!	487!	429!	434!	533!
MOUNT PLEASANT	TX!	390!	407!	357!	351!	340!	404!	391!	342!	412!	383!	389!	458!
		!	!	!	!	!	!	!	!	!	!	!	!
MP JCT	TX!	247!	265!	214!	208!	197!	261!	249!	200!	269!	240!	246!	316!
MUMFORD	TX!	368!	407!	335!	351!	340!	404!	370!	343!	412!	361!	367!	458!
NAVASOTA	TX!	412!	451!	379!	395!	383!	447!	413!	386!	456!	405!	410!	502!
NEW BOSTON	TX!	414!	335!	398!	279!	268!	332!	416!	270!	340!	389!	415!	386!
NEW BRAUNFELS	TX!	454!	500!	421!	444!	433!	496!	455!	435!	505!	447!	452!	551!
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NORTH FT WORTH	TX!	213!	252!	180!	196!	184!	248!	214!	187!	257!	199!	211!	303!
NORTH LONGHORN	TX!	474!	520!	441!	464!	453!	517!	475!	456!	525!	467!	473!	571!
NORTH YARD	TX!	486!	525!	453!	469!	458!	522!	487!	460!	530!	479!	485!	576!
ODEM	TX!	606!	648!	573!	592!	581!	645!	607!	583!	653!	599!	604!	699!
ORANGE SIDING	TX!	581!	620!	548!	564!	553!	617!	582!	555!	625!	574!	580!	671!
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OVERTON	TX!	389!	407!	357!	351!	339!	403!	391!	342!	412!	382!	388!	458!
PASADENA	TX!	492!	531!	459!	475!	464!	528!	493!	466!	536!	485!	491!	582!
PHELPS	TX!	504!	532!	471!	476!	464!	528!	506!	467!	537!	497!	503!	583!
PIERCE JCT	TX!	491!	531!	459!	474!	463!	527!	493!	466!	535!	484!	490!	582!
PLACEDO	TX!	540!	583!	507!	526!	515!	579!	542!	518!	588!	533!	539!	634!
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PLANO	TX!	254!	257!	221!	200!	189!	253!	255!	192!	261!	239!	252!	308!
PLUM	TX!	434!	477!	402!	421!	409!	473!	436!	412!	482!	427!	433!	528!
PTRA CONNECTION	TX!	488!	527!	455!	471!	460!	523!	489!	462!	532!	481!	486!	578!
PURINA JCT	TX!	208!	257!	175!	200!	189!	253!	209!	192!	261!	203!	206!	308!
RAY	TX!	240!	161!	271!	105!	94!	157!	242!	96!	166!	214!	241!	212!
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RIVER	TX!	606!	652!	573!	596!	585!	649!	607!	588!	657!	599!	605!	703!
ROSENBERG	TX!	516!	559!	484!	503!	491!	555!	518!	494!	564!	509!	515!	610!
ROUND ROCK	TX!	387!	434!	355!	378!	366!	430!	389!	369!	439!	380!	386!	485!
SAGINAW	TX!	201!	264!	168!	207!	196!	260!	202!	199!	269!	210!	199!	315!
SAN ANTONIO	TX!	488!	534!	455!	478!	467!	530!	489!	469!	539!	481!	486!	585!
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SAN BENITO	TX!	742!	785!	709!	728!	717!	781!	743!	720!	789!	735!	741!	836!
SAN JOSE	TX!	493!	540!	460!	483!	472!	536!	495!	475!	544!	486!	492!	590!
SEALY	TX!	488!	530!	455!	474!	463!	527!	489!	465!	535!	481!	486!	581!
SETTEGAST JCT	TX!	484!	523!	451!	467!	456!	520!	485!	458!	528!	477!	483!	574!
SIERRA BLANCA	TX!	732!	778!	699!	722!	711!	775!	734!	714!	783!	725!	731!	829!
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SINTON	TX!	599!	642!	566!	586!	574!	638!	601!	577!	647!	592!	598!	693!
SIXTH ST JCT	TX!	208!	256!	175!	200!	189!	253!	210!	191!	261!	203!	207!	307!
SMITHVILLE	TX!	422!	468!	389!	412!	401!	464!	423!	403!	473!	415!	420!	519!
SOUTH NEY JCT	TX!	212!	258!	179!	202!	191!	254!	213!	193!	263!	205!	210!	309!
SOUTH SAN ANTONIO	TX!	492!	538!	459!	482!	471!	535!	493!	474!	543!	485!	491!	589!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points labeled with letters O, K, N, R, O, T, K, L, P, H, A, M, C, H, M, H, C, B, E, I, H, A, U, E, A, K, M, F, L, C, A, L, S, L, L, A, A, I, T, C, K, Y, E, K, E, Y, C, T, H, A, W, S, O, R, S, C, U, J, A, S, O, T, G, E, T, J, I, J, L, C, S, H, O, E, E, N, E, C, T, C, S, T, E, A, D, R, E, O, R, T, Y, T, A.

SOUTH TRANSFER	TX!	490!	536!	457!	480!	469!	533!	491!	471!	541!	483!	488!	587!
SP JUNCTION	TX!	242!	259!	209!	203!	192!	256!	244!	195!	264!	235!	241!	310!
SPOFFORD	TX!	615!	662!	583!	606!	594!	658!	617!	597!	667!	608!	614!	713!
SPRING	TX!	460!	499!	427!	443!	432!	496!	462!	434!	504!	453!	459!	550!
STRANG	TX!	502!	541!	469!	485!	474!	538!	504!	476!	546!	495!	501!	592!
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STRATFORD	TX!	481!	664!	461!	603!	609!	668!	479!	612!	659!	494!	481!	715!
SUGAR LAND	TX!	507!	546!	474!	490!	479!	542!	508!	481!	551!	500!	505!	597!
TAYLOR	TX!	371!	418!	339!	361!	350!	414!	373!	353!	423!	364!	370!	469!
TERMINAL JCT	TX!	240!	257!	207!	201!	190!	254!	241!	192!	262!	233!	238!	308!
TEXARKANA	TX!	436!	357!	418!	301!	289!	353!	438!	292!	362!	410!	437!	408!
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TEXAS CITY	TX!	521!	560!	488!	504!	493!	557!	522!	495!	565!	514!	520!	611!
TNO JCT	TX!	487!	526!	454!	470!	459!	522!	488!	461!	531!	480!	485!	577!
TOWER FIFTY FIVE	TX!	209!	255!	176!	199!	188!	252!	210!	190!	260!	202!	208!	306!
TOWER 112	TX!	487!	533!	454!	477!	466!	529!	488!	468!	538!	480!	485!	584!
TOWER 209	TX!	482!	521!	449!	465!	454!	518!	484!	456!	526!	475!	481!	572!
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TOWER 26	TX!	482!	521!	449!	465!	454!	518!	484!	456!	526!	475!	481!	572!
TOWER 30	TX!	488!	527!	455!	471!	460!	524!	490!	463!	532!	481!	487!	578!
TOWER 60	TX!	206!	259!	173!	203!	191!	255!	207!	194!	264!	206!	204!	310!
TOWER 68	TX!	484!	524!	452!	467!	456!	520!	486!	459!	528!	477!	483!	575!
TOWER 74	TX!	559!	598!	526!	542!	531!	594!	560!	533!	603!	552!	557!	649!
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TOWER 85	TX!	486!	525!	453!	469!	457!	521!	487!	460!	530!	479!	484!	576!
TOWER 86	TX!	487!	526!	454!	470!	459!	522!	488!	461!	531!	480!	485!	577!
TOWER 87	TX!	483!	522!	450!	466!	455!	519!	485!	457!	527!	476!	482!	573!
TROUP	TX!	379!	401!	346!	345!	334!	398!	380!	336!	406!	372!	377!	452!
TYLER	TX!	360!	382!	327!	326!	314!	378!	361!	317!	387!	353!	358!	433!
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VALLEY JCT	TX!	360!	402!	327!	345!	334!	398!	361!	337!	406!	353!	358!	452!
VICTORIA	TX!	527!	570!	495!	514!	502!	566!	529!	505!	575!	520!	526!	621!
WACO	TX!	295!	342!	263!	286!	274!	338!	297!	277!	347!	288!	294!	393!
WACO JCT	TX!	295!	341!	262!	285!	274!	337!	296!	276!	346!	288!	293!	392!
WAXAHACHIE	TX!	250!	288!	217!	232!	221!	285!	251!	223!	293!	243!	249!	339!
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WEATHERFORD	TX!	242!	288!	209!	232!	220!	284!	243!	223!	293!	235!	240!	339!
WEST JCT	TX!	426!	448!	393!	392!	380!	444!	427!	383!	453!	419!	424!	499!
WEST JUNCTION	TX!	495!	534!	462!	478!	467!	530!	496!	469!	539!	488!	493!	585!
WEST POINT	TX!	430!	473!	397!	416!	405!	469!	432!	408!	478!	423!	429!	524!
WHITESBORO	TX!	263!	184!	247!	128!	117!	181!	265!	119!	189!	238!	264!	235!
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WICHITA FALLS	TX!	186!	370!	154!	313!	302!	366!	188!	305!	374!	212!	185!	421!
WITHERS	TX!	494!	540!	461!	484!	472!	536!	495!	475!	545!	487!	492!	591!
AMERICAN FORK	UT!	1271!	1420!	1303!	1394!	1405!	1423!	1269!	1407!	1415!	1284!	1272!	1471!
B C SPUR	UT!	1262!	1414!	1294!	1385!	1396!	1418!	1260!	1398!	1409!	1275!	1263!	1465!
BRENDEL	UT!	1091!	1243!	1123!	1214!	1225!	1246!	1089!	1227!	1238!	1104!	1092!	1294!
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BRIDGE JCT	UT!	1305!	1354!	1337!	1428!	1421!	1357!	1303!	1419!	1349!	1318!	1306!	1405!
BRIGHAM CITY	UT!	1327!	1375!	1359!	1450!	1443!	1379!	1325!	1440!	1371!	1340!	1328!	1426!
BUENA VISTA	UT!	1305!	1392!	1337!	1427!	1439!	1396!	1303!	1441!	1388!	1318!	1305!	1443!
C V SPUR	UT!	1173!	1325!	1205!	1296!	1307!	1328!	1171!	1309!	1320!	1186!	1174!	1376!
CACHE JCT	UT!	1355!	1403!	1387!	1478!	1471!	1407!	1353!	1468!	1398!	1368!	1356!	1454!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ T \ E \ A \ D \ R \ E \ O \ R \ T \ Y \ T \ A \

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CLEARFIELD	UT	1315	1363	1347	1437	1430	1367	1313	1428	1358	1328	1315	1414
COLTON	UT	1201	1353	1234	1324	1335	1357	1199	1337	1349	1215	1202	1404
DELLE	UT	1351	1438	1383	1473	1485	1442	1349	1487	1434	1364	1351	1489
ELLERBECK	UT	1337	1425	1369	1460	1471	1429	1335	1473	1420	1350	1338	1476
HOT SPRINGS	UT	1315	1364	1347	1438	1431	1367	1313	1429	1359	1328	1316	1415
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IND CENTER SPUR	UT	1304	1393	1336	1427	1438	1397	1302	1440	1388	1317	1305	1444
IRON SPRINGS	UT	1480	1632	1512	1602	1614	1635	1478	1616	1627	1493	1481	1683
LAKOTA JCT	UT	1262	1414	1294	1385	1396	1418	1260	1398	1409	1275	1263	1465
LITTLE MOUNTAIN	UT	1319	1367	1351	1442	1435	1371	1317	1432	1363	1332	1320	1418
LODJIC	UT	1307	1355	1339	1429	1422	1359	1304	1420	1350	1320	1307	1406
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LUND	UT	1460	1611	1492	1582	1594	1615	1457	1596	1607	1473	1460	1662
LYNNDYL	UT	1335	1487	1367	1458	1469	1491	1333	1471	1482	1348	1336	1538
MARBLEHEAD	UT	1359	1447	1391	1482	1493	1451	1357	1495	1442	1372	1360	1498
MIDVALE	UT	1291	1400	1323	1414	1425	1403	1289	1427	1395	1304	1292	1451
MOUNDS	UT	1160	1312	1192	1283	1294	1316	1158	1296	1307	1173	1161	1363
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OGDEN	UT	1305	1353	1337	1428	1421	1357	1303	1418	1349	1318	1306	1404
PAYSON	UT	1265	1416	1297	1387	1399	1420	1263	1401	1412	1278	1265	1467
SALT LAKE CITY	UT	1302	1389	1334	1425	1436	1392	1300	1438	1384	1315	1303	1440
SALT LAKE 9TH SO	UT	1301	1390	1333	1423	1435	1394	1299	1437	1386	1314	1301	1441
SMELTER	UT	1319	1406	1351	1441	1453	1410	1317	1455	1402	1332	1320	1457
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SPANISH FORK	UT	1256	1408	1289	1379	1390	1412	1254	1392	1404	1270	1257	1459
SPRINGVILLE	UT	1253	1405	1285	1376	1387	1408	1251	1389	1400	1266	1254	1456
WELBY	UT	1299	1405	1328	1419	1430	1409	1294	1432	1400	1309	1297	1456
WYE	UT	1340	1428	1372	1463	1474	1431	1338	1476	1423	1353	1341	1479
ABERDEEN	WA	2229	2277	2261	2352	2345	2281	2227	2342	2273	2242	2230	2328
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AYER JCT	WA	1993	2041	2025	2115	2108	2045	1990	2106	2036	2006	1993	2092
BLAKESLEE JCT	WA	2177	2226	2209	2300	2293	2229	2175	2291	2221	2190	2178	2277
BOLLES	WA	1990	2038	2022	2113	2106	2042	1988	2103	2034	2003	1991	2089
CENTRALIA	WA	2176	2224	2208	2299	2292	2228	2174	2289	2219	2189	2177	2275
COLFAX	WA	2060	2108	2092	2182	2175	2112	2058	2173	2103	2073	2060	2159
		!	!	!	!	!	!	!	!	!	!	!	!
EAST OLYMPIA	WA	2194	2242	2226	2317	2310	2246	2192	2307	2237	2207	2195	2293
HOOPER JCT	WA	2008	2056	2040	2131	2124	2060	2006	2121	2052	2021	2009	2107
LONGVIEW JCT	WA	2129	2177	2161	2251	2244	2181	2127	2242	2172	2142	2129	2228
MANITO	WA	2111	2160	2143	2234	2227	2163	2109	2224	2155	2124	2112	2210
MIDVALE	WA	2000	2049	2033	2123	2116	2052	1998	2114	2044	2013	2001	2100
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NISQUALLY	WA	2204	2253	2236	2327	2320	2256	2202	2318	2248	2217	2205	2304
RICHLAND JCT	WA	1956	2004	1988	2079	2072	2008	1954	2069	1999	1969	1957	2055
SPOKANE	WA	2091	2140	2124	2214	2207	2143	2089	2205	2135	2104	2092	2191
WALLA WALLA	WA	1965	2013	1997	2088	2081	2017	1963	2078	2008	1978	1966	2064
WALLULA	WA	1936	1985	1968	2059	2052	1988	1934	2050	1980	1949	1937	2036
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WALLULA JCT	WA	1934	1983	1966	2057	2050	1986	1932	2048	1978	1947	1935	2034
WINONA	WA	2034	2083	2067	2157	2150	2087	2032	2148	2078	2048	2035	2134
BELTON	WI	873	763	905	841	831	767	871	828	759	861	873	814
BJ SOUTH	WI	880	770	912	849	838	774	878	835	766	869	881	821
BUTLER	WI	879	770	911	848	837	773	877	835	765	868	880	821

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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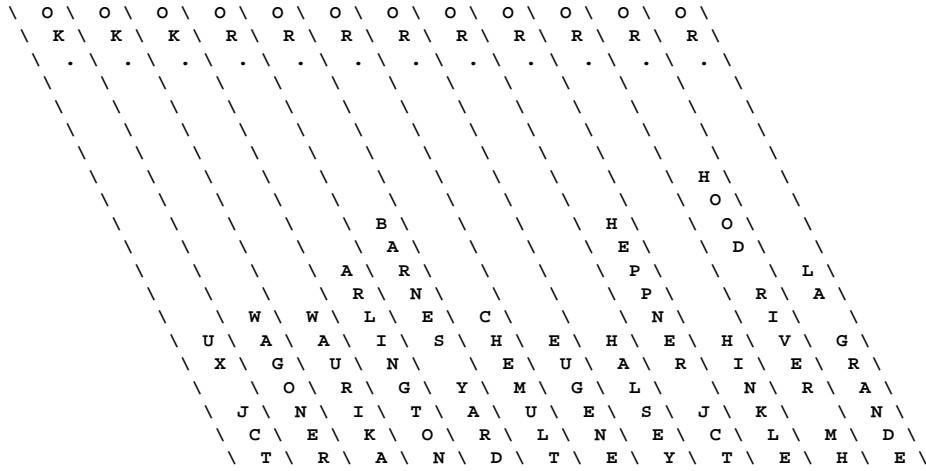
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CHIPPEWA FALLS	WI!	935!	826!	968!	904!	894!	830!	933!	891!	821!	924!	936!	877!
CLINTON	WI!	856!	746!	888!	825!	814!	750!	854!	811!	742!	845!	857!	797!
CLYMAN JCT	WI!	917!	808!	949!	886!	875!	812!	915!	873!	803!	906!	918!	859!
EAU CLAIRE	WI!	926!	817!	959!	895!	885!	821!	924!	882!	812!	915!	927!	868!
HAYWARD JCT	WI!	1026!	916!	1058!	995!	984!	920!	1024!	981!	912!	1015!	1027!	967!
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ITASCA	WI!	982!	872!	1014!	951!	940!	876!	980!	937!	868!	971!	983!	923!
KOHLER	WI!	933!	823!	965!	902!	891!	827!	931!	888!	819!	922!	934!	874!
MADISON	WI!	909!	800!	941!	878!	867!	803!	907!	864!	795!	898!	910!	850!
MENOMONIE JCT	WI!	892!	783!	924!	861!	850!	787!	890!	848!	778!	881!	893!	834!
NECEDAH	WI!	1004!	895!	1036!	973!	962!	898!	1002!	960!	890!	993!	1005!	946!
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NORTH LAKE	WI!	896!	787!	928!	865!	854!	790!	894!	852!	782!	885!	897!	837!
SAUNDERS	WI!	978!	868!	1010!	947!	936!	872!	976!	933!	864!	967!	979!	919!
ST FRANCIS	WI!	864!	754!	896!	832!	822!	758!	862!	819!	750!	853!	865!	805!
WISCONA	WI!	885!	776!	917!	854!	843!	780!	883!	841!	771!	874!	886!	827!
WYEVILLE	WI!	1010!	901!	1042!	979!	968!	905!	1008!	966!	896!	999!	1011!	952!
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YUKON	WI!	925!	816!	958!	894!	884!	820!	923!	881!	811!	914!	926!	867!
BITTER CREEK	WY!	1070!	1118!	1102!	1192!	1186!	1122!	1068!	1183!	1113!	1083!	1070!	1169!
BLACK THUNDER JCT	WY!	1001!	1014!	1034!	1092!	1082!	1018!	999!	1079!	1010!	1014!	1002!	1065!
BORIE	WY!	833!	882!	866!	956!	949!	885!	831!	947!	877!	846!	834!	933!
CONVERSE JCT	WY!	974!	987!	1006!	1065!	1054!	990!	971!	1051!	982!	987!	974!	1037!
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DALE	WY!	860!	908!	892!	983!	976!	912!	858!	973!	904!	873!	861!	959!
EAST BELLE AYR JCT	WY!	1024!	1037!	1056!	1115!	1104!	1041!	1022!	1102!	1032!	1037!	1025!	1088!
EAST COAL CREEK	WY!	1012!	1025!	1045!	1103!	1093!	1029!	1010!	1090!	1021!	1025!	1013!	1076!
EAST CORDERO JCT	WY!	1015!	1028!	1047!	1106!	1096!	1032!	1013!	1093!	1024!	1028!	1016!	1079!
EAST LARAMIE	WY!	880!	928!	912!	1002!	995!	932!	878!	993!	923!	893!	880!	979!
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EGBERT	WY!	827!	840!	859!	918!	908!	844!	825!	905!	835!	840!	828!	891!
GLENCOE JCT	WY!	1208!	1256!	1240!	1331!	1324!	1260!	1206!	1321!	1251!	1221!	1209!	1307!
GRANGER	WY!	1160!	1208!	1192!	1283!	1276!	1212!	1158!	1273!	1204!	1173!	1161!	1259!
HERMOSA	WY!	863!	911!	895!	986!	979!	915!	861!	976!	907!	876!	864!	962!
LARAMIE	WY!	881!	929!	913!	1004!	997!	933!	879!	994!	924!	894!	882!	980!
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NACCO JCT WYE	WY!	977!	990!	1009!	1068!	1058!	994!	975!	1055!	985!	990!	978!	1041!
RENO JUNCTION	WY!	998!	1011!	1031!	1089!	1079!	1015!	996!	1076!	1007!	1011!	999!	1062!
ROCK SPRINGS	WY!	1115!	1164!	1147!	1238!	1231!	1167!	1113!	1228!	1159!	1128!	1116!	1214!
SPEER	WY!	830!	882!	862!	953!	950!	886!	828!	947!	878!	843!	831!	933!
SPEER JCT	WY!	828!	880!	860!	950!	947!	884!	825!	945!	875!	841!	828!	931!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TIPTON	WY!	1052!	1101!	1084!	1175!	1168!	1104!	1050!	1166!	1096!	1065!	1053!	1152!
WALCOTT	WY!	975!	1023!	1007!	1097!	1090!	1027!	973!	1088!	1018!	988!	975!	1074!
WEST CHEYENNE	WY!	834!	873!	866!	952!	941!	877!	832!	938!	869!	847!	835!	924!
WEST HAIRE	WY!	1021!	1034!	1053!	1112!	1102!	1038!	1019!	1099!	1029!	1034!	1022!	1085!
YODER	WY!	832!	845!	864!	923!	913!	849!	830!	910!	840!	845!	833!	896!

SECTION 1

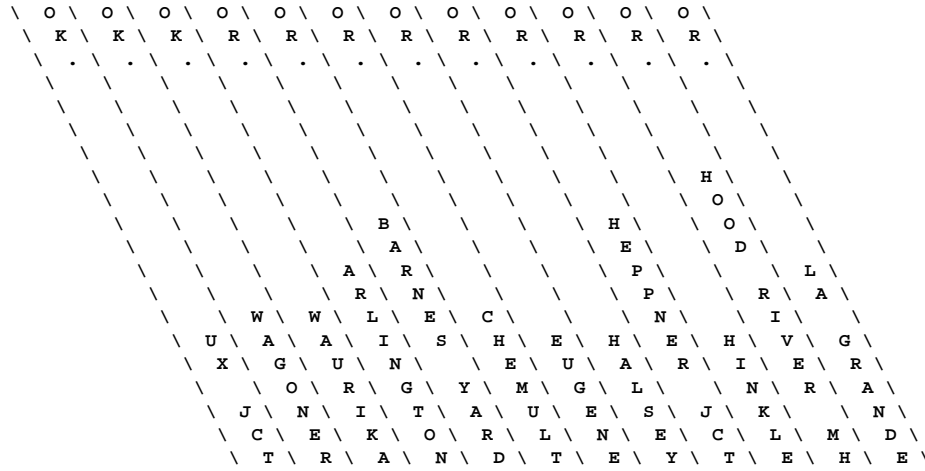
MILEAGE BETWEEN FOCAL POINTS



WAGONER	OK!	10!	!	!	!	!	!	!	!	!	!	!	!	!	!
WAURIKA	OK!	311!	321!	!	!	!	!	!	!	!	!	!	!	!	!
ARLINGTON	OR!	1998!	1989!	1970!	!	!	!	!	!	!	!	!	!	!	!
BARNES YARD	OR!	2139!	2129!	2111!	140!	!	!	!	!	!	!	!	!	!	!
CHEMULT	OR!	2260!	2250!	2232!	261!	239!	!	!	!	!	!	!	!	!	!
EUGENE	OR!	2256!	2246!	2228!	258!	127!	112!	!	!	!	!	!	!	!	!
HALSEY	OR!	2232!	2222!	2204!	234!	103!	136!	24!	!	!	!	!	!	!	!
HEPPNER JCT	OR!	1989!	1979!	1961!	10!	150!	271!	267!	243!	!	!	!	!	!	!
HINKLE	OR!	1953!	1943!	1925!	46!	186!	307!	304!	279!	36!	!	!	!	!	!
HOOD RIVER MH	OR!	2073!	2064!	2045!	75!	65!	250!	183!	159!	85!	121!	!	!	!	!
LA GRANDE	OR!	1847!	1837!	1819!	152!	292!	413!	409!	385!	142!	106!	227!	!	!	!
NYSSA	OR!	1697!	1688!	1669!	301!	441!	563!	559!	535!	291!	255!	376!	150!	!	!
ONTARIO	OR!	1708!	1698!	1680!	291!	431!	552!	549!	524!	281!	245!	366!	139!	!	!
OREGON TRUNK JCT	OR!	2041!	2032!	2013!	43!	97!	218!	215!	191!	53!	89!	32!	195!	!	!
PENINSULA JCT	OR!	2137!	2127!	2109!	138!	2!	237!	126!	102!	148!	184!	64!	290!	!	!
ST JOHNS JCT	OR!	2138!	2129!	2110!	140!	3!	236!	124!	100!	150!	186!	65!	292!	!	!
TEXUM	OR!	2329!	2320!	2273!	341!	318!	79!	191!	215!	351!	387!	329!	492!	!	!
TROUTDALE	OR!	2120!	2111!	2092!	122!	18!	247!	136!	112!	132!	168!	47!	274!	!	!
MEMPHIS	TN!	388!	390!	644!	2291!	2431!	2553!	2549!	2525!	2281!	2245!	2366!	2139!	!	!
AJAX	TX!	484!	493!	339!	2223!	2363!	2281!	2392!	2417!	2213!	2177!	2298!	2071!	!	!
AMARILLO	TX!	592!	602!	311!	1660!	1800!	1921!	1917!	1893!	1650!	1614!	1734!	1508!	!	!
ANGLETON	TX!	574!	583!	437!	2320!	2460!	2484!	2578!	2554!	2310!	2274!	2395!	2168!	!	!
ARCOLA	TX!	544!	554!	407!	2290!	2430!	2445!	2548!	2524!	2280!	2244!	2365!	2138!	!	!
ATHENS	TX!	347!	356!	225!	2109!	2249!	2354!	2367!	2342!	2099!	2063!	2184!	1957!	!	!
BASIN YARD	TX!	526!	535!	388!	2272!	2412!	2442!	2530!	2505!	2262!	2226!	2347!	2120!	!	!
BAYTOWN	TX!	551!	561!	414!	2297!	2437!	2469!	2555!	2531!	2288!	2251!	2372!	2146!	!	!
BEAUMONT	TX!	599!	609!	462!	2346!	2486!	2519!	2603!	2579!	2336!	2300!	2420!	2194!	!	!
BELLAIRE JCT	TX!	533!	542!	396!	2279!	2419!	2429!	2537!	2513!	2269!	2233!	2354!	2127!	!	!
BELLS	TX!	217!	226!	214!	2098!	2238!	2343!	2356!	2331!	2088!	2052!	2173!	1946!	!	!
BELT JCT HOUSTON	TX!	519!	529!	382!	2265!	2405!	2442!	2523!	2499!	2255!	2219!	2340!	2114!	!	!
BELT JUNCTION	TX!	260!	270!	145!	2028!	2168!	2273!	2286!	2262!	2018!	1982!	2103!	1876!	!	!
BIG SANDY	TX!	362!	371!	246!	2130!	2270!	2374!	2387!	2363!	2120!	2084!	2205!	1978!	!	!
BLOOMINGTON	TX!	583!	593!	442!	2326!	2466!	2411!	2523!	2547!	2316!	2280!	2401!	2174!	!	!
BNSF TOWER	TX!	600!	609!	463!	2346!	2486!	2519!	2604!	2580!	2336!	2300!	2421!	2194!	!	!
BOOTH YARD	TX!	529!	538!	391!	2275!	2415!	2442!	2532!	2508!	2265!	2229!	2350!	2123!	!	!
BOOTH YARD LEAD	TX!	526!	536!	389!	2272!	2412!	2441!	2530!	2506!	2262!	2226!	2347!	2120!	!	!
BOWIE	TX!	325!	334!	43!	1927!	2067!	2188!	2185!	2160!	1917!	1881!	2002!	1775!	!	!
BRIGGS	TX!	265!	275!	150!	2033!	2173!	2278!	2291!	2267!	2023!	1987!	2108!	1881!	!	!
BROWNSVILLE	TX!	805!	814!	664!	2547!	2688!	2510!	2621!	2645!	2538!	2502!	2622!	2396!	!	!
BUFFALO BAYOU HBD	TX!	527!	537!	390!	2273!	2414!	2443!	2531!	2507!	2264!	2228!	2348!	2122!	!	!
CARROLLTON	TX!	244!	254!	143!	2026!	2166!	2271!	2284!	2260!	2016!	1980!	2101!	1874!	!	!
CLINE	TX!	641!	650!	496!	2380!	2363!	2124!	2236!	2260!	2370!	2334!	2374!	2228!	!	!
COMAL	TX!	512!	522!	368!	2251!	2391!	2256!	2368!	2392!	2241!	2205!	2326!	2100!	!	!
CONGRESS YARD	TX!	524!	533!	386!	2270!	2410!	2440!	2528!	2503!	2260!	2224!	2345!	2118!	!	!
CORSICANA	TX!	309!	319!	188!	2071!	2212!	2316!	2329!	2305!	2062!	2026!	2146!	1920!	!	!

SECTION 1

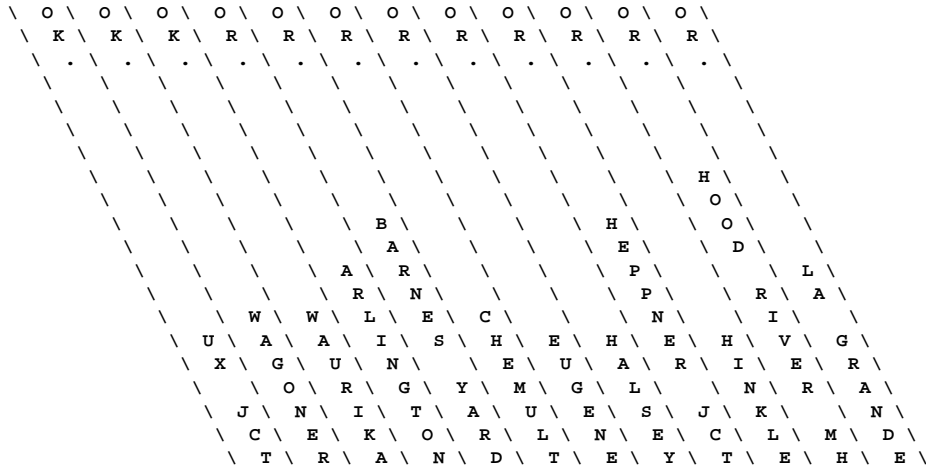
MILEAGE BETWEEN FOCAL POINTS



CRAIG JCT	TX!	510!	519!	365!	2249!	2389!	2255!	2367!	2391!	2239!	2203!	2324!	2097!
DALHART	TX!	674!	683!	393!	1602!	1742!	1864!	1860!	1836!	1592!	1556!	1677!	1450!
DALWOR JCT	TX!	258!	267!	111!	1995!	2135!	2241!	2252!	2228!	1985!	1949!	2069!	1843!
DANA JCT	TX!	311!	321!	167!	2050!	2190!	2295!	2308!	2284!	2040!	2004!	2125!	1898!
DAYTON	TX!	552!	562!	415!	2298!	2438!	2472!	2556!	2532!	2289!	2252!	2373!	2147!
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DENTON	TX!	221!	231!	147!	2031!	2171!	2275!	2288!	2264!	2021!	1985!	2106!	1879!
DOUBLE TRACK JCT	TX!	526!	535!	388!	2272!	2412!	2439!	2529!	2505!	2262!	2226!	2347!	2120!
EAGLE LAKE JCT	TX!	546!	555!	405!	2288!	2428!	2374!	2485!	2509!	2278!	2242!	2363!	2136!
EAST WACO	TX!	344!	354!	200!	2083!	2224!	2328!	2341!	2317!	2074!	2038!	2158!	1932!
EL PASO	TX!	868!	877!	723!	1890!	1868!	1629!	1740!	1765!	1900!	1936!	1879!	1863!
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EL PASO DALLAS ST	TX!	868!	877!	723!	1890!	1868!	1629!	1740!	1764!	1900!	1936!	1879!	1863!
EUREKA YARD	TX!	529!	538!	391!	2275!	2415!	2433!	2532!	2508!	2265!	2229!	2350!	2123!
EVARMYARD	TX!	257!	266!	112!	1996!	2136!	2240!	2253!	2229!	1986!	1950!	2070!	1844!
FLATONIA	TX!	494!	503!	353!	2237!	2377!	2322!	2433!	2458!	2227!	2191!	2311!	2085!
GARDENDALE	TX!	614!	624!	470!	2353!	2493!	2297!	2409!	2433!	2343!	2307!	2428!	2202!
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GARRETT	TX!	286!	295!	164!	2048!	2188!	2293!	2306!	2281!	2038!	2002!	2123!	1896!
GERONIMO SPUR	TX!	494!	503!	349!	2233!	2373!	2271!	2382!	2407!	2223!	2187!	2308!	2081!
GRANGER	TX!	407!	417!	263!	2146!	2286!	2357!	2404!	2380!	2136!	2100!	2221!	1995!
GREAT SOUTHWEST SO	TX!	273!	282!	128!	2012!	2152!	2257!	2270!	2245!	2002!	1966!	2087!	1860!
GUFFEY	TX!	604!	613!	466!	2350!	2490!	2523!	2607!	2583!	2340!	2304!	2425!	2198!
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GULF COAST JCT	TX!	521!	530!	383!	2267!	2407!	2444!	2524!	2500!	2257!	2221!	2342!	2115!
HARLINGEN	TX!	779!	789!	638!	2522!	2662!	2484!	2595!	2620!	2512!	2476!	2597!	2370!
HARRISBURG	TX!	528!	538!	391!	2275!	2415!	2441!	2532!	2508!	2265!	2229!	2349!	2123!
HARRISBURG JCT	TX!	529!	538!	391!	2275!	2415!	2441!	2532!	2508!	2265!	2229!	2349!	2123!
HEAFER	TX!	541!	550!	396!	2280!	2420!	2224!	2335!	2359!	2270!	2234!	2355!	2128!
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HEARNE	TX!	399!	408!	267!	2150!	2290!	2395!	2408!	2384!	2140!	2104!	2225!	1998!
HODGE	TX!	253!	262!	116!	1999!	2139!	2244!	2257!	2233!	1989!	1953!	2074!	1847!
HOSKINS JCT	TX!	585!	594!	448!	2331!	2471!	2495!	2589!	2565!	2321!	2285!	2406!	2179!
JFK JCT	TX!	258!	268!	143!	2026!	2166!	2271!	2284!	2260!	2016!	1980!	2101!	1875!
JOYCE	TX!	549!	559!	412!	2295!	2435!	2461!	2553!	2529!	2285!	2249!	2370!	2144!
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KATY NECK	TX!	528!	538!	391!	2274!	2414!	2441!	2532!	2508!	2265!	2228!	2349!	2123!
KORF	TX!	603!	612!	465!	2349!	2489!	2522!	2607!	2582!	2339!	2303!	2424!	2197!
LAREDO	TX!	687!	697!	543!	2426!	2566!	2370!	2482!	2506!	2416!	2380!	2501!	2274!
LONGHORN	TX!	523!	533!	379!	2262!	2402!	2242!	2354!	2378!	2252!	2216!	2337!	2110!
LONGVIEW	TX!	386!	395!	270!	2154!	2294!	2399!	2412!	2387!	2144!	2108!	2229!	2002!
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LUXELLO	TX!	515!	525!	370!	2254!	2394!	2250!	2361!	2385!	2244!	2208!	2329!	2102!
MANCHESTER YARD	TX!	529!	538!	391!	2275!	2415!	2441!	2533!	2508!	2265!	2229!	2350!	2123!
MARSHALL	TX!	408!	418!	292!	2176!	2316!	2421!	2434!	2409!	2166!	2130!	2251!	2024!
MAURICEVILLE	TX!	622!	632!	485!	2368!	2509!	2542!	2626!	2602!	2359!	2323!	2443!	2217!
MCALLEN	TX!	813!	823!	672!	2556!	2696!	2518!	2629!	2654!	2546!	2510!	2631!	2404!
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MIDLOTHIAN JCT	TX!	259!	268!	114!	1998!	2138!	2242!	2255!	2231!	1988!	1952!	2073!	1846!
MKT JUNCTION	TX!	483!	493!	339!	2222!	2362!	2282!	2393!	2417!	2212!	2176!	2297!	2070!
MOUNT PLEASANT	TX!	408!	418!	293!	2176!	2316!	2421!	2434!	2410!	2166!	2130!	2251!	2025!
MP JCT	TX!	266!	275!	150!	2034!	2174!	2278!	2291!	2267!	2024!	1988!	2109!	1882!
MUMFORD	TX!	408!	418!	271!	2155!	2295!	2399!	2412!	2388!	2145!	2109!	2229!	2003!

SECTION 1

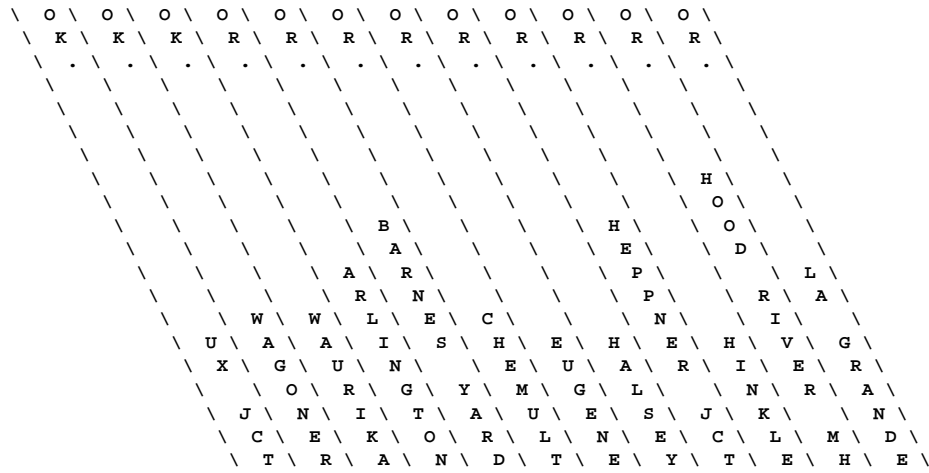
MILEAGE BETWEEN FOCAL POINTS



NAVASOTA	TX!	452!	461!	315!	2198!	2338!	2443!	2456!	2432!	2188!	2152!	2273!	2046!
NEW BOSTON	TX!	336!	346!	334!	2218!	2358!	2462!	2475!	2451!	2208!	2172!	2293!	2066!
NEW BRAUNFELS	TX!	501!	511!	357!	2240!	2380!	2264!	2375!	2399!	2230!	2194!	2315!	2088!
NORTH FT WORTH	TX!	253!	263!	115!	1999!	2139!	2244!	2257!	2232!	1989!	1953!	2074!	1847!
NORTH LONGHORN	TX!	521!	531!	377!	2260!	2401!	2243!	2355!	2379!	2251!	2215!	2335!	2109!
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NORTH YARD	TX!	526!	536!	389!	2272!	2413!	2442!	2530!	2506!	2263!	2227!	2347!	2121!
ODEM	TX!	649!	659!	509!	2392!	2532!	2354!	2466!	2490!	2382!	2346!	2467!	2240!
ORANGE SIDING	TX!	621!	631!	484!	2367!	2508!	2541!	2625!	2601!	2358!	2322!	2442!	2216!
OVERTON	TX!	408!	417!	292!	2176!	2316!	2421!	2433!	2409!	2166!	2130!	2251!	2024!
PASADENA	TX!	532!	542!	395!	2278!	2419!	2444!	2536!	2512!	2269!	2233!	2353!	2127!
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PHELPS	TX!	533!	543!	407!	2291!	2431!	2505!	2548!	2524!	2281!	2245!	2365!	2139!
PIERCE JCT	TX!	532!	541!	394!	2278!	2418!	2433!	2535!	2511!	2268!	2232!	2353!	2126!
PLACEDO	TX!	584!	593!	443!	2327!	2467!	2412!	2523!	2548!	2317!	2281!	2401!	2175!
PLANO	TX!	258!	267!	156!	2040!	2180!	2285!	2298!	2273!	2030!	1994!	2115!	1888!
PLUM	TX!	478!	488!	337!	2221!	2361!	2345!	2457!	2454!	2211!	2175!	2296!	2069!
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PTRA CONNECTION	TX!	528!	538!	391!	2274!	2414!	2441!	2532!	2508!	2264!	2228!	2349!	2122!
PURINA JCT	TX!	258!	267!	111!	1994!	2134!	2241!	2252!	2228!	1984!	1948!	2069!	1842!
RAY	TX!	162!	172!	206!	2090!	2230!	2334!	2347!	2323!	2080!	2044!	2165!	1938!
RIVER	TX!	654!	663!	509!	2392!	2533!	2337!	2448!	2472!	2383!	2347!	2467!	2241!
ROSENBERG	TX!	560!	570!	419!	2303!	2443!	2404!	2516!	2536!	2293!	2257!	2378!	2151!
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ROUND ROCK	TX!	435!	444!	290!	2174!	2314!	2330!	2431!	2407!	2164!	2128!	2249!	2022!
SAGINAW	TX!	265!	274!	104!	1987!	2127!	2248!	2245!	2221!	1977!	1941!	2062!	1835!
SAN ANTONIO	TX!	535!	545!	391!	2274!	2414!	2230!	2342!	2366!	2264!	2228!	2349!	2122!
SAN BENITO	TX!	786!	795!	645!	2528!	2669!	2491!	2602!	2626!	2519!	2483!	2603!	2377!
SAN JOSE	TX!	541!	550!	396!	2280!	2420!	2229!	2340!	2364!	2270!	2234!	2354!	2128!
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SEALY	TX!	531!	541!	391!	2274!	2414!	2399!	2510!	2508!	2264!	2228!	2349!	2122!
SETTEGAST JCT	TX!	524!	534!	387!	2270!	2410!	2447!	2528!	2504!	2261!	2225!	2345!	2119!
SIERRA BLANCA	TX!	780!	789!	635!	1978!	1956!	1717!	1828!	1853!	1988!	2024!	1967!	1951!
SINTON	TX!	643!	652!	502!	2386!	2526!	2361!	2472!	2497!	2376!	2340!	2460!	2234!
SIXTH ST JCT	TX!	257!	267!	111!	1995!	2135!	2241!	2252!	2228!	1985!	1949!	2069!	1843!
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SMITHVILLE	TX!	469!	479!	325!	2208!	2348!	2333!	2444!	2442!	2198!	2162!	2283!	2056!
SOUTH NEY JCT	TX!	259!	269!	115!	1998!	2138!	2243!	2256!	2232!	1988!	1952!	2073!	1846!
SOUTH SAN ANTONIO	TX!	539!	549!	395!	2278!	2419!	2225!	2337!	2361!	2269!	2233!	2353!	2127!
SOUTH TRANSFER	TX!	537!	547!	393!	2276!	2416!	2227!	2339!	2363!	2266!	2230!	2351!	2124!
SP JUNCTION	TX!	261!	270!	145!	2029!	2169!	2273!	2286!	2262!	2019!	1983!	2103!	1877!
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SPOFFORD	TX!	663!	672!	518!	2363!	2341!	2102!	2213!	2237!	2373!	2356!	2352!	2250!
SPRING	TX!	500!	510!	363!	2247!	2387!	2461!	2504!	2480!	2237!	2201!	2321!	2095!
STRANG	TX!	542!	552!	405!	2289!	2429!	2455!	2546!	2522!	2279!	2243!	2363!	2137!
STRATFORD	TX!	663!	653!	396!	1574!	1714!	1835!	1832!	1807!	1564!	1528!	1649!	1422!
SUGAR LAND	TX!	547!	557!	410!	2293!	2433!	2417!	2529!	2527!	2283!	2247!	2368!	2142!
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TAYLOR	TX!	419!	428!	274!	2158!	2298!	2346!	2415!	2391!	2148!	2112!	2233!	2006!
TERMINAL JCT	TX!	258!	268!	143!	2026!	2166!	2271!	2284!	2260!	2016!	1980!	2101!	1875!
TEXARKANA	TX!	358!	367!	354!	2237!	2378!	2482!	2495!	2471!	2228!	2192!	2312!	2086!
TEXAS CITY	TX!	561!	571!	424!	2307!	2447!	2473!	2565!	2541!	2298!	2262!	2382!	2156!
TNO JCT	TX!	527!	537!	390!	2273!	2413!	2437!	2531!	2507!	2263!	2227!	2348!	2121!

SECTION 1

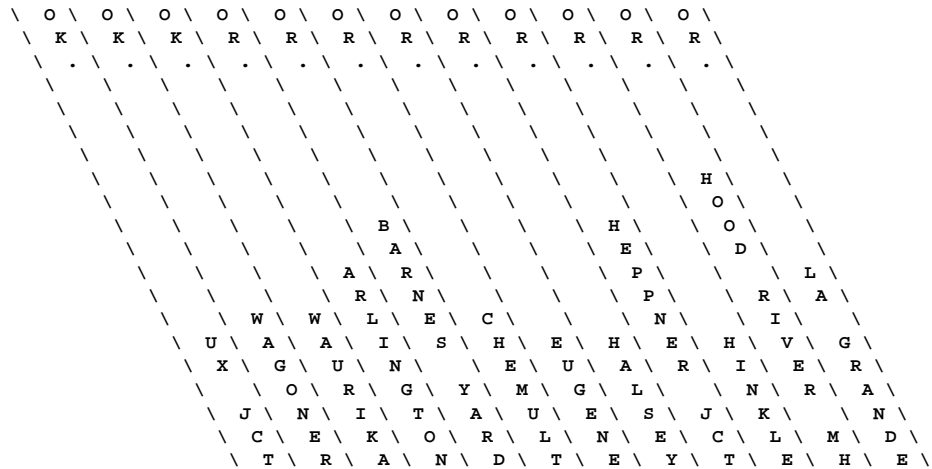
MILEAGE BETWEEN FOCAL POINTS



TOWER FIFTY FIVE	TX!	256!	266!	112!	1995!	2136!	2240!	2253!	2229!	1986!	1950!	2070!	1844!
TOWER 112	TX!	534!	544!	390!	2273!	2413!	2231!	2342!	2366!	2263!	2227!	2348!	1212!
TOWER 209	TX!	522!	532!	385!	2269!	2409!	2439!	2526!	2502!	2259!	2223!	2343!	2117!
TOWER 26	TX!	522!	532!	385!	2269!	2409!	2439!	2526!	2502!	2259!	2223!	2343!	2117!
TOWER 30	TX!	529!	538!	391!	2275!	2415!	2440!	2532!	2508!	2265!	2229!	2350!	2123!
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TOWER 60	TX!	260!	270!	108!	1992!	2132!	2244!	2250!	2225!	1982!	1946!	2067!	1840!
TOWER 68	TX!	525!	534!	387!	2271!	2411!	2441!	2528!	2504!	2261!	2225!	2346!	2119!
TOWER 74	TX!	599!	609!	462!	2345!	2485!	2518!	2603!	2579!	2335!	2299!	2420!	2193!
TOWER 85	TX!	526!	536!	389!	2272!	2412!	2441!	2530!	2506!	2262!	2226!	2347!	2120!
TOWER 86	TX!	527!	537!	390!	2273!	2413!	2444!	2531!	2507!	2263!	2227!	2348!	2122!
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TOWER 87	TX!	523!	533!	386!	2270!	2410!	2443!	2527!	2503!	2260!	2224!	2344!	2118!
TROUP	TX!	402!	412!	282!	2165!	2305!	2410!	2423!	2399!	2155!	2119!	2240!	2013!
TYLER	TX!	383!	393!	262!	2146!	2286!	2391!	2404!	2379!	2136!	2100!	2221!	1994!
VALLEY JCT	TX!	403!	412!	263!	2146!	2286!	2391!	2404!	2380!	2136!	2100!	2221!	1994!
VICTORIA	TX!	571!	581!	430!	2314!	2454!	2399!	2511!	2535!	2304!	2268!	2389!	2162!
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WACO	TX!	343!	353!	198!	2082!	2222!	2327!	2339!	2315!	2072!	2036!	2157!	1930!
WACO JCT	TX!	342!	352!	198!	2081!	2221!	2326!	2339!	2315!	2071!	2035!	2156!	1929!
WAXAHACHIE	TX!	289!	299!	153!	2036!	2177!	2281!	2294!	2270!	2027!	1991!	2111!	1885!
WEATHERFORD	TX!	289!	299!	144!	2028!	2168!	2208!	2286!	2261!	2018!	1982!	2103!	1876!
WEST JCT	TX!	449!	459!	328!	2212!	2352!	2457!	2470!	2445!	2202!	2166!	2287!	2060!
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WEST JUNCTION	TX!	535!	545!	398!	2281!	2421!	2429!	2539!	2515!	2271!	2235!	2356!	2129!
WEST POINT	TX!	474!	483!	333!	2217!	2357!	2341!	2453!	2450!	2207!	2171!	2291!	2065!
WHITESBORO	TX!	185!	195!	183!	2067!	2207!	2311!	2324!	2300!	2057!	2021!	2141!	1915!
WICHITA FALLS	TX!	371!	380!	89!	1881!	2021!	2143!	2139!	2115!	1871!	1835!	1956!	1729!
WITHERS	TX!	541!	551!	396!	2280!	2420!	2224!	2335!	2359!	2270!	2234!	2355!	2128!
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AMERICAN FORK	UT!	1419!	1409!	1285!	778!	918!	1040!	1036!	1012!	768!	732!	853!	627!
B C SPUR	UT!	1413!	1403!	1276!	788!	928!	1049!	1045!	1021!	778!	742!	862!	636!
BRENDEL	UT!	1242!	1232!	1104!	959!	1099!	1220!	1216!	1192!	949!	913!	1034!	807!
BRIDGE JCT	UT!	1353!	1343!	1325!	712!	852!	974!	970!	946!	703!	666!	787!	561!
BRIGHAM CITY	UT!	1374!	1365!	1346!	690!	830!	951!	947!	923!	680!	644!	765!	538!
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BUENA VISTA	UT!	1391!	1382!	1318!	751!	891!	1013!	1009!	985!	741!	705!	826!	599!
C V SPUR	UT!	1324!	1314!	1186!	877!	1017!	1138!	1134!	1110!	867!	831!	952!	725!
CACHE JCT	UT!	1402!	1393!	1374!	662!	802!	923!	920!	896!	652!	616!	737!	510!
CLEARFIELD	UT!	1362!	1352!	1334!	722!	862!	983!	979!	955!	712!	676!	796!	570!
COLTON	UT!	1352!	1343!	1215!	848!	988!	1110!	1106!	1082!	838!	802!	923!	696!
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DELLE	UT!	1437!	1428!	1364!	797!	937!	1042!	1055!	1031!	787!	751!	872!	645!
ELLERBECK	UT!	1424!	1414!	1351!	784!	924!	1045!	1041!	1017!	774!	738!	858!	632!
HOT SPRINGS	UT!	1363!	1353!	1335!	702!	842!	963!	959!	935!	692!	656!	776!	550!
IND CENTER SPUR	UT!	1392!	1382!	1318!	752!	892!	1013!	1009!	985!	742!	706!	827!	600!
IRON SPRINGS	UT!	1631!	1621!	1493!	1010!	1150!	1222!	1267!	1243!	1000!	964!	1084!	858!
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LAKOTA JCT	UT!	1413!	1403!	1276!	788!	928!	1049!	1045!	1021!	778!	742!	862!	636!
LITTLE MOUNTAIN	UT!	1366!	1357!	1338!	715!	855!	977!	973!	949!	705!	669!	790!	564!
LODJIC	UT!	1354!	1344!	1326!	714!	854!	975!	971!	947!	704!	668!	788!	562!
LUND	UT!	1610!	1601!	1473!	989!	1130!	1202!	1247!	1223!	980!	944!	1064!	838!
LYNNDYL	UT!	1486!	1476!	1349!	865!	1005!	1127!	1123!	1099!	855!	819!	940!	713!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ST FRANCIS	WI!	753!	744!	960!	2163!	2303!	2424!	2421!	2397!	2153!	2117!	2238!	2011!
WISCONA	WI!	775!	765!	982!	2185!	2325!	2446!	2442!	2418!	2175!	2139!	2259!	2033!
WYEVILLE	WI!	900!	890!	1107!	2147!	2288!	2409!	2405!	2381!	2138!	2102!	2222!	1996!
YUKON	WI!	815!	806!	1022!	2063!	2203!	2324!	2320!	2296!	2053!	2017!	2138!	1911!
BITTER CREEK	WY!	1117!	1107!	1089!	881!	1022!	1143!	1139!	1115!	872!	836!	956!	730!
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BLACK THUNDER JCT	WY!	1013!	1004!	1098!	1426!	1566!	1687!	1684!	1659!	1416!	1380!	1501!	1274!
BORIE	WY!	881!	871!	853!	1118!	1258!	1379!	1375!	1351!	1108!	1072!	1193!	966!
CONVERSE JCT	WY!	985!	976!	1070!	1398!	1538!	1660!	1656!	1632!	1388!	1352!	1473!	1246!
DALE	WY!	907!	898!	879!	1091!	1231!	1353!	1349!	1325!	1081!	1045!	1166!	939!
EAST BELLE AYN JCT	WY!	1036!	1026!	1120!	1448!	1589!	1710!	1706!	1682!	1439!	1403!	1523!	1297!
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EAST COAL CREEK	WY!	1024!	1015!	1109!	1437!	1577!	1698!	1695!	1670!	1427!	1391!	1512!	1285!
EAST CORDERO JCT	WY!	1027!	1018!	1112!	1440!	1580!	1701!	1697!	1673!	1430!	1394!	1515!	1288!
EAST LARAMIE	WY!	927!	917!	899!	1072!	1212!	1333!	1329!	1305!	1062!	1026!	1146!	920!
EGBERT	WY!	839!	829!	887!	1159!	1299!	1421!	1417!	1393!	1150!	1113!	1234!	1008!
GLENCOE JCT	WY!	1255!	1246!	1227!	754!	894!	1016!	1012!	988!	744!	708!	829!	602!
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GRANGER	WY!	1207!	1198!	1179!	791!	931!	1053!	1049!	1025!	781!	745!	866!	639!
HERMOSA	WY!	910!	901!	882!	1088!	1228!	1350!	1346!	1322!	1078!	1042!	1163!	936!
LARAMIE	WY!	928!	918!	900!	1070!	1210!	1332!	1328!	1304!	1061!	1025!	1145!	919!
NACCO JCT WYE	WY!	989!	979!	1074!	1402!	1542!	1663!	1659!	1635!	1392!	1356!	1477!	1250!
RENO JUNCTION	WY!	1010!	1001!	1095!	1423!	1563!	1684!	1681!	1656!	1413!	1377!	1498!	1271!
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ROCK SPRINGS	WY!	1162!	1153!	1135!	836!	976!	1097!	1094!	1069!	826!	790!	911!	684!
SPEER	WY!	881!	872!	849!	1121!	1261!	1382!	1379!	1355!	1111!	1075!	1196!	969!
SPEER JCT	WY!	879!	869!	847!	1124!	1264!	1385!	1381!	1357!	1114!	1078!	1198!	972!
TIPTON	WY!	1100!	1090!	1072!	899!	1039!	1160!	1156!	1132!	889!	853!	974!	747!
WALCOTT	WY!	1022!	1012!	994!	977!	1117!	1238!	1234!	1210!	967!	931!	1051!	825!
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WEST CHEYENNE	WY!	872!	863!	853!	1126!	1266!	1387!	1384!	1360!	1116!	1080!	1201!	974!
WEST HAIRE	WY!	1033!	1023!	1118!	1446!	1586!	1707!	1703!	1679!	1436!	1400!	1520!	1294!
YODER	WY!	844!	835!	929!	1222!	1362!	1483!	1479!	1455!	1212!	1176!	1296!	1070!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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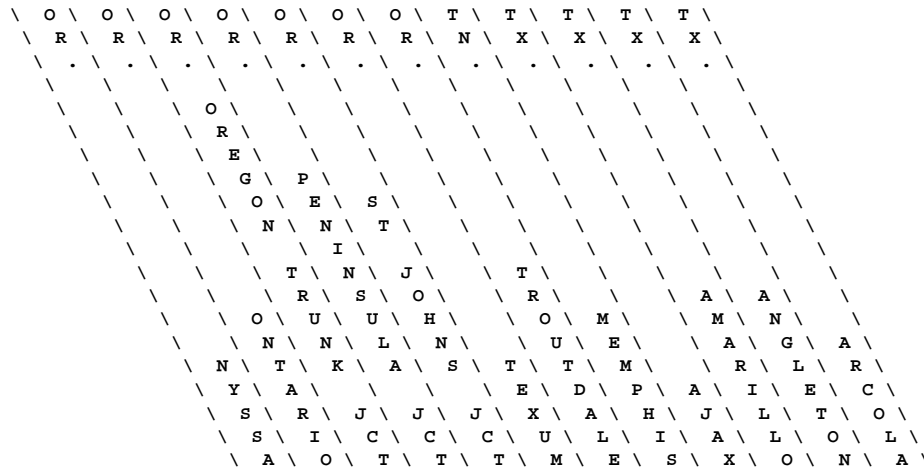
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OREGON TRUNK JCT	OR!	344!	334!	!	!	!	!	!	!	!	!	!	!	!
PENINSULA JCT	OR!	440!	429!	95!	!	!	!	!	!	!	!	!	!	!
ST JOHNS JCT	OR!	441!	431!	97!	2!	!	!	!	!	!	!	!	!	!
TEXUM	OR!	642!	632!	298!	316!	315!	!	!	!	!	!	!	!	!
TROUTDALE	OR!	423!	413!	79!	16!	18!	326!	!	!	!	!	!	!	!
MEMPHIS	TN!	1990!	2000!	2334!	2429!	2433!	2622!	2413!	!	!	!	!	!	!
AJAX	TX!	1921!	1932!	2266!	2361!	2363!	2202!	2345!	669!	!	!	!	!	!
AMARILLO	TX!	1358!	1369!	1703!	1798!	1800!	1990!	1782!	867!	563!	!	!	!	!
ANGLETON	TX!	2019!	2029!	2363!	2458!	2460!	2405!	2442!	595!	227!	660!	!	!	!
ARCOLA	TX!	1989!	1999!	2333!	2429!	2430!	2366!	2412!	565!	187!	631!	64!	!	!
ATHENS	TX!	1808!	1818!	2152!	2247!	2249!	2274!	2231!	455!	247!	449!	302!	272!	!
BASIN YARD	TX!	1971!	1981!	2315!	2410!	2412!	2363!	2394!	548!	185!	612!	52!	22!	!
BAYTOWN	TX!	1996!	2006!	2340!	2436!	2437!	2390!	2419!	575!	212!	638!	79!	49!	!
BEAUMONT	TX!	2044!	2055!	2389!	2484!	2486!	2440!	2468!	545!	263!	686!	130!	100!	!
BELLAIRE JCT	TX!	1978!	1988!	2322!	2417!	2419!	2349!	2401!	554!	177!	619!	60!	21!	!
BELLS	TX!	1797!	1807!	2141!	2236!	2238!	2263!	2220!	431!	330!	438!	409!	379!	!
BELT JCT HOUSTON	TX!	1964!	1974!	2308!	2404!	2405!	2363!	2387!	546!	188!	606!	55!	25!	!
BELT JUNCTION	TX!	1727!	1737!	2071!	2166!	2168!	2194!	2150!	499!	236!	369!	314!	284!	!
BIG SANDY	TX!	1829!	1839!	2173!	2268!	2270!	2295!	2252!	397!	295!	470!	288!	259!	!
BLOOMINGTON	TX!	2025!	2035!	2369!	2464!	2466!	2332!	2448!	694!	170!	666!	99!	163!	!
BNSF TOWER	TX!	2045!	2055!	2389!	2484!	2486!	2440!	2468!	544!	263!	686!	131!	101!	!
BOOTH YARD	TX!	1973!	1984!	2318!	2413!	2415!	2363!	2397!	549!	184!	615!	51!	21!	!
BOOTH YARD LEAD	TX!	1971!	1981!	2315!	2411!	2412!	2362!	2394!	547!	183!	613!	50!	20!	!
BOWIE	TX!	1626!	1636!	1970!	2065!	2067!	2229!	2049!	600!	296!	267!	393!	363!	!
BRIGGS	TX!	1732!	1742!	2076!	2172!	2173!	2199!	2155!	494!	241!	374!	319!	289!	!
BROWNSVILLE	TX!	2246!	2257!	2590!	2686!	2687!	2430!	2669!	915!	337!	888!	321!	385!	!
BUFFALO BAYOU HBD	TX!	1972!	1983!	2316!	2412!	2413!	2364!	2395!	549!	185!	614!	52!	23!	!
CARROLLTON	TX!	1725!	1735!	2069!	2165!	2166!	2192!	2148!	515!	252!	367!	330!	300!	!
CLINE	TX!	2078!	2089!	2343!	2361!	2360!	2045!	2371!	826!	157!	720!	360!	321!	!
COMAL	TX!	1950!	1960!	2294!	2390!	2391!	2177!	2373!	697!	29!	592!	255!	216!	!
CONGRESS YARD	TX!	1969!	1979!	2313!	2408!	2410!	2361!	2392!	545!	183!	610!	50!	20!	!
CORSICANA	TX!	1770!	1781!	2114!	2210!	2211!	2237!	2193!	493!	209!	412!	265!	235!	!
CRAIG JCT	TX!	1947!	1958!	2292!	2387!	2389!	2176!	2371!	695!	26!	589!	252!	213!	!
DALHART	TX!	1301!	1311!	1645!	1740!	1742!	1933!	1724!	949!	645!	82!	742!	712!	!
DALWOR JCT	TX!	1693!	1704!	2038!	2133!	2135!	2162!	2117!	533!	229!	335!	326!	296!	!
DANA JCT	TX!	1749!	1759!	2093!	2189!	2190!	2216!	2172!	562!	173!	391!	270!	240!	!
DAYTON	TX!	1997!	2007!	2341!	2437!	2438!	2392!	2420!	576!	216!	639!	83!	53!	!
DENTON	TX!	1730!	1740!	2074!	2169!	2171!	2196!	2153!	499!	263!	371!	353!	323!	!
DOUBLE TRACK JCT	TX!	1971!	1981!	2315!	2410!	2412!	2359!	2394!	546!	181!	612!	48!	18!	!
EAGLE LAKE JCT	TX!	1987!	1997!	2331!	2427!	2428!	2294!	2410!	608!	132!	629!	111!	72!	!
EAST WACO	TX!	1782!	1793!	2126!	2222!	2223!	2249!	2205!	595!	144!	424!	237!	207!	!
EL PASO	TX!	1714!	1724!	1847!	1866!	1865!	1550!	1876!	1143!	652!	495!	855!	816!	!
EL PASO DALLAS ST	TX!	1713!	1724!	1847!	1866!	1864!	1550!	1876!	1143!	652!	494!	855!	816!	!
EUREKA YARD	TX!	1974!	1984!	2318!	2413!	2415!	2354!	2397!	549!	181!	615!	58!	25!	!

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EVRMYARD	TX!1694!1705!2039!2134!2136!2161!2118! 531! 228! 336! 325! 295!
FLATONIA	TX!1935!1946!2280!2375!2377!2243!2359! 644! 80! 577! 162! 123!
GARDENDALE	TX!2052!2062!2396!2492!2493!2218!2475! 799! 131! 694! 334! 295!
GARRETT	TX!1747!1757!2091!2186!2188!2213!2170! 516! 219! 388! 288! 258!
GERONIMO SPUR	TX!1932!1942!2276!2371!2373!2192!2355! 679! 10! 573! 237! 197!
GRANGER	TX!1845!1855!2189!2285!2286!2278!2268! 615! 76! 487! 236! 197!
GREAT SOUTHWEST SO	TX!1711!1721!2055!2150!2152!2177!2134! 515! 244! 352! 330! 300!
GUFFEY	TX!2049!2059!2393!2488!2490!2444!2472! 549! 267! 690! 134! 105!
GULF COAST JCT	TX!1965!1976!2310!2405!2407!2364!2389! 548! 189! 607! 56! 26!
HARLINGEN	TX!2221!2231!2565!2660!2662!2405!2644! 890! 312! 862! 295! 359!
HARRISBURG	TX!1973!1984!2318!2413!2414!2361!2396! 549! 183! 615! 50! 20!
HARRISBURG JCT	TX!1973!1984!2318!2413!2415!2362!2397! 549! 183! 615! 50! 21!
HEAFER	TX!1979!1989!2323!2418!2420!2145!2402! 726! 57! 620! 260! 221!
HEARNE	TX!1849!1859!2193!2288!2290!2316!2272! 549! 120! 491! 175! 145!
HODGE	TX!1698!1708!2042!2138!2139!2165!2121! 530! 231! 340! 328! 299!
HOSKINS JCT	TX!2030!2040!2374!2469!2471!2416!2453! 606! 238! 671! 11! 75!
JFK JCT	TX!1725!1735!2069!2165!2166!2192!2148! 501! 238! 367! 316! 286!
JOYCE	TX!1994!2004!2338!2434!2435!2382!2417! 570! 204! 636! 71! 41!
KATY NECK	TX!1973!1983!2317!2413!2414!2361!2396! 549! 183! 615! 50! 20!
KORF	TX!2048!2058!2392!2487!2489!2443!2471! 541! 266! 689! 133! 104!
LAREDO	TX!2125!2135!2469!2564!2566!2291!2548! 872! 203! 766! 407! 367!
LONGHORN	TX!1961!1971!2305!2400!2402!2163!2384! 708! 39! 603! 266! 227!
LONGVIEW	TX!1853!1863!2197!2292!2294!2319!2276! 378! 291! 494! 284! 254!
LUXELLO	TX!1953!1963!2297!2392!2394!2171!2376! 700! 31! 594! 258! 219!
MANCHESTER YARD	TX!1974!1984!2318!2413!2415!2362!2397! 549! 183! 615! 50! 21!
MARSHALL	TX!1875!1885!2219!2314!2316!2341!2298! 356! 313! 516! 306! 276!
MAURICEVILLE	TX!2067!2078!2411!2507!2508!2462!2490! 522! 286! 709! 153! 123!
MCALLEN	TX!2255!2265!2599!2694!2696!2439!2678! 924! 346! 896! 329! 393!
MIDLOTHIAN JCT	TX!1696!1707!2041!2136!2138!2163!2120! 534! 225! 338! 322! 293!
MKT JUNCTION	TX!1921!1931!2265!2360!2362!2202!2344! 668! 1! 563! 227! 188!
MOUNT PLEASANT	TX!1875!1885!2219!2315!2316!2342!2298! 351! 342! 517! 335! 305!
MP JCT	TX!1732!1743!2077!2172!2174!2199!2156! 493! 241! 374! 319! 290!
MUMFORD	TX!1853!1864!2198!2293!2295!2320!2277! 559! 124! 495! 165! 136!
NAVASOTA	TX!1897!1907!2241!2336!2338!2363!2320! 602! 167! 538! 122! 92!
NEW BOSTON	TX!1916!1927!2261!2356!2358!2383!2340! 312! 400! 558! 384! 355!
NEW BRAUNFELS	TX!1939!1949!2283!2378!2380!2184!2362! 686! 17! 581! 244! 205!
NORTH FT WORTH	TX!1698!1708!2042!2137!2139!2164!2121! 530! 231! 339! 328! 298!
NORTH LONGHORN	TX!1959!1970!2303!2399!2400!2164!2382! 706! 38! 601! 264! 225!
NORTH YARD	TX!1971!1982!2315!2411!2412!2363!2394! 548! 184! 613! 51! 21!
ODEM	TX!2091!2101!2435!2531!2532!2275!2514! 760! 182! 733! 166! 229!
ORANGE SIDING	TX!2066!2077!2410!2506!2507!2461!2489! 528! 285! 708! 152! 122!
OVERTON	TX!1875!1885!2219!2314!2316!2341!2298! 400! 269! 516! 262! 232!
PASADENA	TX!1977!1988!2321!2417!2418!2365!2400! 553! 187! 619! 54! 24!
PHELPS	TX!1989!2000!2334!2429!2431!2426!2413! 544! 250! 631! 117! 88!
PIERCE JCT	TX!1977!1987!2321!2416!2418!2354!2400! 552! 175! 618! 51! 12!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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PLACEDO	TX	12025	12036	12370	12465	12467	12333	12449	691	170	667	96	160
PLANO	TX	11739	11749	12083	12178	12180	12205	12162	511	259	380	337	308
PLUM	TX	11919	11930	12264	12359	12361	12266	12343	629	65	561	162	123
PTRA CONNECTION	TX	11973	11983	12317	12413	12414	12361	12396	549	183	615	50	20
PURINA JCT	TX	11693	11703	12037	12133	12134	12162	12116	533	229	335	326	296
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RAY	TX	11788	11799	12133	12228	12230	12255	12212	486	322	430	412	382
RIVER	TX	12091	12102	12435	12531	12532	12257	12514	838	170	733	373	334
ROSENBERG	TX	12001	12012	12346	12441	12443	12325	12425	581	147	643	80	41
ROUND ROCK	TX	11873	11883	12217	12312	12314	12251	12296	620	49	514	240	202
SAGINAW	TX	11686	11696	12030	12125	12127	12169	12109	540	236	327	333	303
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SAN ANTONIO	TX	11973	11983	12317	12412	12414	12151	12396	720	51	614	256	217
SAN BENITO	TX	12227	12238	12571	12667	12668	12411	12650	896	318	869	302	366
SAN JOSE	TX	11978	11989	12323	12418	12419	12150	12401	726	57	620	260	221
SEALY	TX	11973	11983	12317	12412	12414	12320	12396	610	118	614	109	70
SETTEGAST JCT	TX	11969	11979	12313	12409	12410	12368	12392	551	192	611	59	29
		!	!	!	!	!	!	!	!	!	!	!	!
SIERRA BLANCA	TX	11802	11812	11935	11954	11953	11638	11964	1055	564	583	767	728
SINTON	TX	12084	12095	12429	12524	12526	12282	12508	754	189	726	159	223
SIXTH ST JCT	TX	11693	11704	12037	12133	12134	12162	12116	533	228	335	326	296
SMITHVILLE	TX	11907	11917	12251	12346	12348	12254	12330	633	52	548	175	136
SOUTH NEY JCT	TX	11697	11707	12041	12136	12138	12164	12120	534	225	339	322	292
		!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SAN ANTONIO	TX	11977	11988	12321	12417	12418	12146	12400	724	56	619	259	220
SOUTH TRANSFER	TX	11975	11985	12319	12415	12416	12148	12398	722	53	617	257	218
SP JUNCTION	TX	11727	11738	12072	12167	12168	12194	12150	499	236	369	314	284
SPOFFORD	TX	12101	12111	12320	12339	12337	12023	12349	848	179	742	382	343
SPRING	TX	11945	11956	12290	12385	12387	12382	12369	565	206	587	73	44
		!	!	!	!	!	!	!	!	!	!	!	!
STRANG	TX	11987	11998	12332	12427	12429	12375	12411	563	197	629	64	34
STRATFORD	TX	11273	11283	11617	11712	11714	11905	11696	953	649	86	746	716
SUGAR LAND	TX	11992	12002	12336	12432	12433	12338	12415	568	160	634	67	28
TAYLOR	TX	11856	11867	12201	12296	12298	12267	12280	604	65	498	224	186
TERMINAL JCT	TX	11725	11735	12069	12165	12166	12192	12148	501	238	367	316	286
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TEXARKANA	TX	11936	11947	12280	12376	12377	12403	12359	290	379	578	363	333
TEXAS CITY	TX	12006	12016	12350	12446	12447	12394	12429	582	216	648	83	53
TNO JCT	TX	11972	11982	12316	12412	12413	12358	12395	548	180	614	47	17
TOWER FIFTY FIVE	TX	11694	11705	12038	12134	12135	12161	12117	532	227	336	325	295
TOWER 112	TX	11972	11982	12316	12411	12413	12151	12395	719	50	613	253	214
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TOWER 209	TX	11967	11978	12311	12407	12408	12360	12390	543	184	609	52	22
TOWER 26	TX	11967	11978	12312	12407	12409	12360	12391	543	184	609	51	22
TOWER 30	TX	11973	11984	12318	12413	12415	12361	12397	549	183	615	50	20
TOWER 60	TX	11691	11701	12035	12130	12132	12164	12114	535	231	332	328	298
TOWER 68	TX	11970	11980	12314	12409	12411	12362	12393	545	186	611	54	24
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TOWER 74	TX	12044	12054	12388	12484	12485	12439	12467	545	263	686	130	100
TOWER 85	TX	11971	11981	12315	12410	12412	12361	12394	547	183	613	50	20
TOWER 86	TX	11972	11982	12316	12412	12413	12364	12395	548	186	614	53	24
TOWER 87	TX	11968	11979	12313	12408	12410	12364	12392	547	187	610	54	24
TROUP	TX	11864	11874	12208	12304	12305	12331	12287	414	255	506	248	218

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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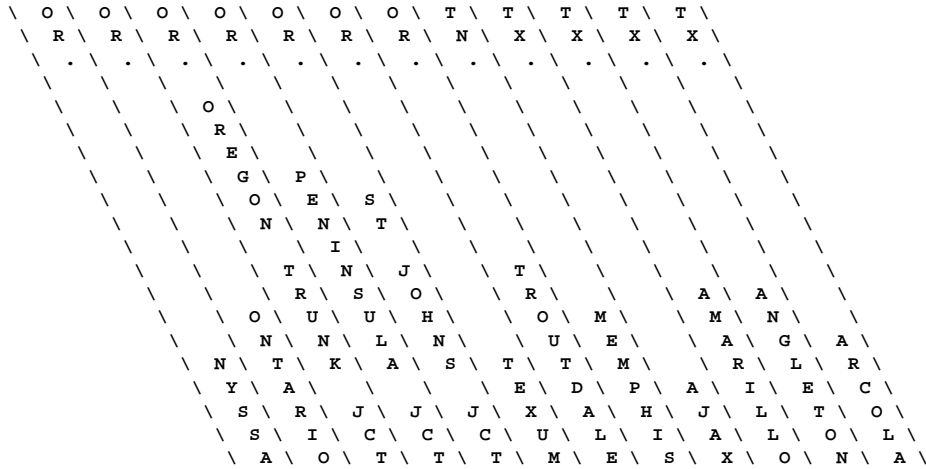
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TYLER	TX!	1845!	1855!	2189!	2284!	2286!	2311!	2268!	418!	274!	486!	267!	238!
VALLEY JCT	TX!	1845!	1855!	2189!	2285!	2286!	2312!	2268!	553!	116!	487!	174!	144!
VICTORIA	TX!	2012!	2023!	2357!	2452!	2454!	2320!	2436!	703!	158!	654!	109!	173!
WACO	TX!	1781!	1791!	2125!	2220!	2222!	2247!	2204!	594!	143!	422!	238!	208!
WACO JCT	TX!	1780!	1790!	2124!	2219!	2221!	2247!	2203!	593!	142!	421!	239!	209!
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WAXAHACHIE	TX!	1735!	1746!	2079!	2175!	2176!	2202!	2158!	527!	207!	377!	300!	270!
WEATHERFORD	TX!	1727!	1737!	2071!	2166!	2168!	2128!	2150!	564!	260!	368!	357!	327!
WEST JCT	TX!	1911!	1921!	2255!	2350!	2352!	2377!	2334!	460!	208!	552!	201!	172!
WEST JUNCTION	TX!	1980!	1990!	2324!	2420!	2421!	2350!	2403!	556!	172!	622!	55!	16!
WEST POINT	TX!	1915!	1926!	2260!	2355!	2357!	2262!	2339!	624!	60!	557!	166!	127!
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WHITESBORO	TX!	1765!	1776!	2110!	2205!	2207!	2232!	2189!	463!	299!	407!	389!	359!
WICHITA FALLS	TX!	1580!	1590!	1924!	2020!	2021!	2212!	2003!	646!	342!	222!	439!	409!
WITHERS	TX!	1979!	1989!	2323!	2418!	2420!	2145!	2402!	726!	57!	620!	260!	221!
AMERICAN FORK	UT!	477!	487!	821!	917!	918!	1042!	900!	1711!	1537!	974!	1634!	1605!
B C SPUR	UT!	486!	497!	831!	926!	927!	1051!	909!	1710!	1528!	965!	1625!	1595!
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BRENDEL	UT!	657!	668!	1002!	1097!	1099!	1222!	1081!	1539!	1357!	794!	1454!	1424!
BRIDGE JCT	UT!	411!	421!	755!	851!	852!	977!	834!	1645!	1577!	1014!	1674!	1644!
BRIGHAM CITY	UT!	388!	399!	733!	828!	830!	988!	812!	1667!	1599!	1035!	1696!	1666!
BUENA VISTA	UT!	450!	460!	794!	889!	891!	1008!	873!	1684!	1571!	1007!	1668!	1638!
C V SPUR	UT!	575!	586!	920!	1015!	1017!	1140!	999!	1621!	1439!	876!	1536!	1506!
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CACHE JCT	UT!	361!	371!	705!	800!	802!	1003!	784!	1695!	1626!	1063!	1724!	1694!
CLEARFIELD	UT!	420!	431!	765!	860!	862!	987!	844!	1655!	1586!	1023!	1683!	1654!
COLTON	UT!	547!	557!	891!	986!	988!	1112!	970!	1649!	1467!	904!	1565!	1535!
DELLE	UT!	496!	506!	840!	935!	937!	962!	919!	1730!	1617!	1053!	1714!	1684!
ELLERBECK	UT!	482!	493!	827!	922!	924!	976!	906!	1717!	1603!	1040!	1700!	1670!
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HOT SPRINGS	UT!	400!	411!	745!	840!	841!	977!	823!	1655!	1587!	1024!	1684!	1654!
IND CENTER SPUR	UT!	450!	461!	795!	890!	892!	1009!	874!	1685!	1570!	1007!	1667!	1637!
IRON SPRINGS	UT!	708!	719!	1053!	1148!	1150!	1143!	1132!	1928!	1746!	1182!	1843!	1813!
LAKOTA JCT	UT!	486!	497!	831!	926!	928!	1051!	910!	1710!	1528!	965!	1625!	1595!
LITTLE MOUNTAIN	UT!	414!	424!	758!	854!	855!	963!	837!	1659!	1591!	1027!	1688!	1658!
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LODJIC	UT!	412!	423!	757!	852!	854!	979!	836!	1646!	1578!	1015!	1675!	1646!
LUND	UT!	688!	699!	1032!	1128!	1129!	1123!	1111!	1908!	1725!	1162!	1823!	1793!
LYNNDYL	UT!	564!	574!	908!	1003!	1005!	1094!	987!	1783!	1601!	1038!	1698!	1668!
MARBLEHEAD	UT!	504!	515!	849!	944!	946!	954!	928!	1739!	1625!	1062!	1722!	1692!
MIDVALE	UT!	457!	468!	801!	897!	898!	1022!	880!	1691!	1557!	994!	1654!	1624!
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MOUNDS	UT!	588!	599!	933!	1028!	1030!	1153!	11012!	1608!	1426!	863!	1523!	1493!
OGDEN	UT!	411!	421!	755!	850!	852!	977!	834!	1645!	1577!	1013!	1674!	1644!
PAYSON	UT!	507!	518!	851!	947!	948!	1072!	930!	1713!	1530!	967!	1628!	1598!
SALT LAKE CITY	UT!	446!	457!	790!	886!	887!	1012!	869!	1680!	1568!	1005!	1665!	1635!
SALT LAKE 9TH SO	UT!	448!	458!	792!	887!	889!	1012!	871!	1682!	1567!	1003!	1664!	1634!
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SMELTER	UT!	464!	474!	808!	903!	905!	994!	887!	1698!	1585!	1021!	1682!	1652!
SPANISH FORK	UT!	499!	509!	843!	939!	940!	1064!	922!	1704!	1522!	959!	1620!	1590!
SPRINGVILLE	UT!	495!	506!	840!	935!	937!	1060!	919!	1701!	1519!	956!	1616!	1586!
WELBY	UT!	462!	473!	807!	902!	904!	1027!	886!	1696!	1562!	999!	1659!	1630!
WYE	UT!	485!	495!	829!	925!	926!	979!	908!	1719!	1606!	1043!	1703!	1673!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ABERDEEN	WA	579	569	235	140	141	456	156	2569	2501	1938	2598	2568
AYER JCT	WA	343	332	176	272	273	474	255	2333	2264	1701	2361	2332
BLAKESLEE JCT	WA	527	517	183	88	89	404	104	2517	2449	1886	2546	2516
BOLLES	WA	340	330	174	269	271	471	253	2330	2262	1698	2359	2329
CENTRALIA	WA	526	516	182	86	88	403	103	2516	2447	1884	2545	2515
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COLFAX	WA	410	399	243	339	340	541	322	2400	2331	1768	2429	2399
EAST OLYMPIA	WA	544	534	200	104	106	421	121	2534	2465	1902	2563	2533
HOOPER JCT	WA	358	348	192	287	289	489	271	2348	2280	1716	2377	2347
LONGVIEW JCT	WA	479	468	135	39	41	356	56	2469	2400	1837	2498	2468
MANITO	WA	461	451	295	390	392	592	374	2451	2383	1820	2480	2450
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MIDVALE	WA	351	340	184	279	281	482	263	2340	2272	1709	2369	2339
NISQUALLY	WA	554	544	210	115	116	431	131	2544	2476	1913	2573	2543
RICHLAND JCT	WA	306	296	139	235	236	437	218	2296	2227	1664	2325	2295
SPOKANE	WA	442	431	275	370	372	573	354	2431	2363	1800	2460	2430
WALLA WALLA	WA	315	305	148	244	245	446	227	2305	2236	1673	2334	2304
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WALLULA	WA	286	276	120	215	217	418	199	2276	2208	1645	2305	2275
WALLULA JCT	WA	285	274	118	213	215	416	197	2274	2206	1643	2303	2273
WINONA	WA	385	374	218	313	315	516	297	2374	2306	1743	2403	2374
BELTON	WI	1871	1881	2215	2310	2312	2503	2294	689	1229	1083	1196	1166
BJ SOUTH	WI	1878	1888	2222	2317	2319	2510	2301	697	1236	1090	1203	1173
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BUTLER	WI	1877	1887	2221	2317	2318	2509	2300	696	1235	1090	1202	1173
CHIPPEWA FALLS	WI	1771	1782	2116	2211	2213	2404	2195	930	1309	1146	1399	1369
CLINTON	WI	1854	1864	2198	2293	2295	2486	2277	679	1212	1066	1183	1154
CLYMAN JCT	WI	1915	1926	2260	2355	2357	2547	2339	734	1273	1128	1241	1211
EAU CLAIRE	WI	1762	1773	2107	2202	2204	2394	2186	920	1300	1137	1390	1360
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HAYWARD JCT	WI	1862	1872	2206	2301	2303	2494	2285	821	1360	1215	1327	1298
ITASCA	WI	1818	1828	2162	2257	2259	2450	2241	1054	1355	1192	1445	1416
KOHLER	WI	1931	1941	2275	2370	2372	2563	2354	750	1289	1143	1256	1226
MADISON	WI	1907	1917	2251	2347	2348	2539	2330	732	1265	1119	1236	1207
MENOMONIE JCT	WI	1728	1739	2073	2168	2170	2360	2152	954	1266	1103	1356	1326
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NECEDAH	WI	1862	1872	2206	2301	2303	2494	2285	821	1360	1215	1327	1298
NORTH LAKE	WI	1894	1904	2238	2334	2335	2526	2317	713	1252	1106	1219	1189
SAUNDERS	WI	1814	1824	2158	2253	2255	2446	2237	1058	1351	1188	1441	1412
ST FRANCIS	WI	1862	1872	2206	2301	2303	2494	2285	680	1220	1074	1187	1157
WISCONA	WI	1883	1894	2228	2323	2325	2515	2307	702	1241	1096	1209	1179
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WYEVILLE	WI	1846	1857	2190	2286	2287	2478	2269	836	1376	1221	1343	1313
YUKON	WI	1761	1772	2106	2201	2203	2394	2185	921	1299	1136	1389	1359
BITTER CREEK	WY	580	591	924	1020	1021	1212	1003	1410	1341	778	1439	1409
BLACK THUNDER JCT	WY	1125	1135	1469	1564	1566	1757	1548	1306	1405	842	1503	1473
BORIE	WY	816	827	1161	1256	1258	1449	1240	1173	1105	542	1202	1172
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CONVERSE JCT	WY	1097	1107	1441	1536	1538	1729	1520	1278	1378	814	1475	1445
DALE	WY	790	800	1134	1230	1231	1422	1213	1200	1132	568	1229	1199
EAST BELLE AYR JCT	WY	1147	1158	1491	1587	1588	1779	1570	1328	1428	865	1525	1495
EAST COAL CREEK	WY	1136	1146	1480	1575	1577	1768	1559	1317	1417	853	1514	1484
EAST CORDERO JCT	WY	1139	1149	1483	1578	1580	1771	1562	1320	1419	856	1517	1487

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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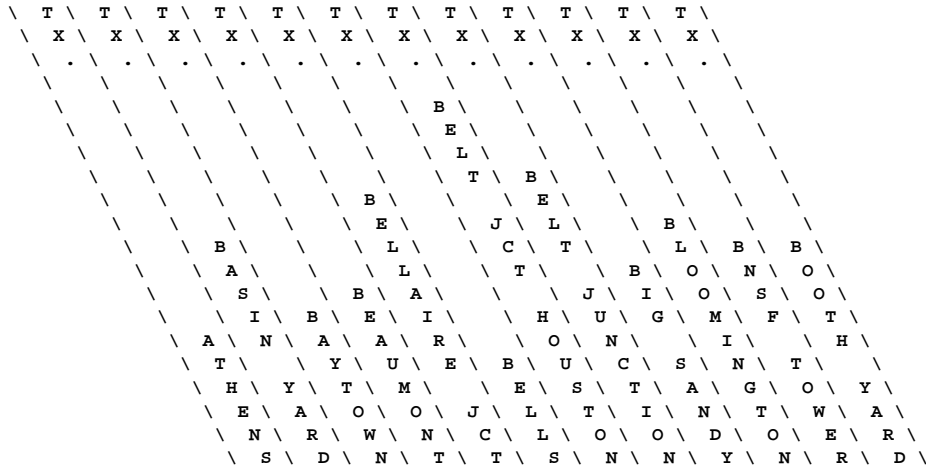
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EAST LARAMIE	WY!	770!	781!	1115!	1210!	1211!	1402!	1193!	1220!	1151!	588!	1248!	1219!
EGBERT	WY!	858!	868!	1202!	1298!	1299!	1490!	1281!	1132!	1139!	576!	1236!	1206!
GLENCOE JCT	WY!	453!	463!	797!	893!	894!	1095!	876!	1548!	1479!	916!	1577!	1547!
GRANGER	WY!	490!	500!	834!	930!	931!	1122!	913!	1500!	1432!	868!	1529!	1499!
HERMOSA	WY!	787!	797!	1131!	1226!	1228!	1419!	1210!	1203!	1135!	571!	1232!	1202!
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LARAMIE	WY!	769!	779!	1113!	1209!	1210!	1401!	1192!	1221!	1152!	589!	1250!	1220!
NACCO JCT WYE	WY!	1100!	1111!	1445!	1540!	1542!	1732!	1524!	1282!	1381!	818!	1479!	1449!
RENO JUNCTION	WY!	1122!	1132!	1466!	1561!	1563!	1754!	1545!	1303!	1402!	839!	1500!	1470!
ROCK SPRINGS	WY!	535!	545!	879!	974!	976!	1167!	958!	1455!	1387!	824!	1484!	1454!
SPEER	WY!	820!	830!	1164!	1259!	1261!	1452!	1243!	1174!	1102!	539!	1199!	1169!
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SPEER JCT	WY!	822!	833!	1167!	1262!	1264!	1454!	1246!	1171!	1099!	536!	1196!	1167!
TIPTON	WY!	598!	608!	942!	1037!	1039!	1230!	1021!	1392!	1324!	761!	1421!	1391!
WALCOTT	WY!	675!	686!	1020!	1115!	1116!	1307!	1098!	1315!	1246!	683!	1344!	1314!
WEST CHEYENNE	WY!	825!	835!	1169!	1264!	1266!	1457!	1248!	1165!	1106!	542!	1203!	1173!
WEST HAIRE	WY!	1144!	1155!	1489!	1584!	1586!	1776!	1568!	1326!	1425!	862!	1522!	1493!
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YODER	WY!	920!	931!	1265!	1360!	1362!	1552!	1344!	1137!	1201!	638!	1298!	1269!

SECTION 1

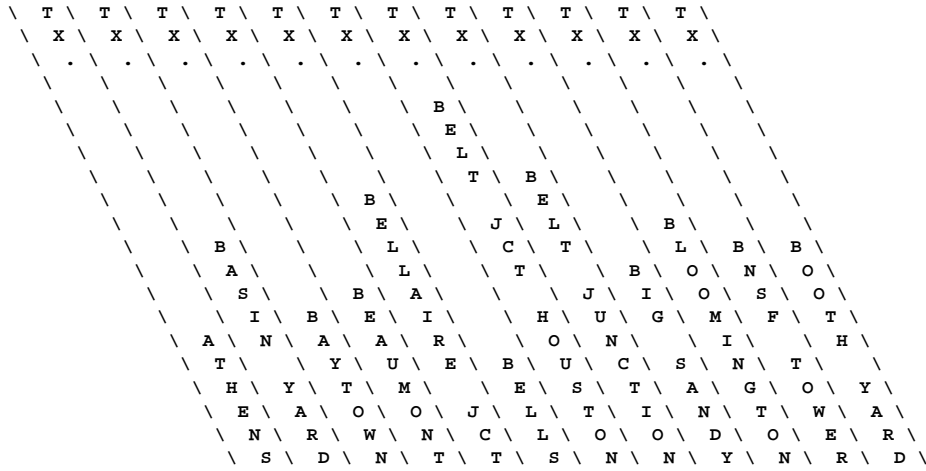
MILEAGE BETWEEN FOCAL POINTS



BASIN YARD	TX!	254!	!	!	!	!	!	!	!	!	!	!	!	!
BAYTOWN	TX!	280!	27!	!	!	!	!	!	!	!	!	!	!	!
BEAUMONT	TX!	328!	78!	69!	!	!	!	!	!	!	!	!	!	!
BELLAIRE JCT	TX!	261!	16!	42!	90!	!	!	!	!	!	!	!	!	!
BELLS	TX!	182!	361!	386!	435!	368!	!	!	!	!	!	!	!	!
BELT JCT HOUSTON	TX!	248!	7!	32!	80!	14!	354!	!	!	!	!	!	!	!
BELT JUNCTION	TX!	87!	266!	291!	339!	273!	95!	259!	!	!	!	!	!	!
BIG SANDY	TX!	58!	240!	266!	314!	247!	197!	234!	102!	!	!	!	!	!
BLOOMINGTON	TX!	311!	151!	178!	229!	159!	418!	154!	323!	360!	!	!	!	!
BNSF TOWER	TX!	328!	79!	69!	1!	91!	435!	81!	340!	314!	230!	!	!	!
BOOTH YARD	TX!	257!	3!	30!	81!	16!	364!	9!	268!	243!	150!	82!	!	!
BOOTH YARD LEAD	TX!	254!	2!	29!	80!	14!	361!	7!	266!	241!	149!	81!	2!	!
BOWIE	TX!	182!	345!	370!	419!	352!	171!	338!	101!	203!	399!	419!	348!	!
BRIGGS	TX!	92!	271!	296!	344!	278!	100!	264!	5!	97!	328!	345!	273!	!
BROWNSVILLE	TX!	533!	373!	400!	451!	381!	640!	375!	545!	582!	222!	451!	372!	!
BUFFALO BAYOU HBD	TX!	256!	2!	29!	80!	16!	363!	8!	267!	242!	152!	80!	1!	!
CARROLLTON	TX!	103!	282!	307!	355!	289!	90!	275!	16!	118!	339!	356!	285!	!
CLINE	TX!	403!	318!	345!	395!	304!	487!	318!	393!	452!	287!	395!	318!	!
COMAL	TX!	275!	213!	240!	291!	205!	358!	216!	265!	324!	198!	292!	213!	!
CONGRESS YARD	TX!	252!	4!	31!	81!	12!	359!	5!	264!	238!	149!	82!	5!	!
CORSICANA	TX!	38!	217!	242!	290!	224!	144!	210!	49!	96!	274!	291!	219!	!
CRAIG JCT	TX!	272!	210!	238!	289!	203!	356!	213!	262!	321!	196!	289!	210!	!
DALHART	TX!	531!	694!	720!	768!	701!	520!	688!	450!	552!	748!	768!	697!	!
DALWOR JCT	TX!	115!	278!	303!	352!	285!	104!	271!	34!	135!	332!	352!	281!	!
DANA JCT	TX!	107!	222!	247!	295!	229!	157!	215!	64!	165!	276!	296!	224!	!
DAYTON	TX!	281!	31!	22!	47!	43!	387!	33!	292!	267!	182!	48!	34!	!
DENTON	TX!	126!	305!	330!	378!	312!	67!	298!	39!	141!	362!	379!	307!	!
DOUBLE TRACK JCT	TX!	254!	4!	31!	82!	14!	361!	7!	266!	240!	147!	82!	5!	!
EAGLE LAKE JCT	TX!	274!	69!	96!	145!	55!	381!	69!	285!	302!	141!	146!	68!	!
EAST WACO	TX!	140!	189!	214!	262!	196!	191!	182!	97!	198!	246!	263!	191!	!
EL PASO	TX!	725!	813!	840!	890!	800!	714!	813!	644!	746!	782!	890!	813!	!
EL PASO DALLAS ST	TX!	725!	814!	841!	890!	800!	714!	813!	644!	746!	782!	891!	813!	!
EUREKA YARD	TX!	257!	11!	38!	86!	4!	364!	9!	269!	243!	157!	87!	12!	!
EVRYM YARD	TX!	114!	277!	302!	350!	284!	103!	270!	33!	134!	331!	351!	279!	!
FLATONIA	TX!	222!	120!	147!	197!	107!	329!	120!	234!	271!	89!	197!	120!	!
GARDENDALE	TX!	377!	292!	319!	368!	278!	460!	292!	367!	426!	261!	369!	291!	!
GARRETT	TX!	61!	240!	266!	314!	247!	121!	234!	26!	119!	297!	314!	243!	!
GERONIMO SPUR	TX!	257!	195!	222!	273!	187!	340!	198!	246!	306!	180!	273!	194!	!
GRANGER	TX!	193!	188!	213!	261!	187!	253!	181!	160!	242!	179!	262!	191!	!
GREAT SOUTHWEST SO	TX!	103!	282!	307!	355!	289!	108!	275!	16!	118!	339!	356!	285!	!
GUFFEY	TX!	332!	83!	73!	4!	95!	439!	85!	344!	318!	234!	5!	85!	!
GULF COAST JCT	TX!	249!	5!	31!	79!	15!	356!	1!	260!	235!	155!	79!	8!	!
HARLINGEN	TX!	507!	347!	374!	425!	355!	614!	350!	519!	556!	196!	426!	346!	!
HARRISBURG	TX!	257!	4!	31!	82!	16!	364!	9!	268!	243!	149!	83!	2!	!
HARRISBURG JCT	TX!	257!	4!	31!	82!	16!	364!	9!	268!	243!	150!	83!	1!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SAN JOSE	TX!	303!	218!	245!	295!	204!	387!	218!	293!	352!	187!	295!	218!
SEALY	TX!	260!	67!	94!	145!	59!	367!	70!	271!	303!	167!	146!	66!
SETTEGAST JCT	TX!	253!	7!	33!	78!	19!	360!	5!	264!	239!	158!	78!	10!
SIERRA BLANCA	TX!	637!	725!	752!	802!	712!	626!	725!	556!	658!	694!	802!	725!
SINTON	TX!	371!	211!	238!	289!	219!	478!	214!	383!	420!	60!	290!	210!
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SIXTH ST JCT	TX!	114!	277!	303!	351!	285!	103!	271!	34!	135!	331!	352!	280!
SMITHVILLE	TX!	211!	133!	160!	211!	125!	315!	136!	222!	260!	118!	212!	132!
SOUTH NEY JCT	TX!	112!	274!	299!	347!	281!	105!	267!	35!	137!	328!	348!	277!
SOUTH SAN ANTONIO	TX!	302!	217!	244!	293!	203!	386!	217!	292!	351!	186!	294!	216!
SOUTH TRANSFER	TX!	300!	215!	242!	291!	201!	383!	215!	290!	349!	184!	292!	214!
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SP JUNCTION	TX!	87!	266!	291!	340!	273!	96!	259!	!	101!	323!	340!	269!
SPOFFORD	TX!	426!	340!	368!	417!	327!	509!	340!	415!	475!	309!	417!	340!
SPRING	TX!	229!	25!	51!	99!	32!	336!	19!	240!	215!	173!	99!	28!
STRANG	TX!	271!	18!	45!	96!	30!	378!	23!	282!	257!	163!	97!	15!
STRAITFORD	TX!	535!	698!	723!	772!	705!	524!	691!	454!	556!	752!	772!	701!
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SUGAR LAND	TX!	276!	25!	52!	103!	17!	382!	28!	287!	262!	166!	104!	24!
TAYLOR	TX!	182!	176!	202!	250!	175!	265!	170!	171!	230!	168!	250!	179!
TERMINAL JCT	TX!	88!	267!	293!	341!	275!	94!	261!	2!	104!	325!	342!	270!
TEXARKANA	TX!	166!	317!	343!	361!	322!	141!	315!	209!	108!	444!	360!	318!
TEXAS CITY	TX!	290!	37!	64!	115!	49!	397!	42!	301!	276!	182!	116!	35!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TNO JCT	TX!	255!	5!	32!	83!	13!	362!	8!	267!	242!	146!	84!	4!
TOWER FIFTY FIVE	TX!	114!	277!	302!	350!	284!	103!	270!	33!	134!	330!	351!	279!
TOWER 112	TX!	297!	212!	239!	288!	198!	380!	212!	287!	346!	180!	289!	211!
TOWER 209	TX!	251!	5!	32!	80!	11!	358!	3!	262!	237!	151!	80!	6!
TOWER 26	TX!	251!	5!	32!	80!	10!	358!	3!	262!	237!	151!	80!	6!
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TOWER 30	TX!	257!	4!	31!	83!	16!	364!	9!	268!	243!	149!	83!	2!
TOWER 60	TX!	117!	280!	305!	354!	287!	106!	273!	36!	138!	334!	354!	283!
TOWER 68	TX!	253!	4!	29!	78!	13!	360!	5!	265!	239!	153!	78!	5!
TOWER 74	TX!	327!	78!	69!	!	90!	434!	80!	339!	314!	229!	1!	81!
TOWER 85	TX!	254!	2!	29!	80!	14!	361!	7!	266!	240!	149!	81!	3!
	!	!	!	!	!	!	!	!	!	!	!	!	!
TOWER 86	TX!	256!	2!	30!	80!	15!	362!	8!	267!	242!	153!	81!	2!
TOWER 87	TX!	252!	2!	28!	76!	14!	359!	4!	263!	238!	153!	76!	5!
TROUP	TX!	56!	200!	225!	274!	207!	238!	193!	142!	40!	320!	274!	203!
TYLER	TX!	37!	219!	245!	293!	226!	218!	213!	123!	21!	339!	293!	222!
VALLEY JCT	TX!	131!	126!	151!	199!	133!	238!	119!	142!	180!	183!	200!	128!
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VICTORIA	TX!	299!	161!	188!	239!	169!	406!	164!	311!	348!	12!	239!	160!
WACO	TX!	139!	190!	216!	264!	197!	189!	183!	95!	196!	246!	264!	193!
WACO JCT	TX!	138!	191!	216!	264!	198!	188!	184!	95!	196!	245!	265!	194!
WAXAHACHIE	TX!	73!	252!	277!	325!	259!	125!	245!	29!	130!	309!	326!	254!
WEATHERFORD	TX!	146!	309!	334!	383!	316!	135!	302!	65!	167!	363!	383!	312!
	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST JCT	TX!	103!	153!	179!	227!	160!	284!	147!	189!	87!	273!	227!	156!
WEST JUNCTION	TX!	263!	13!	40!	91!	5!	370!	16!	275!	250!	154!	92!	12!
WEST POINT	TX!	202!	124!	151!	203!	116!	309!	127!	214!	251!	109!	203!	124!
WHITESBORO	TX!	161!	340!	366!	414!	348!	31!	334!	75!	177!	398!	415!	343!
WICHITA FALLS	TX!	228!	391!	416!	464!	398!	217!	384!	147!	249!	445!	465!	394!

SECTION 1

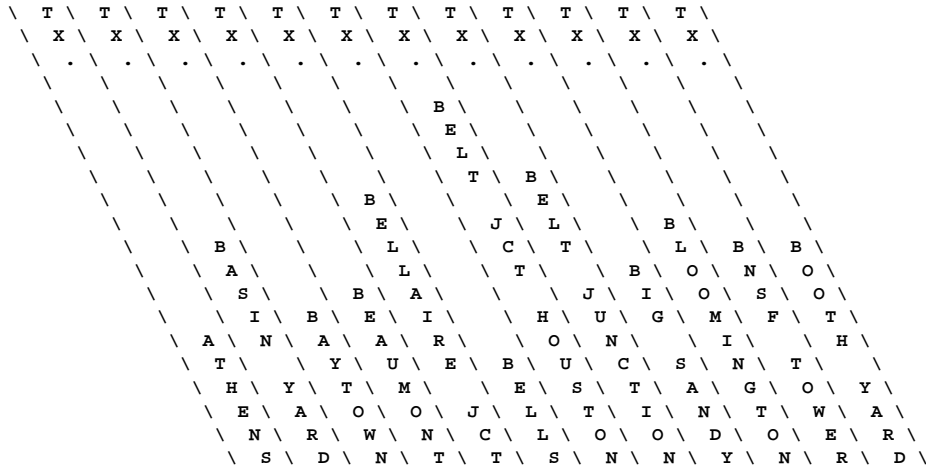
MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with letters (T, X, B, E, L, J, A, S, I, A, H, E, N, R, W, C, L, O, O, D, O, E, R, S, D, N, T, T, S, N, N, Y, N, R, D) and dashed lines connecting them.

Table with 2 columns: Location Name and Mileage Values. Locations include WITHERS, AMERICAN FORK, B C SPUR, BRENDEL, BRIDGE JCT, BRIGHAM CITY, BUENA VISTA, C V SPUR, CACHE JCT, CLEARFIELD, COLTON, DELLE, ELLERBECK, HOT SPRINGS, IND CENTER SPUR, IRON SPRINGS, LAKOTA JCT, LITTLE MOUNTAIN, LODJIC, LUND, LYNN DYL, MARBLEHEAD, MIDVALE, MOUNDS, OGDEN, PAYSON, SALT LAKE CITY, SALT LAKE 9TH SO, SMELTER, SPANISH FORK, SPRINGVILLE, WELBY, WYE, ABERDEEN, AYER JCT, BLAKESLEE JCT, BOLLES, CENTRALIA, COLFAX, EAST OLYMPIA, HOOPER JCT, LONGVIEW JCT, MANITO, MIDVALE, NISQUALLY.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



RICHLAND JCT	WA	2114	2277	2302	2350	2284	2103	2270	2033	2135	2331	2351	2279
SPOKANE	WA	2249	2412	2438	2486	2419	2238	2406	2168	2270	2466	2486	2415
WALLA WALLA	WA	2123	2286	2311	2359	2293	2112	2279	2042	2143	2339	2360	2288
WALLULA	WA	2094	2257	2282	2331	2264	2083	2250	2013	2115	2311	2331	2260
WALLULA JCT	WA	2092	2255	2281	2329	2262	2081	2249	2011	2113	2309	2329	2258
WINONA	WA	2192	2355	2381	2429	2362	2181	2349	2111	2213	2409	2429	2358
BELTON	WI	1015	1150	1176	1146	1155	979	1148	1022	957	1293	1145	1151
BJ SOUTH	WI	1022	1157	1183	1153	1162	986	1155	1030	964	1301	1153	1158
BUTLER	WI	1021	1156	1183	1152	1161	985	1154	1029	963	1300	1152	1157
CHIPPEWA FALLS	WI	1172	1351	1376	1387	1358	1042	1344	1085	1187	1408	1386	1354
CLINTON	WI	998	1137	1164	1133	1142	962	1135	1006	940	1277	1133	1138
CLYMAN JCT	WI	1059	1194	1221	1191	1200	1024	1192	1067	1001	1338	1190	1195
EAU CLAIRE	WI	1163	1342	1367	1377	1349	1033	1335	1076	1178	1399	1376	1345
HAYWARD JCT	WI	1262	1441	1467	1466	1448	1132	1435	1176	1277	1498	1466	1444
ITASCA	WI	1218	1397	1423	1471	1404	1088	1391	1132	1233	1454	1471	1400
KOHLER	WI	1075	1210	1236	1206	1215	1039	1208	1083	1017	1354	1206	1211
MADISON	WI	1051	1190	1217	1186	1195	1015	1188	1059	993	1330	1186	1191
MENOMONIE JCT	WI	1129	1308	1333	1381	1315	999	1301	1042	1144	1365	1382	1310
NECEDAH	WI	1146	1281	1308	1277	1286	1110	1279	1154	1088	1425	1277	1282
NORTH LAKE	WI	1038	1173	1199	1169	1178	1002	1171	1046	980	1317	1169	1174
SAUNDERS	WI	1214	1393	1419	1467	1400	1084	1387	1128	1229	1450	1467	1396
ST FRANCIS	WI	1006	1141	1167	1137	1146	970	1139	1013	948	1284	1137	1142
WISCONA	WI	1027	1162	1189	1159	1168	992	1160	1035	969	1306	1158	1163
WYEVILLE	WI	1162	1297	1323	1293	1302	1116	1295	1160	1104	1440	1293	1298
YUKON	WI	1162	1341	1366	1378	1348	1032	1334	1075	1177	1398	1377	1344
BITTER CREEK	WY	1227	1390	1416	1464	1398	1216	1384	1147	1248	1444	1465	1393
BLACK THUNDER JCT	WY	1292	1455	1480	1528	1462	1230	1448	1211	1313	1509	1529	1457
BORIE	WY	991	1154	1180	1228	1161	980	1148	910	1012	1208	1228	1157
CONVERSE JCT	WY	1264	1427	1452	1500	1434	1202	1420	1183	1285	1481	1501	1430
DALE	WY	1018	1181	1206	1254	1188	1007	1174	937	1039	1235	1255	1183
EAST BELLE AYR JCT	WY	1314	1477	1503	1551	1484	1252	1471	1233	1335	1531	1551	1480
EAST COAL CREEK	WY	1303	1466	1491	1539	1473	1241	1459	1222	1324	1520	1540	1468
EAST CORDERO JCT	WY	1306	1469	1494	1542	1476	1244	1462	1225	1326	1522	1543	1471
EAST LARAMIE	WY	1037	1200	1226	1274	1207	1026	1194	957	1058	1254	1275	1203
EGBERT	WY	1025	1188	1214	1262	1195	1014	1181	944	1046	1242	1262	1191
GLENCOE JCT	WY	1366	1529	1554	1602	1536	1355	1522	1285	1387	1583	1603	1531
GRANGER	WY	1318	1481	1506	1554	1488	1307	1474	1237	1339	1535	1555	1484
HERMOSA	WY	1021	1184	1209	1257	1191	1010	1177	940	1042	1238	1258	1187
LARAMIE	WY	1039	1202	1227	1275	1209	1028	1195	958	1059	1255	1276	1204
NACCO JCT WYE	WY	1267	1430	1456	1504	1438	1206	1424	1187	1288	1484	1505	1433
RENO JUNCTION	WY	1289	1452	1477	1525	1459	1227	1445	1208	1310	1506	1526	1454
ROCK SPRINGS	WY	1273	1436	1461	1510	1443	1262	1429	1192	1294	1490	1510	1439
SPEER	WY	988	1151	1176	1225	1158	977	1144	907	1009	1205	1225	1154
SPEER JCT	WY	985	1148	1174	1222	1155	974	1142	905	1006	1202	1222	1151
TIPTON	WY	1210	1373	1399	1447	1380	1199	1366	1129	1231	1427	1447	1376

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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WALCOTT WY!1132!1295!1321!1369!1303!1121!1289!1052!1153!1349!1370!1298!
 WEST CHEYENNE WY! 992!1155!1180!1228!1162! 981!1148! 911!1013!1209!1229!1157!
 WEST HAIRE WY!1311!1474!1500!1548!1481!1250!1468!1231!1332!1528!1548!1477!
 YODER WY!1087!1250!1276!1324!1257!1061!1244!1007!1108!1304!1324!1253!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BOWIE	TX!	345!	!	!	!	!	!	!	!	!	!	!	!
BRIGGS	TX!	271!	106!	!	!	!	!	!	!	!	!	!	!
BROWNSVILLE	TX!	371!	620!	550!	!	!	!	!	!	!	!	!	!
BUFFALO BAYOU HBD	TX!	3!	346!	272!	373!	!	!	!	!	!	!	!	!
CARROLLTON	TX!	282!	99!	21!	561!	283!	!	!	!	!	!	!	!
CLINE	TX!	317!	453!	397!	385!	319!	409!	!	!	!	!	!	!
COMAL	TX!	212!	324!	269!	313!	214!	281!	132!	!	!	!	!	!
CONGRESS YARD	TX!	2!	343!	269!	371!	5!	280!	316!	211!	!	!	!	!
CORSICANA	TX!	217!	144!	54!	496!	218!	65!	366!	238!	215!	!	!	!
CRAIG JCT	TX!	209!	322!	267!	312!	211!	278!	131!	3!	209!	235!	!	!
DALHART	TX!	694!	349!	455!	970!	696!	448!	802!	674!	692!	494!	671!	!
DALWOR JCT	TX!	278!	68!	39!	553!	279!	32!	386!	257!	276!	77!	255!	417!
DANA JCT	TX!	222!	123!	68!	497!	223!	80!	329!	201!	220!	69!	198!	472!
DAYTON	TX!	33!	371!	297!	404!	33!	308!	348!	244!	34!	243!	242!	721!
DENTON	TX!	305!	104!	44!	584!	306!	23!	420!	291!	303!	88!	289!	453!
DOUBLE TRACK JCT	TX!	2!	345!	271!	369!	5!	282!	315!	210!	2!	217!	207!	694!
EAGLE LAKE JCT	TX!	67!	361!	290!	363!	69!	302!	250!	161!	67!	236!	158!	711!
EAST WACO	TX!	189!	156!	101!	467!	190!	113!	301!	173!	187!	103!	170!	506!
EL PASO	TX!	812!	680!	649!	881!	814!	642!	495!	627!	811!	687!	626!	413!
EL PASO DALLAS ST	TX!	812!	680!	649!	881!	814!	642!	495!	628!	812!	687!	626!	413!
EUREKA YARD	TX!	10!	348!	274!	378!	12!	285!	309!	209!	8!	220!	207!	697!
EVRMYARD	TX!	277!	69!	38!	552!	278!	31!	384!	256!	275!	76!	253!	418!
FLATONIA	TX!	119!	310!	239!	311!	121!	250!	198!	109!	118!	185!	106!	659!
GARDENDALE	TX!	290!	426!	371!	359!	293!	383!	173!	106!	290!	340!	105!	776!
GARRETT	TX!	240!	121!	31!	519!	242!	42!	375!	247!	238!	24!	244!	470!
GERONIMO SPUR	TX!	193!	306!	251!	327!	195!	263!	147!	18!	193!	219!	16!	655!
GRANGER	TX!	188!	219!	164!	401!	189!	176!	233!	105!	186!	155!	102!	569!
GREAT SOUTHWEST SO	TX!	282!	85!	21!	561!	283!	29!	401!	272!	280!	65!	270!	434!
GUFFEY	TX!	84!	423!	349!	455!	84!	360!	399!	296!	85!	295!	293!	772!
GULF COAST JCT	TX!	7!	340!	266!	377!	7!	277!	320!	217!	6!	211!	215!	689!
HARLINGEN	TX!	345!	595!	524!	26!	348!	535!	360!	287!	345!	470!	286!	944!
HARRISBURG	TX!	3!	348!	273!	371!	3!	284!	316!	211!	5!	219!	209!	697!
HARRISBURG JCT	TX!	3!	348!	273!	371!	2!	285!	317!	212!	5!	219!	209!	697!
HEAFER	TX!	217!	353!	298!	286!	219!	310!	100!	32!	216!	266!	31!	702!
HEARNE	TX!	127!	223!	144!	406!	129!	155!	276!	148!	125!	90!	145!	572!
HODGE	TX!	281!	72!	42!	556!	282!	27!	388!	260!	278!	80!	257!	421!
HOSKINS JCT	TX!	61!	404!	330!	332!	63!	341!	371!	266!	61!	276!	263!	753!
JFK JCT	TX!	268!	99!	7!	546!	269!	14!	395!	267!	266!	51!	264!	449!
JOYCE	TX!	23!	368!	294!	392!	23!	305!	337!	232!	25!	240!	230!	718!
KATY NECK	TX!	2!	347!	273!	371!	2!	284!	316!	211!	4!	219!	209!	697!
KORF	TX!	84!	422!	348!	454!	83!	359!	398!	295!	85!	294!	292!	771!
LAREDO	TX!	363!	499!	444!	432!	365!	456!	246!	179!	363!	412!	177!	848!
LONGHORN	TX!	222!	335!	280!	299!	225!	292!	118!	16!	222!	248!	13!	684!
LONGVIEW	TX!	236!	227!	121!	577!	237!	142!	447!	319!	233!	120!	317!	576!
LUXELLO	TX!	214!	327!	272!	306!	216!	284!	126!	7!	214!	240!	5!	676!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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MANCHESTER YARD	TX!	3!	348!	274!	371!	3!	285!	317!	212!	5!	220!	209!	697!		
MARSHALL	TX!	258!	249!	143!	599!	259!	164!	469!	341!	255!	142!	339!	598!		
MAURICEVILLE	TX!	103!	441!	367!	474!	103!	378!	418!	314!	104!	313!	312!	791!		
MCALLEN	TX!	379!	629!	558!	60!	382!	569!	394!	321!	379!	504!	320!	978!		
MIDLOTHIAN JCT	TX!	274!	71!	40!	550!	276!	33!	382!	254!	272!	74!	251!	420!		
MKT JUNCTION	TX!	184!	295!	240!	338!	186!	252!	158!	29!	184!	208!	27!	644!		
MOUNT PLEASANT	TX!	287!	249!	143!	628!	288!	164!	499!	371!	285!	142!	368!	599!		
MP JCT	TX!	272!	107!	1!	550!	273!	22!	398!	270!	269!	55!	267!	456!		
MUMFORD	TX!	118!	228!	153!	396!	119!	165!	281!	153!	115!	99!	150!	577!		
NAVASOTA	TX!	74!	271!	197!	440!	75!	208!	324!	196!	72!	143!	193!	620!		
NEW BOSTON	TX!	337!	291!	220!	687!	339!	210!	557!	429!	334!	225!	426!	640!		
NEW BRAUNFELS	TX!	200!	313!	258!	320!	203!	270!	140!	11!	200!	226!	9!	662!		
NORTH FT WORTH	TX!	280!	72!	41!	556!	282!	27!	388!	259!	278!	80!	257!	421!		
NORTH LONGHORN	TX!	221!	333!	278!	300!	223!	290!	119!	13!	221!	247!	12!	683!		
NORTH YARD	TX!	1!	345!	271!	372!	2!	282!	318!	213!	3!	217!	210!	695!		
ODEM	TX!	216!	465!	394!	155!	218!	405!	230!	158!	216!	340!	156!	814!		
ORANGE SIDING	TX!	102!	440!	366!	473!	102!	377!	417!	313!	103!	312!	311!	790!		
OVERTON	TX!	214!	249!	143!	555!	215!	164!	425!	297!	211!	107!	295!	598!		
PASADENA	TX!	6!	351!	277!	375!	6!	288!	320!	215!	8!	223!	213!	701!		
PHELPS	TX!	70!	364!	268!	438!	71!	289!	381!	279!	67!	224!	276!	713!		
PIERCE JCT	TX!	8!	351!	277!	372!	10!	288!	309!	204!	8!	223!	201!	700!		
PLACEDO	TX!	146!	400!	329!	225!	149!	340!	288!	199!	146!	275!	196!	749!		
PLANO	TX!	290!	113!	19!	568!	291!	14!	416!	288!	287!	73!	285!	462!		
PLUM	TX!	119!	294!	223!	335!	121!	234!	221!	93!	118!	169!	90!	643!		
PTRA CONNECTION	TX!	2!	347!	273!	371!	3!	284!	317!	212!	4!	219!	209!	696!		
PURINA JCT	TX!	278!	67!	39!	553!	279!	32!	385!	257!	276!	77!	254!	416!		
RAY	TX!	364!	163!	103!	643!	365!	82!	479!	350!	362!	147!	348!	512!		
RIVER	TX!	329!	465!	410!	398!	332!	422!	212!	145!	329!	379!	144!	815!		
ROSENBERG	TX!	36!	376!	305!	393!	39!	316!	280!	175!	36!	251!	172!	725!		
ROUND ROCK	TX!	193!	247!	192!	386!	194!	204!	206!	77!	190!	160!	75!	596!		
SAGINAW	TX!	285!	60!	46!	560!	286!	39!	393!	264!	283!	84!	262!	409!		
SAN ANTONIO	TX!	212!	347!	292!	287!	215!	304!	106!	28!	212!	260!	25!	696!		
SAN BENITO	TX!	352!	601!	531!	19!	354!	542!	366!	294!	352!	477!	293!	951!		
SAN JOSE	TX!	217!	353!	297!	281!	219!	309!	105!	32!	216!	266!	31!	702!		
SEALY	TX!	65!	347!	276!	388!	67!	287!	275!	146!	65!	222!	144!	696!		
SETTEGAST JCT	TX!	9!	343!	269!	380!	9!	280!	323!	220!	10!	215!	218!	693!		
SIERRA BLANCA	TX!	724!	592!	561!	793!	726!	554!	407!	539!	723!	599!	538!	501!		
SINTON	TX!	209!	459!	388!	162!	211!	399!	237!	164!	209!	334!	163!	808!		
SIXTH ST JCT	TX!	278!	68!	39!	553!	279!	32!	385!	257!	276!	77!	254!	417!		
SMITHVILLE	TX!	131!	281!	226!	339!	134!	238!	209!	80!	131!	173!	78!	630!		
SOUTH NEY JCT	TX!	274!	71!	41!	549!	275!	34!	381!	253!	272!	74!	251!	420!		
SOUTH SAN ANTONIO	TX!	215!	351!	296!	284!	218!	308!	101!	31!	215!	265!	30!	701!		
SOUTH TRANSFER	TX!	213!	349!	294!	284!	215!	306!	103!	29!	213!	263!	28!	698!		
SP JUNCTION	TX!	266!	102!	5!	545!	268!	17!	393!	264!	264!	49!	262!	451!		
SPOFFORD	TX!	339!	475!	420!	408!	341!	432!	22!	154!	338!	388!	153!	824!		

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SPRING	TX!	26!	320!	245!	394!	27!	256!	337!	235!	23!	191!	232!	669!
STRANG	TX!	17!	362!	287!	385!	16!	298!	331!	225!	19!	233!	223!	711!
STRATFORD	TX!	698!	353!	459!	973!	699!	452!	806!	677!	696!	497!	675!	30!
SUGAR LAND	TX!	23!	366!	292!	388!	26!	303!	293!	188!	23!	238!	185!	716!
TAYLOR	TX!	177!	231!	176!	390!	178!	187!	222!	94!	174!	144!	91!	580!
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TERMINAL JCT	TX!	268!	99!	7!	546!	269!	14!	395!	267!	265!	51!	264!	449!
TEXARKANA	TX!	315!	310!	204!	665!	317!	226!	536!	407!	313!	203!	405!	660!
TEXAS CITY	TX!	35!	380!	306!	404!	36!	317!	349!	244!	37!	252!	242!	730!
TNO JCT	TX!	3!	346!	272!	368!	6!	283!	313!	208!	3!	218!	206!	695!
TOWER FIFTY FIVE	TX!	277!	68!	38!	552!	278!	31!	384!	256!	275!	76!	253!	418!
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TOWER 112	TX!	210!	346!	291!	287!	212!	303!	107!	26!	210!	259!	24!	695!
TOWER 209	TX!	4!	342!	267!	372!	6!	278!	315!	213!	1!	213!	210!	691!
TOWER 26	TX!	4!	342!	267!	372!	6!	278!	315!	213!	1!	213!	210!	691!
TOWER 30	TX!	3!	348!	273!	371!	3!	285!	316!	211!	5!	219!	208!	697!
TOWER 60	TX!	280!	65!	41!	556!	282!	34!	388!	259!	278!	80!	257!	414!
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TOWER 68	TX!	6!	344!	270!	374!	3!	281!	317!	215!	4!	216!	212!	693!
TOWER 74	TX!	80!	418!	344!	451!	79!	355!	394!	291!	81!	290!	288!	767!
TOWER 85	TX!	!	345!	271!	371!	3!	282!	317!	211!	2!	217!	209!	694!
TOWER 86	TX!	4!	346!	272!	374!	1!	283!	320!	215!	6!	218!	212!	696!
TOWER 87	TX!	4!	343!	268!	375!	4!	279!	319!	215!	5!	214!	213!	692!
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TROUP	TX!	200!	238!	137!	542!	201!	158!	412!	284!	198!	94!	281!	587!
TYLER	TX!	220!	219!	118!	561!	221!	139!	431!	303!	217!	75!	300!	568!
VALLEY JCT	TX!	126!	219!	147!	405!	127!	159!	272!	144!	124!	93!	142!	568!
VICTORIA	TX!	159!	387!	316!	234!	161!	327!	275!	186!	159!	262!	183!	736!
WACO	TX!	190!	155!	100!	467!	192!	112!	299!	171!	188!	101!	168!	504!
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WACO JCT	TX!	191!	154!	99!	466!	192!	111!	299!	170!	189!	100!	168!	503!
WAXAHACHIE	TX!	252!	109!	34!	531!	253!	45!	364!	236!	250!	35!	233!	459!
WEATHERFORD	TX!	309!	101!	70!	585!	311!	63!	417!	288!	307!	109!	286!	450!
WEST JCT	TX!	154!	285!	184!	495!	155!	205!	365!	237!	151!	140!	234!	634!
WEST JUNCTION	TX!	11!	354!	280!	376!	14!	291!	305!	200!	11!	226!	198!	703!
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WEST POINT	TX!	123!	290!	219!	331!	125!	230!	217!	89!	123!	165!	86!	639!
WHITESBORO	TX!	341!	140!	80!	619!	342!	59!	455!	327!	338!	124!	324!	489!
WICHITA FALLS	TX!	391!	46!	152!	666!	392!	145!	498!	370!	389!	190!	368!	303!
WITHERS	TX!	217!	353!	298!	286!	219!	310!	100!	33!	216!	266!	31!	702!
AMERICAN FORK	UT!	1587!	1241!	1348!	1862!	1588!	1341!	1694!	1566!	1584!	1386!	1563!	916!
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B C SPUR	UT!	1577!	1232!	1338!	1853!	1579!	1331!	1685!	1556!	1575!	1377!	1554!	907!
BRENDEL	UT!	1406!	1061!	1167!	1681!	1407!	1160!	1514!	1385!	1404!	1205!	1383!	736!
BRIDGE JCT	UT!	1626!	1281!	1387!	1902!	1628!	1380!	1734!	1605!	1624!	1426!	1603!	956!
BRIGHAM CITY	UT!	1648!	1303!	1409!	1923!	1649!	1402!	1755!	1627!	1646!	1447!	1625!	978!
BUENA VISTA	UT!	1620!	1275!	1381!	1895!	1621!	1374!	1727!	1599!	1618!	1419!	1596!	950!
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C V SPUR	UT!	1488!	1143!	1249!	1763!	1489!	1242!	1596!	1467!	1486!	1287!	1465!	818!
CACHE JCT	UT!	1676!	1331!	1437!	1951!	1677!	1430!	1783!	1655!	1674!	1475!	1652!	1006!
CLEARFIELD	UT!	1636!	1290!	1397!	1911!	1637!	1390!	1743!	1615!	1633!	1435!	1612!	966!
COLTON	UT!	1517!	1172!	1278!	1792!	1518!	1271!	1624!	1496!	1514!	1316!	1493!	847!
DELLE	UT!	1666!	1321!	1427!	1941!	1667!	1420!	1773!	1645!	1664!	1465!	1642!	996!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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ELLERBECK	UT!1652!1307!1413!1928!1654!1406!1760!1632!1650!1452!1629! 982!
HOT SPRINGS	UT!1636!1291!1397!1912!1638!1390!1744!1615!1634!1436!1613! 966!
IND CENTER SPUR	UT!1619!1274!1380!1895!1621!1373!1727!1598!1617!1419!1596! 949!
IRON SPRINGS	UT!1795!1450!1556!2070!1796!1549!1760!1774!1793!1594!1771!1125!
LAKOTA JCT	UT!1577!1232!1338!1853!1579!1331!1685!1556!1575!1377!1554! 907!
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LITTLE MOUNTAIN	UT!1640!1295!1401!1915!1641!1394!1747!1619!1638!1439!1617! 970!
LODJIC	UT!1628!1282!1389!1903!1629!1382!1735!1607!1625!1427!1604! 957!
LUND	UT!1775!1430!1536!2050!1776!1529!1739!1754!1773!1574!1751!1105!
LYNNDYL	UT!1650!1305!1411!1926!1652!1404!1758!1630!1648!1450!1627! 980!
MARBLEHEAD	UT!1674!1329!1435!1950!1676!1428!1782!1654!1672!1474!1651!1004!
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MIDVALE	UT!1606!1261!1367!1882!1608!1360!1714!1586!1604!1406!1583! 936!
MOUNDS	UT!1475!1130!1236!1750!1476!1229!1583!1454!1473!1274!1452! 805!
OGDEN	UT!1626!1281!1387!1901!1627!1380!1733!1605!1624!1425!1602! 956!
PAYSON	UT!1580!1235!1341!1855!1581!1334!1687!1559!1578!1379!1556! 910!
SALT LAKE CITY	UT!1617!1272!1378!1893!1619!1371!1725!1597!1615!1417!1594! 947!
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SALT LAKE 9TH SO	UT!1616!1271!1377!1891!1617!1370!1723!1595!1614!1415!1592! 946!
SMELTER	UT!1634!1289!1395!1909!1635!1388!1741!1613!1632!1433!1610! 964!
SPANISH FORK	UT!1572!1226!1333!1847!1573!1326!1679!1551!1569!1371!1548! 902!
SPRINGVILLE	UT!1568!1223!1329!1843!1569!1322!1676!1547!1566!1367!1545! 898!
WELBY	UT!1612!1266!1373!1887!1613!1366!1719!1591!1609!1411!1588! 941!
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WYE	UT!1655!1310!1416!1930!1656!1409!1763!1634!1653!1454!1632! 985!
ABERDEEN	WA!2550!2205!2311!2825!2551!2304!2501!2529!2548!2349!2527!1880!
AYER JCT	WA!2314!1968!2075!2589!2315!2068!2421!2293!2311!2113!2290!1643!
BLAKESLEE JCT	WA!2498!2153!2259!2774!2500!2252!2449!2477!2496!2298!2475!1828!
BOLLES	WA!2311!1966!2072!2586!2312!2065!2418!2290!2309!2110!2287!1641!
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CENTRALIA	WA!2497!2152!2258!2772!2498!2251!2448!2476!2495!2296!2473!1827!
COLFAX	WA!2381!2035!2142!2656!2382!2135!2488!2360!2378!2180!2357!1711!
EAST OLYMPIA	WA!2515!2170!2276!2790!2516!2269!2466!2494!2513!2314!2491!1845!
HOOPER JCT	WA!2329!1984!2090!2604!2330!2083!2437!2308!2327!2128!2306!1659!
LONGVIEW JCT	WA!2450!2105!2211!2725!2451!2204!2400!2429!2447!2249!2426!1780!
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MANITO	WA!2432!2087!2193!2707!2433!2186!2540!2411!2430!2231!2409!1762!
MIDVALE	WA!2321!1976!2082!2597!2323!2075!2429!2301!2319!2121!2298!1651!
NISQUALLY	WA!2525!2180!2286!2801!2527!2279!2476!2504!2523!2325!2502!1855!
RICHLAND JCT	WA!2277!1932!2038!2552!2278!2031!2384!2256!2275!2076!2253!1607!
SPOKANE	WA!2412!2067!2173!2688!2414!2166!2520!2392!2410!2212!2389!1742!
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WALLA WALLA	WA!2286!1941!2047!2561!2287!2040!2393!2265!2284!2085!2262!1616!
WALLULA	WA!2257!1912!2018!2533!2259!2011!2365!2236!2255!2057!2234!1587!
WALLULA JCT	WA!2255!1910!2016!2531!2257!2009!2363!2234!2253!2055!2232!1585!
WINONA	WA!2356!2010!2117!2631!2357!2110!2463!2335!2353!2155!2332!1685!
BELTON	WI!1148!1013!1027!1515!1150!1006!1385!1257!1146!1052!1254!1028!
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BJ SOUTH	WI!1155!1020!1035!1522!1157!1013!1393!1264!1153!1059!1262!1035!
BUTLER	WI!1155!1019!1034!1521!1157!1013!1392!1263!1152!1059!1261!1034!
CHIPPEWA FALLS	WI!1351!1075!1090!1630!1352!1069!1466!1337!1349!1134!1335!1091!
CLINTON	WI!1136! 996!1011!1499!1138! 989!1369!1241!1133!1036!1238!1011!
CLYMAN JCT	WI!1193!1057!1072!1560!1195!1051!1430!1302!1191!1097!1299!1072!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAU CLAIRE	WI	1342	1066	1081	1621	1343	1060	1457	1328	1340	1125	1326	1081
HAYWARD JCT	WI	1442	1166	1181	1720	1443	1159	1556	1428	1439	1225	1425	1181
ITASCA	WI	1398	1122	1137	1676	1399	1115	1512	1384	1395	1181	1381	1137
KOHLER	WI	1208	1073	1088	1575	1210	1066	1446	1317	1206	1112	1315	1088
MADISON	WI	1189	1049	1064	1552	1191	1042	1422	1294	1186	1089	1291	1064
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MENOMONIE JCT	WI	1308	1032	1047	1587	1309	1026	1423	1294	1306	1091	1292	1047
NECEDAH	WI	1280	1144	1159	1646	1282	1138	1517	1389	1277	1184	1386	1159
NORTH LAKE	WI	1171	1036	1051	1538	1173	1030	1409	1280	1169	1076	1278	1051
SAUNDERS	WI	1394	1118	1133	1672	1395	1111	1508	1380	1391	1177	1377	1133
ST FRANCIS	WI	1139	1004	1019	1506	1141	997	1376	1248	1137	1043	1246	1019
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WISCONA	WI	1161	1025	1040	1528	1163	1019	1398	1270	1159	1065	1267	1040
WYEVILLE	WI	1295	1150	1165	1662	1297	1144	1532	1404	1293	1199	1402	1165
YUKON	WI	1341	1065	1080	1620	1342	1059	1456	1327	1339	1124	1325	1080
BITTER CREEK	WY	1391	1046	1152	1666	1392	1145	1498	1370	1388	1190	1367	721
BLACK THUNDER JCT	WY	1455	1110	1216	1730	1456	1209	1562	1434	1453	1254	1431	785
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BORIE	WY	1154	809	915	1430	1156	908	1262	1134	1152	954	1131	484
CONVERSE JCT	WY	1427	1082	1188	1702	1428	1181	1535	1406	1425	1226	1404	757
DALE	WY	1181	836	942	1456	1182	935	1288	1160	1179	980	1157	511
EAST BELLE AYR JCT	WY	1477	1132	1238	1753	1479	1231	1585	1457	1475	1277	1454	807
EAST COAL CREEK	WY	1466	1121	1227	1741	1467	1220	1573	1445	1464	1265	1442	796
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EAST CORDERO JCT	WY	1469	1124	1230	1744	1470	1223	1576	1448	1467	1268	1445	799
EAST LARAMIE	WY	1201	855	962	1476	1202	955	1308	1180	1198	1000	1177	531
EGBERT	WY	1188	843	949	1464	1190	942	1296	1167	1186	988	1165	518
GLENCOE JCT	WY	1529	1184	1290	1804	1530	1283	1636	1508	1527	1328	1505	859
GRANGER	WY	1481	1136	1242	1756	1482	1235	1588	1460	1479	1280	1458	811
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HERMOSA	WY	1184	839	945	1459	1185	938	1292	1163	1182	983	1161	514
LARAMIE	WY	1202	857	963	1477	1203	956	1309	1181	1200	1001	1178	532
NACCO JCT WYE	WY	1431	1085	1192	1706	1432	1185	1538	1410	1428	1230	1407	761
RENO JUNCTION	WY	1452	1107	1213	1727	1453	1206	1559	1431	1450	1251	1428	782
ROCK SPRINGS	WY	1436	1091	1197	1711	1437	1190	1544	1415	1434	1235	1413	766
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SPEER	WY	1151	806	912	1426	1152	905	1259	1130	1149	950	1128	481
SPEER JCT	WY	1149	803	910	1424	1150	903	1256	1128	1146	948	1125	478
TIPTON	WY	1373	1028	1134	1649	1375	1127	1481	1352	1371	1173	1350	703
WALCOTT	WY	1296	950	1057	1571	1297	1050	1403	1275	1293	1095	1272	626
WEST CHEYENNE	WY	1155	810	916	1430	1156	909	1262	1134	1153	954	1131	485
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WEST HAIRE	WY	1475	1129	1236	1750	1476	1229	1582	1454	1472	1274	1451	805
YODER	WY	1251	905	1012	1526	1252	1005	1358	1230	1248	1050	1227	580

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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NORTH FT WORTH	TX!	5!	58!	306!	32!	280!	296!	92!	615!	615!	283!	4!	245!
NORTH LONGHORN	TX!	266!	210!	253!	300!	219!	156!	182!	614!	615!	215!	265!	104!
NORTH YARD	TX!	278!	222!	32!	305!	3!	68!	189!	813!	813!	11!	277!	120!
ODEM	TX!	398!	342!	248!	428!	214!	207!	312!	725!	726!	223!	397!	156!
ORANGE SIDING	TX!	373!	317!	69!	400!	104!	167!	284!	912!	912!	108!	372!	219!
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OVERTON	TX!	181!	177!	240!	187!	213!	275!	210!	792!	792!	216!	180!	244!
PASADENA	TX!	284!	228!	39!	311!	8!	71!	195!	815!	816!	16!	283!	122!
PHELPS	TX!	297!	240!	96!	312!	69!	131!	207!	876!	876!	72!	295!	183!
PIERCE JCT	TX!	284!	228!	41!	311!	6!	59!	194!	804!	804!	13!	283!	111!
PLACEDO	TX!	333!	276!	179!	363!	144!	142!	247!	783!	783!	154!	331!	90!
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PLANO	TX!	46!	87!	316!	37!	289!	309!	120!	656!	656!	292!	45!	257!
PLUM	TX!	227!	171!	151!	257!	116!	76!	141!	716!	717!	116!	226!	24!
PTRA CONNECTION	TX!	280!	224!	35!	307!	4!	67!	191!	812!	812!	12!	279!	119!
PURINA JCT	TX!	!	56!	304!	37!	278!	294!	89!	612!	613!	281!	!	242!
RAY	TX!	96!	149!	390!	59!	364!	383!	182!	705!	706!	367!	95!	332!
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RIVER	TX!	398!	342!	360!	432!	327!	262!	314!	708!	708!	321!	397!	211!
ROSENBERG	TX!	309!	253!	69!	339!	34!	31!	223!	775!	776!	34!	308!	82!
ROUND ROCK	TX!	180!	124!	219!	214!	192!	147!	95!	701!	701!	195!	179!	95!
SAGINAW	TX!	7!	63!	311!	44!	285!	301!	96!	619!	620!	288!	9!	250!
SAN ANTONIO	TX!	280!	224!	243!	314!	210!	145!	195!	601!	602!	204!	279!	94!
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SAN BENITO	TX!	534!	478!	385!	565!	350!	344!	448!	862!	862!	359!	533!	292!
SAN JOSE	TX!	285!	229!	247!	320!	214!	149!	201!	600!	600!	209!	284!	98!
SEALY	TX!	280!	224!	98!	310!	63!	59!	194!	770!	770!	63!	279!	77!
SETTEGAST JCT	TX!	276!	220!	34!	303!	11!	74!	187!	818!	819!	15!	275!	125!
SIERRA BLANCA	TX!	524!	578!	755!	559!	722!	657!	611!	88!	88!	716!	523!	605!
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SINTON	TX!	392!	335!	242!	422!	207!	201!	306!	732!	732!	217!	390!	149!
SIXTH ST JCT	TX!	!	56!	304!	36!	277!	294!	89!	612!	612!	280!	!	242!
SMITHVILLE	TX!	214!	158!	164!	248!	129!	80!	129!	704!	704!	129!	213!	29!
SOUTH NEY JCT	TX!	4!	52!	300!	38!	274!	290!	85!	614!	614!	277!	3!	238!
SOUTH SAN ANTONIO	TX!	284!	228!	246!	318!	213!	148!	200!	596!	597!	207!	283!	97!
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SOUTH TRANSFER	TX!	282!	226!	244!	316!	211!	146!	198!	599!	599!	205!	281!	94!
SP JUNCTION	TX!	34!	63!	292!	40!	266!	286!	97!	644!	644!	269!	33!	234!
SPOFFORD	TX!	408!	352!	370!	442!	337!	272!	323!	473!	473!	331!	407!	220!
SPRING	TX!	253!	196!	52!	279!	25!	87!	163!	832!	832!	28!	251!	139!
STRANG	TX!	295!	238!	49!	321!	18!	81!	205!	826!	826!	26!	293!	133!
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STRATFORD	TX!	421!	476!	724!	457!	698!	714!	509!	443!	443!	701!	422!	663!
SUGAR LAND	TX!	299!	243!	56!	326!	21!	44!	210!	788!	789!	21!	298!	95!
TAYLOR	TX!	164!	108!	203!	198!	176!	131!	79!	717!	717!	179!	163!	79!
TERMINAL JCT	TX!	32!	66!	294!	37!	267!	287!	99!	642!	642!	270!	31!	235!
TEXARKANA	TX!	243!	272!	344!	208!	315!	377!	306!	853!	853!	318!	242!	354!
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TEXAS CITY	TX!	313!	257!	68!	340!	37!	100!	224!	844!	845!	45!	312!	151!
TNO JCT	TX!	279!	223!	36!	306!	!	64!	190!	808!	809!	11!	278!	115!
TOWER FIFTY FIVE	TX!	!	55!	303!	35!	276!	293!	88!	611!	611!	279!	!	241!
TOWER 112	TX!	279!	223!	241!	313!	208!	143!	194!	602!	602!	202!	278!	91!
TOWER 209	TX!	274!	218!	33!	301!	3!	65!	185!	810!	810!	6!	273!	117!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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TOWER 26	TX!	275!	218!	33!	301!	3!	65!	185!	810!	810!	6!	273!	117!
TOWER 30	TX!	281!	224!	35!	308!	4!	67!	191!	811!	811!	12!	279!	118!
TOWER 60	TX!	3!	58!	306!	39!	280!	296!	92!	615!	615!	283!	4!	245!
TOWER 68	TX!	277!	221!	30!	304!	5!	68!	187!	812!	812!	8!	276!	119!
TOWER 74	TX!	351!	295!	47!	378!	82!	145!	262!	889!	890!	86!	350!	196!
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TOWER 85	TX!	278!	222!	33!	305!	2!	67!	189!	812!	812!	10!	277!	119!
TOWER 86	TX!	279!	223!	33!	306!	6!	70!	190!	815!	815!	11!	278!	122!
TOWER 87	TX!	276!	219!	29!	302!	6!	69!	186!	814!	814!	10!	274!	121!
TROUP	TX!	171!	163!	226!	181!	200!	262!	196!	781!	781!	203!	170!	231!
TYLER	TX!	152!	144!	246!	162!	219!	281!	177!	762!	762!	222!	151!	250!
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VALLEY JCT	TX!	152!	96!	152!	182!	126!	145!	63!	762!	762!	129!	151!	94!
VICTORIA	TX!	320!	264!	192!	350!	157!	129!	234!	770!	770!	167!	319!	77!
WACO	TX!	88!	32!	216!	122!	190!	208!	2!	698!	698!	193!	87!	156!
WACO JCT	TX!	87!	31!	217!	121!	191!	207!	2!	697!	697!	194!	86!	156!
WAXAHACHIE	TX!	42!	34!	278!	68!	252!	271!	68!	652!	652!	255!	41!	220!
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WEATHERFORD	TX!	34!	87!	335!	68!	309!	325!	121!	579!	579!	312!	33!	274!
WEST JCT	TX!	218!	189!	180!	228!	153!	215!	156!	828!	828!	156!	217!	184!
WEST JUNCTION	TX!	287!	231!	44!	314!	9!	56!	198!	800!	801!	9!	286!	107!
WEST POINT	TX!	223!	166!	155!	253!	121!	72!	137!	712!	713!	121!	221!	20!
WHITESBORO	TX!	73!	126!	367!	36!	340!	360!	159!	682!	682!	343!	71!	309!
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WICHITA FALLS	TX!	113!	169!	417!	150!	391!	407!	202!	716!	716!	394!	114!	355!
WITHERS	TX!	286!	230!	248!	320!	215!	150!	201!	595!	595!	209!	285!	98!
AMERICAN FORK	UT!	11309!	1365!	1613!	1345!	1586!	1603!	1398!	1329!	1329!	1589!	1310!	1551!
B C SPUR	UT!	11300!	1355!	1604!	1336!	1577!	1593!	1389!	1320!	1320!	1580!	1301!	1542!
BRENDEL	UT!	11128!	1184!	1432!	1165!	1406!	1422!	1217!	1149!	1149!	1409!	1130!	1371!
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BRIDGE JCT	UT!	11349!	1404!	1653!	1385!	1626!	1642!	1438!	1369!	1369!	1629!	1350!	1591!
BRIGHAM CITY	UT!	11370!	1426!	1674!	1407!	1648!	1664!	1459!	1391!	1390!	1651!	1371!	1612!
BUENA VISTA	UT!	11342!	1398!	1646!	1379!	1620!	1636!	1431!	1363!	1362!	1623!	1343!	1584!
C V SPUR	UT!	11210!	1266!	1514!	1247!	1488!	1504!	1299!	1231!	1231!	1491!	1212!	1453!
CACHE JCT	UT!	11398!	1454!	1702!	1434!	1676!	1692!	1487!	1419!	1418!	1678!	1399!	1640!
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CLEARFIELD	UT!	11358!	1414!	1662!	1394!	1635!	1652!	1447!	1378!	1378!	1638!	1359!	1600!
COLTON	UT!	11239!	1295!	1543!	1275!	1516!	1533!	1328!	1259!	1259!	1519!	1240!	1481!
DELLE	UT!	11388!	1444!	1692!	1425!	1666!	1682!	1477!	1409!	1408!	1669!	1389!	1630!
ELLERBECK	UT!	11375!	1430!	1679!	1411!	1652!	1669!	1464!	1395!	1395!	1655!	1376!	1617!
HOT SPRINGS	UT!	11359!	1414!	1663!	1395!	1636!	1652!	1448!	1379!	1379!	1639!	1360!	1601!
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IND CENTER SPUR	UT!	11342!	1397!	1645!	1378!	1619!	1635!	1431!	1362!	1362!	1622!	1343!	1584!
IRON SPRINGS	UT!	11517!	1573!	1821!	1554!	1795!	1811!	1606!	1265!	1264!	1798!	1518!	1759!
LAKOTA JCT	UT!	11300!	1355!	1603!	1336!	1577!	1593!	1389!	1320!	1320!	1580!	1301!	1542!
LITTLE MOUNTAIN	UT!	11362!	1418!	1666!	1399!	1640!	1656!	1451!	1383!	1382!	1643!	1363!	1604!
LODJIC	UT!	11350!	1406!	1654!	1386!	1627!	1644!	1439!	1370!	1370!	1630!	1351!	1592!
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LUND	UT!	11497!	1553!	1801!	1533!	1775!	1791!	1586!	1244!	1244!	1777!	1498!	1739!
LYNNDYL	UT!	11373!	1428!	1677!	1409!	1650!	1667!	1462!	1369!	1369!	1653!	1374!	1615!
MARBLEHEAD	UT!	11397!	1452!	1701!	1433!	1674!	1691!	1486!	1417!	1417!	1677!	1398!	1639!
MIDVALE	UT!	11329!	1384!	1633!	1365!	1606!	1623!	1418!	1349!	1349!	1609!	1330!	1571!
MOUNDS	UT!	11198!	1253!	1501!	1234!	1475!	1491!	1286!	1218!	1218!	1478!	1199!	1440!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

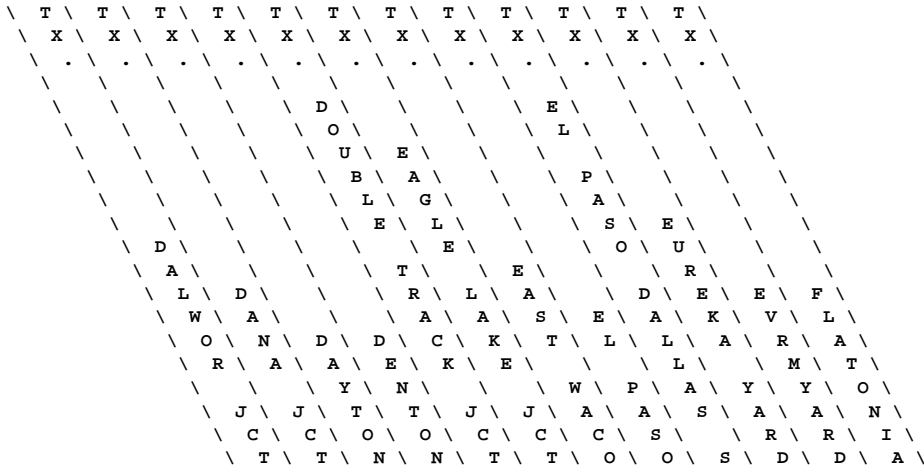
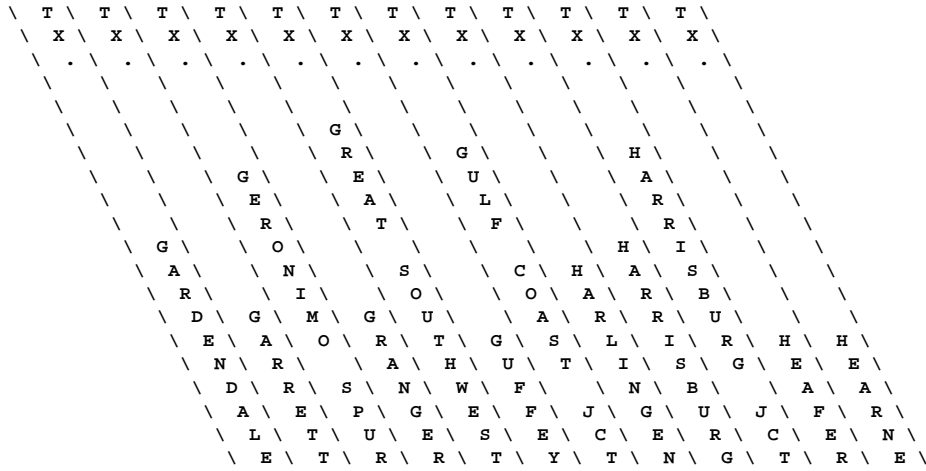


Table with two columns: Location Name and Mileage Data. Locations include OGDEN, PAYSON, SALT LAKE CITY, SPANISH FORK, WELBY, WYE, ABERDEEN, AYER JCT, BLAKESLEE JCT, BOLLES, CENTRALIA, COLFAX, EAST OLYMPIA, HOOPER JCT, LONGVIEW JCT, MANITO, MIDVALE, NISQUALLY, RICHLAND JCT, SPOKANE, WALLA WALLA, WALLULA, WALLULA JCT, WINONA, BELTON, BJ SOUTH, BUTLER, CHIPPEWA FALLS, CLINTON, CLYMAN JCT, EAU CLAIRE, HAYWARD JCT, ITASCA, KOHLER, MADISON, MENOMONIE JCT, NECEDAH, NORTH LAKE, SAUNDERS, ST FRANCIS, WISCONA, and WYEVILLE. Each location has a string of 20 numerical values representing mileages between focal points.

SECTION 1

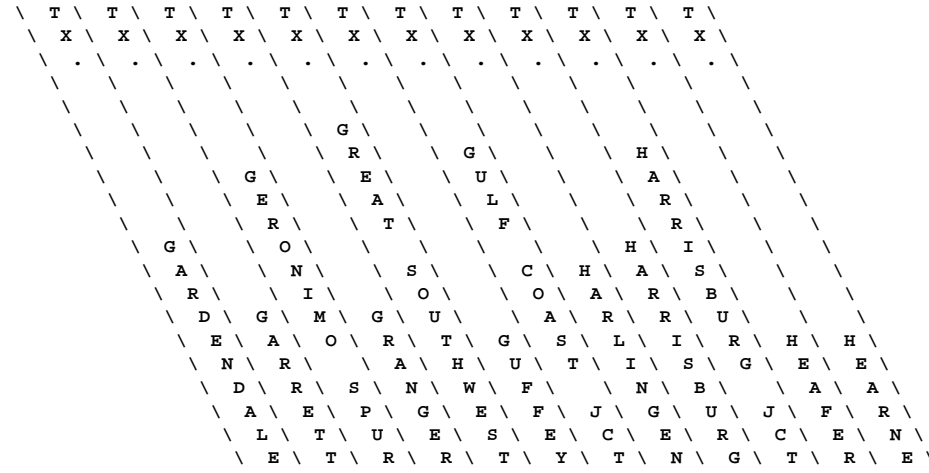
MILEAGE BETWEEN FOCAL POINTS



GARRETT	TX!	349!	!	!	!	!	!	!	!	!	!	!	!	!
GERONIMO SPUR	TX!	121!	229!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	TX!	207!	142!	86!	!	!	!	!	!	!	!	!	!	!
GREAT SOUTHWEST SO	TX!	374!	42!	254!	167!	!	!	!	!	!	!	!	!	!
GUFFEY	TX!	373!	318!	277!	266!	360!	!	!	!	!	!	!	!	!
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GULF COAST JCT	TX!	293!	235!	199!	183!	277!	83!	!	!	!	!	!	!	!
HARLINGEN	TX!	334!	493!	302!	376!	535!	430!	351!	!	!	!	!	!	!
HARRISBURG	TX!	290!	243!	193!	190!	284!	87!	9!	345!	!	!	!	!	!
HARRISBURG JCT	TX!	290!	243!	193!	191!	285!	86!	9!	346!	1!	!	!	!	!
HEAFER	TX!	74!	276!	47!	133!	301!	299!	220!	260!	217!	217!	!	!	!
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HEARNE	TX!	250!	113!	130!	66!	155!	205!	122!	380!	130!	130!	177!	!	!
HODGE	TX!	362!	56!	241!	155!	20!	358!	275!	530!	283!	283!	288!	159!	!
HOSKINS JCT	TX!	345!	299!	248!	247!	341!	145!	67!	306!	61!	61!	271!	186!	!
JFK JCT	TX!	369!	27!	248!	162!	15!	345!	262!	521!	270!	270!	295!	140!	!
JOYCE	TX!	311!	264!	214!	211!	305!	107!	30!	366!	21!	21!	237!	151!	!
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KATY NECK	TX!	290!	243!	193!	190!	284!	87!	9!	345!	!	!	217!	130!	!
KORF	TX!	372!	317!	276!	265!	359!	8!	82!	429!	86!	85!	298!	204!	!
LAREDO	TX!	73!	422!	193!	280!	447!	445!	366!	406!	363!	363!	146!	323!	!
LONGHORN	TX!	92!	258!	29!	116!	283!	307!	227!	273!	222!	222!	19!	159!	!
LONGVIEW	TX!	421!	143!	301!	237!	142!	313!	230!	551!	238!	238!	348!	171!	!
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LUXELLO	TX!	99!	250!	21!	108!	275!	298!	220!	281!	214!	214!	26!	151!	!
MANCHESTER YARD	TX!	291!	243!	193!	191!	285!	87!	9!	346!	!	!	217!	130!	!
MARSHALL	TX!	443!	165!	323!	259!	164!	313!	252!	574!	260!	260!	370!	193!	!
MAURICEVILLE	TX!	391!	337!	296!	284!	378!	27!	102!	448!	105!	105!	318!	224!	!
MCALLEN	TX!	368!	527!	336!	410!	569!	464!	385!	34!	379!	380!	294!	414!	!
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MIDLOTHIAN JCT	TX!	356!	50!	235!	149!	19!	352!	269!	524!	277!	277!	282!	152!	!
MKT JUNCTION	TX!	131!	218!	11!	76!	243!	268!	190!	313!	184!	184!	58!	119!	!
MOUNT PLEASANT	TX!	473!	166!	352!	288!	164!	365!	282!	603!	289!	290!	399!	222!	!
MP JCT	TX!	372!	31!	251!	165!	22!	349!	266!	525!	274!	274!	298!	144!	!
MUMFORD	TX!	255!	123!	134!	70!	165!	195!	112!	371!	120!	120!	181!	10!	!
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NAVASOTA	TX!	298!	166!	178!	114!	208!	152!	69!	414!	76!	77!	225!	53!	!
NEW BOSTON	TX!	531!	241!	410!	347!	228!	387!	338!	661!	339!	339!	457!	281!	!
NEW BRAUNFELS	TX!	113!	236!	7!	94!	261!	285!	206!	295!	200!	200!	40!	137!	!
NORTH FT WORTH	TX!	361!	56!	241!	154!	20!	358!	275!	530!	283!	283!	288!	158!	!
NORTH LONGHORN	TX!	93!	256!	28!	114!	281!	305!	226!	274!	220!	221!	19!	157!	!
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NORTH YARD	TX!	291!	241!	194!	188!	282!	83!	6!	346!	4!	4!	218!	128!	!
ODEM	TX!	204!	364!	172!	246!	406!	300!	222!	130!	216!	216!	130!	251!	!
ORANGE SIDING	TX!	390!	336!	295!	283!	377!	26!	101!	447!	104!	104!	317!	223!	!
OVERTON	TX!	399!	131!	279!	215!	164!	291!	208!	530!	216!	216!	326!	149!	!
PASADENA	TX!	294!	247!	197!	194!	288!	90!	13!	349!	4!	4!	221!	134!	!
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PHELPS	TX!	355!	248!	260!	206!	289!	147!	64!	413!	72!	72!	281!	146!	!
PIERCE JCT	TX!	282!	246!	185!	185!	288!	92!	14!	347!	8!	8!	209!	133!	!
PLACEDO	TX!	262!	298!	180!	180!	340!	230!	152!	199!	146!	146!	188!	185!	!
PLANO	TX!	390!	49!	269!	183!	40!	367!	284!	543!	292!	292!	316!	162!	!
PLUM	TX!	195!	192!	75!	74!	234!	203!	124!	309!	118!	119!	122!	79!	!

SECTION 1

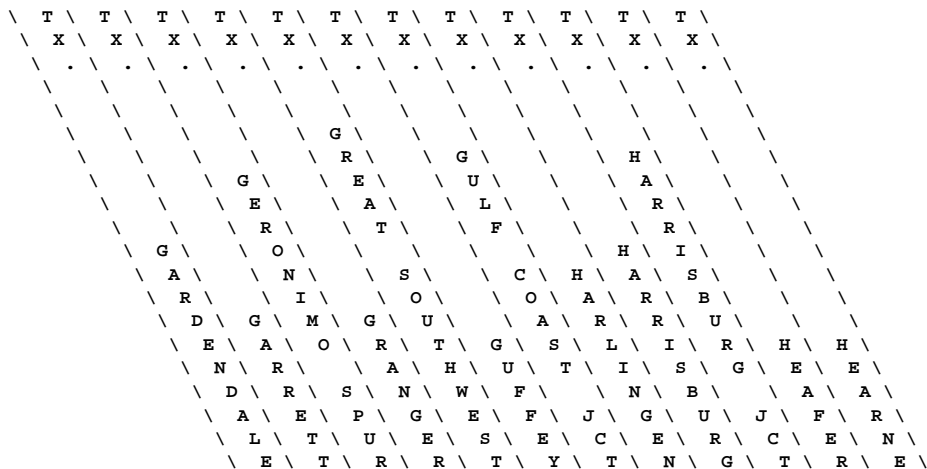
MILEAGE BETWEEN FOCAL POINTS



PTRA CONNECTION	TX!	290!	242!	193!	190!	284!	86!	9!	345!	!	!	217!	129!
PURINA JCT	TX!	359!	54!	239!	152!	18!	356!	273!	528!	280!	280!	286!	156!
RAY	TX!	452!	124!	332!	245!	111!	442!	358!	617!	366!	366!	379!	237!
RIVER	TX!	39!	388!	160!	246!	414!	412!	332!	373!	329!	330!	113!	289!
ROSENBERG	TX!	254!	274!	157!	156!	316!	121!	42!	368!	36!	37!	180!	161!
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ROUND ROCK	TX!	180!	170!	59!	27!	195!	270!	187!	361!	195!	195!	106!	71!
SAGINAW	TX!	366!	61!	246!	159!	25!	363!	280!	535!	287!	288!	293!	163!
SAN ANTONIO	TX!	80!	270!	41!	128!	295!	295!	215!	261!	212!	213!	7!	171!
SAN BENITO	TX!	340!	500!	308!	382!	542!	436!	358!	7!	352!	352!	267!	387!
SAN JOSE	TX!	78!	275!	47!	133!	301!	299!	219!	255!	216!	217!	5!	176!
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SEALY	TX!	248!	246!	128!	128!	287!	149!	71!	363!	65!	65!	175!	133!
SETTEGAST JCT	TX!	297!	239!	202!	186!	280!	82!	4!	354!	11!	11!	223!	126!
SIERRA BLANCA	TX!	580!	576!	554!	640!	540!	806!	727!	767!	724!	724!	507!	678!
SINTON	TX!	211!	357!	179!	239!	399!	293!	215!	136!	209!	209!	137!	244!
SIXTH ST JCT	TX!	359!	53!	238!	152!	17!	355!	272!	527!	280!	280!	285!	156!
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SMITHVILLE	TX!	182!	197!	62!	62!	229!	215!	137!	314!	131!	131!	109!	84!
SOUTH NEY JCT	TX!	355!	51!	235!	148!	19!	352!	269!	524!	276!	277!	282!	152!
SOUTH SAN ANTONIO	TX!	75!	274!	46!	132!	299!	298!	218!	259!	215!	216!	1!	175!
SOUTH TRANSFER	TX!	77!	272!	43!	130!	297!	296!	216!	258!	213!	213!	4!	173!
SP JUNCTION	TX!	366!	26!	246!	159!	17!	344!	261!	519!	269!	269!	293!	139!
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SPOFFORD	TX!	196!	398!	169!	255!	423!	421!	342!	382!	339!	339!	122!	299!
SPRING	TX!	311!	215!	216!	162!	257!	103!	20!	369!	28!	28!	237!	102!
STRANG	TX!	304!	257!	207!	204!	299!	101!	23!	359!	14!	14!	231!	144!
STRATFORD	TX!	779!	474!	659!	572!	438!	776!	693!	948!	701!	701!	706!	576!
SUGAR LAND	TX!	267!	262!	170!	169!	303!	108!	29!	362!	23!	24!	193!	149!
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TAYLOR	TX!	196!	154!	75!	11!	179!	254!	171!	364!	179!	179!	122!	55!
TERMINAL JCT	TX!	369!	27!	248!	162!	14!	345!	262!	521!	270!	270!	295!	140!
TEXARKANA	TX!	509!	227!	389!	325!	226!	365!	316!	640!	318!	318!	436!	259!
TEXAS CITY	TX!	323!	276!	226!	223!	317!	120!	42!	378!	33!	34!	250!	163!
TNO JCT	TX!	287!	241!	190!	189!	283!	88!	9!	342!	3!	3!	213!	128!
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TOWER FIFTY FIVE	TX!	358!	53!	237!	151!	16!	354!	271!	526!	279!	279!	284!	155!
TOWER 112	TX!	80!	269!	40!	127!	294!	292!	213!	262!	210!	210!	7!	170!
TOWER 209	TX!	289!	237!	194!	184!	278!	84!	5!	347!	6!	6!	215!	124!
TOWER 26	TX!	289!	237!	194!	184!	279!	84!	5!	347!	6!	6!	215!	124!
TOWER 30	TX!	290!	243!	193!	191!	285!	87!	9!	345!	!	1!	216!	130!
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TOWER 60	TX!	361!	56!	241!	154!	20!	358!	275!	530!	283!	283!	288!	158!
TOWER 68	TX!	291!	239!	196!	187!	281!	82!	4!	349!	6!	6!	217!	126!
TOWER 74	TX!	368!	313!	273!	261!	355!	5!	78!	425!	82!	82!	295!	200!
TOWER 85	TX!	290!	240!	193!	188!	282!	84!	7!	345!	2!	3!	217!	127!
TOWER 86	TX!	293!	242!	196!	189!	283!	84!	7!	349!	4!	3!	220!	129!
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TOWER 87	TX!	292!	238!	197!	185!	280!	80!	3!	349!	6!	6!	219!	125!
TROUP	TX!	386!	117!	265!	202!	158!	278!	195!	516!	203!	203!	312!	136!
TYLER	TX!	405!	98!	284!	221!	139!	297!	214!	535!	222!	222!	331!	155!
VALLEY JCT	TX!	246!	117!	126!	62!	159!	204!	121!	379!	128!	128!	173!	4!
VICTORIA	TX!	249!	285!	168!	167!	327!	243!	165!	208!	159!	159!	175!	172!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WACO	TX!	273!	78!	153!	66!	103!	268!	185!	442!	193!	193!	200!	68!
WACO JCT	TX!	272!	77!	152!	65!	102!	269!	186!	441!	193!	194!	199!	69!
WAXAHACHIE	TX!	338!	12!	217!	131!	46!	330!	246!	505!	254!	254!	264!	125!
WEATHERFORD	TX!	390!	85!	270!	183!	49!	387!	304!	559!	312!	312!	317!	187!
WEST JCT	TX!	339!	164!	218!	155!	205!	231!	148!	469!	156!	156!	265!	89!
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WEST JUNCTION	TX!	279!	249!	182!	182!	291!	96!	17!	350!	11!	11!	205!	136!
WEST POINT	TX!	191!	188!	70!	70!	230!	207!	129!	305!	122!	123!	117!	75!
WHITESBORO	TX!	429!	100!	309!	222!	87!	418!	335!	594!	343!	343!	356!	213!
WICHITA FALLS	TX!	472!	167!	352!	265!	131!	469!	386!	641!	393!	393!	399!	269!
WITHERS	TX!	74!	276!	47!	134!	301!	299!	220!	260!	217!	217!	!	177!
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AMERICAN FORK	UT!	1668!	1362!	1547!	1461!	1326!	1664!	1581!	1836!	1589!	1589!	1594!	1464!
B C SPUR	UT!	1658!	1353!	1538!	1452!	1317!	1655!	1572!	1827!	1580!	1580!	1585!	1455!
BRENDEL	UT!	1487!	1182!	1367!	1280!	1146!	1484!	1401!	1656!	1408!	1409!	1414!	1284!
BRIDGE JCT	UT!	1708!	1402!	1587!	1501!	1366!	1704!	1621!	1876!	1629!	1629!	1634!	1504!
BRIGHAM CITY	UT!	1729!	1424!	1609!	1522!	1388!	1726!	1643!	1898!	1650!	1651!	1656!	1526!
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BUENA VISTA	UT!	1701!	1396!	1581!	1494!	1360!	1698!	1615!	1870!	1622!	1622!	1628!	1498!
C V SPUR	UT!	1569!	1264!	1449!	1362!	1228!	1566!	1483!	1738!	1490!	1491!	1496!	1366!
CACHE JCT	UT!	1757!	1452!	1636!	1550!	1416!	1753!	1670!	1925!	1678!	1678!	1683!	1554!
CLEARFIELD	UT!	1717!	1411!	1596!	1510!	1375!	1713!	1630!	1885!	1638!	1638!	1643!	1514!
COLTON	UT!	1598!	1292!	1477!	1391!	1256!	1594!	1511!	1766!	1519!	1519!	1524!	1395!
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DELLE	UT!	1747!	1442!	1627!	1540!	1406!	1744!	1661!	1916!	1668!	1668!	1674!	1544!
ELLERBECK	UT!	1734!	1428!	1613!	1527!	1392!	1730!	1647!	1902!	1655!	1655!	1660!	1530!
HOT SPRINGS	UT!	1717!	1412!	1597!	1510!	1376!	1714!	1631!	1886!	1639!	1639!	1644!	1514!
IND CENTER SPUR	UT!	1700!	1395!	1580!	1493!	1359!	1697!	1614!	1869!	1622!	1622!	1627!	1497!
IRON SPRINGS	UT!	1876!	1571!	1756!	1669!	1535!	1873!	1790!	2045!	1797!	1797!	1803!	1673!
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LAKOTA JCT	UT!	1658!	1353!	1538!	1451!	1317!	1655!	1572!	1827!	1580!	1580!	1585!	1455!
LITTLE MOUNTAIN	UT!	1721!	1416!	1601!	1514!	1380!	1718!	1635!	1890!	1642!	1642!	1648!	1518!
LODJIC	UT!	1709!	1403!	1588!	1502!	1367!	1705!	1622!	1877!	1630!	1630!	1635!	1506!
LUND	UT!	1856!	1551!	1735!	1649!	1515!	1852!	1769!	2024!	1777!	1777!	1782!	1653!
LYNNDYL	UT!	1732!	1426!	1611!	1525!	1390!	1728!	1645!	1900!	1653!	1653!	1658!	1528!
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MARBLEHEAD	UT!	1756!	1450!	1635!	1549!	1414!	1752!	1669!	1924!	1677!	1677!	1682!	1552!
MIDVALE	UT!	1688!	1382!	1567!	1481!	1346!	1684!	1601!	1856!	1609!	1609!	1614!	1484!
MOUNDS	UT!	1556!	1251!	1436!	1349!	1215!	1553!	1470!	1725!	1478!	1478!	1483!	1353!
OGDEN	UT!	1707!	1402!	1587!	1500!	1366!	1704!	1621!	1876!	1628!	1628!	1634!	1504!
PAYSON	UT!	1661!	1356!	1540!	1454!	1320!	1657!	1574!	1829!	1582!	1582!	1587!	1458!
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SALT LAKE CITY	UT!	1699!	1393!	1578!	1492!	1357!	1695!	1612!	1867!	1620!	1620!	1625!	1495!
SALT LAKE 9TH SO	UT!	1697!	1392!	1577!	1490!	1356!	1694!	1611!	1866!	1618!	1618!	1624!	1494!
SMELTER	UT!	1715!	1410!	1595!	1508!	1374!	1712!	1629!	1884!	1636!	1636!	1642!	1512!
SPANISH FORK	UT!	1653!	1347!	1532!	1446!	1311!	1649!	1566!	1821!	1574!	1574!	1579!	1450!
SPRINGVILLE	UT!	1649!	1344!	1529!	1442!	1308!	1646!	1563!	1818!	1570!	1571!	1576!	1446!
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WELBY	UT!	1693!	1387!	1572!	1486!	1351!	1689!	1606!	1861!	1614!	1614!	1619!	1489!
WYE	UT!	1736!	1431!	1616!	1529!	1395!	1733!	1650!	1905!	1657!	1658!	1663!	1533!
ABERDEEN	WA!	2631!	2326!	2511!	2424!	2290!	2628!	2545!	2800!	2553!	2553!	2558!	2428!
AYER JCT	WA!	2395!	2089!	2274!	2188!	2053!	2391!	2308!	2563!	2316!	2316!	2321!	2192!
BLAKESLEE JCT	WA!	2579!	2274!	2459!	2372!	2238!	2576!	2493!	2748!	2501!	2501!	2506!	2376!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BOLLES	WA	2392	12087	2272	2185	2051	2389	2306	2561	2313	2313	2319	2189
CENTRALIA	WA	2578	12273	2458	2371	2237	2575	12491	2747	2499	2499	2505	12375
COLFAX	WA	2462	2156	2341	2255	2120	2458	2375	2630	2383	2383	2388	2259
EAST OLYMPIA	WA	2596	12291	2475	2389	2255	2593	12509	2765	2517	2517	2523	2393
HOOPER JCT	WA	2410	2105	2290	2203	2069	2407	2324	2579	2331	2332	2337	2207
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LONGVIEW JCT	WA	2531	2225	2410	2324	2189	2527	2444	2699	2452	2452	2457	2328
MANITO	WA	2513	2208	2393	2306	2172	2510	2427	2682	2435	2435	2440	2310
MIDVALE	WA	2403	2097	2282	2196	2061	2399	2316	2571	2324	2324	2329	2199
NISQUALLY	WA	2606	2301	2486	2400	2265	2603	2520	2775	2528	2528	2533	2403
RICHLAND JCT	WA	2358	2053	2237	2151	2017	2355	2271	2527	2279	2279	2285	2155
	!	!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	2494	2188	2373	2287	2152	2490	2407	2662	2415	2415	2420	2290
WALLA WALLA	WA	2367	2062	2246	2160	2026	2363	2280	2535	2288	2288	2293	2164
WALLULA	WA	2338	2033	2218	2131	1997	2335	2252	2507	2260	2260	2265	2135
WALLULA JCT	WA	2337	2031	2216	2130	1995	2333	2250	2505	2258	2258	2263	2133
WINONA	WA	2437	2131	2316	2230	2095	2433	2350	2605	2358	2358	2363	2233
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BELTON	WI	11359	1048	1239	1170	1035	1150	1149	1489	1150	1151	1286	1109
BJ SOUTH	WI	1366	1055	1246	1177	1042	1157	1156	1497	1158	1158	1293	1116
BUTLER	WI	1365	1054	1245	1176	1041	1157	1155	1496	1157	1157	1292	1115
CHIPPEWA FALLS	WI	1439	1111	1319	1232	1098	1391	1346	1604	1353	1354	1366	1224
CLINTON	WI	1343	1031	1222	1153	1018	1138	1136	1473	1138	1138	1269	1092
	!	!	!	!	!	!	!	!	!	!	!	!	!
CLYMAN JCT	WI	1404	1093	1283	1214	1080	1195	1194	1534	1195	1195	1330	1154
EAU CLAIRE	WI	1430	1102	1310	1223	1089	1381	1337	1595	1344	1344	1357	1215
HAYWARD JCT	WI	1530	1201	1409	1323	1188	1471	1436	1695	1444	1444	1456	1314
ITASCA	WI	1486	1157	1365	1279	1144	1475	1392	1651	1400	1400	1412	1270
KOHLER	WI	1419	1108	1299	1230	1095	1210	1209	1550	1211	1211	1346	1169
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MADISON	WI	1396	1084	1275	1206	1071	1191	1189	1526	1191	1191	1322	1146
MENOMONIE JCT	WI	1396	1068	1276	1189	1055	1386	1302	1561	1310	1310	1323	1181
NECEDAH	WI	1491	1179	1370	1301	1167	1282	1280	1621	1282	1282	1417	1240
NORTH LAKE	WI	1382	1071	1262	1193	1058	1174	1172	1513	1174	1174	1309	1132
SAUNDERS	WI	1482	1153	1361	1275	1140	1471	1388	1647	1396	1396	1408	1266
	!	!	!	!	!	!	!	!	!	!	!	!	!
ST FRANCIS	WI	1350	1039	1230	1161	1026	1141	1140	1480	1142	1142	1277	1100
WISCONA	WI	1372	1061	1251	1182	1048	1163	1162	1502	1163	1163	1298	1122
WYEVILLE	WI	1506	1185	1386	1307	1173	1297	1296	1636	1298	1298	1433	1256
YUKON	WI	1429	1101	1309	1222	1088	1382	1336	1594	1343	1344	1356	1214
BITTER CREEK	WY	1472	1166	1351	1265	1130	1468	1385	1640	1393	1393	1398	1269
	!	!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY	1536	1231	1415	1329	1195	1533	1449	1705	1457	1457	1463	1333
BORIE	WY	1236	930	1115	1029	894	1232	1149	1404	1157	1157	1162	1032
CONVERSE JCT	WY	1508	1203	1388	1301	1167	1505	1422	1677	1429	1430	1435	1305
DALE	WY	1262	957	1142	1055	921	1259	1175	1431	1183	1183	1189	1059
EAST BELLE Ayr JCT	WY	1559	1253	1438	1352	1217	1555	1472	1727	1480	1480	1485	1355
	!	!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY	1547	1242	1427	1340	1206	1544	1461	1716	1468	1468	1474	1344
EAST CORDERO JCT	WY	1550	1245	1429	1343	1208	1546	1463	1718	1471	1471	1476	1347
EAST LARAMIE	WY	1282	976	1161	1075	940	1278	1195	1450	1203	1203	1208	1079
EGBERT	WY	1269	964	1149	1063	928	1266	1183	1438	1191	1191	1196	1066
GLENCOE JCT	WY	1610	1305	1489	1403	1269	1607	1523	1779	1531	1531	1537	1407

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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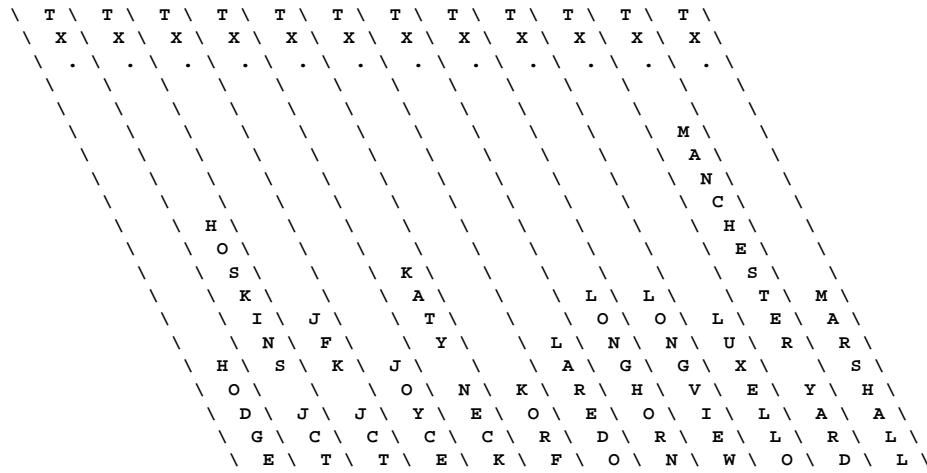
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E \ A \ O \ R \ T \ G \ S \ L \ I \ R \ H \ H \
N \ R \ A \ H \ U \ T \ I \ S \ G \ E \ E \
D \ R \ S \ N \ W \ F \ N \ B \ A \ A \
A \ E \ P \ G \ E \ F \ J \ G \ U \ J \ F \ R \
L \ T \ U \ E \ S \ E \ C \ E \ R \ C \ E \ N \
E \ T \ R \ R \ T \ Y \ T \ N \ G \ T \ R \ E \

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GRANGER	WY!1562!1257!1442!1355!1221!1559!1476!1731!1483!1484!1489!1359!
HERMOSA	WY!1265! 960!1145!1058! 924!1262!1179!1434!1186!1187!1192!1062!
LARAMIE	WY!1283! 978!1162!1076! 942!1279!1196!1451!1204!1204!1209!1080!
NACCO JCT WYE	WY!1512!1206!1391!1305!1170!1508!1425!1680!1433!1433!1438!1309!
RENO JUNCTION	WY!1533!1228!1412!1326!1192!1530!1446!1702!1454!1454!1460!1330!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
ROCK SPRINGS	WY!1517!1212!1397!1310!1176!1514!1431!1686!1439!1439!1444!1314!
SPEER	WY!1232! 927!1112!1025! 891!1229!1146!1401!1153!1154!1159!1029!
SPEER JCT	WY!1230! 924!1109!1023! 888!1226!1143!1398!1151!1151!1156!1027!
TIPTON	WY!1454!1149!1334!1248!1113!1451!1368!1623!1376!1376!1381!1251!
WALCOTT	WY!1377!1071!1256!1170!1035!1373!1290!1545!1298!1298!1303!1174!
	! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST CHEYENNE	WY!1236! 931!1116!1029! 895!1233!1150!1405!1157!1157!1163!1033!
WEST HAIRE	WY!1556!1250!1435!1349!1214!1552!1469!1724!1477!1477!1482!1353!
YODER	WY!1332!1026!1211!1125! 990!1328!1245!1500!1253!1253!1258!1129!

SECTION 1

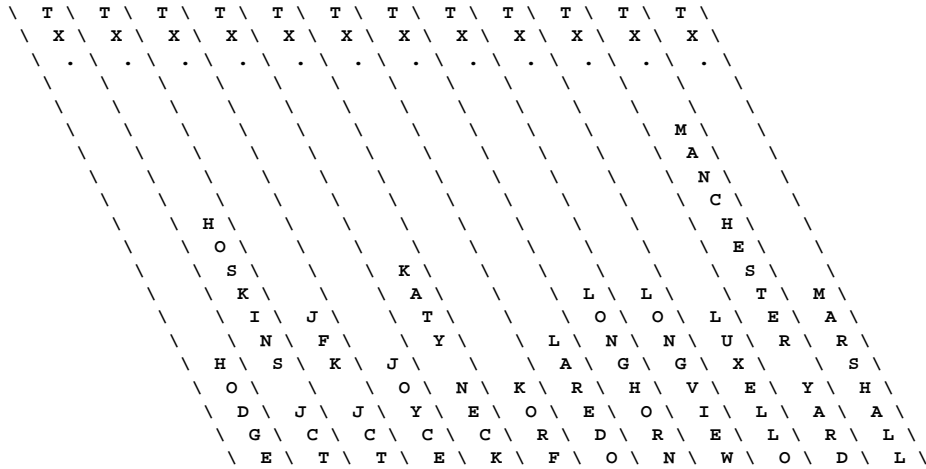
MILEAGE BETWEEN FOCAL POINTS



BRENDEL	UT	1133	1465	1160	1429	1408	1483	1560	1396	1288	1388	1409	1310
BRIDGE JCT	UT	1353	1685	1381	1650	1629	1703	1780	1616	1508	1608	1629	1530
BRIGHAM CITY	UT	1375	1707	1402	1671	1650	1725	1802	1638	1530	1630	1651	1552
BUENA VISTA	UT	1347	1679	1374	1643	1622	1697	1774	1610	1502	1602	1623	1524
C V SPUR	UT	1215	1547	1242	1511	1490	1565	1642	1478	1370	1470	1491	1392
CACHE JCT	UT	1403	1735	1430	1699	1678	1753	1830	1666	1558	1658	1679	1580
CLEARFIELD	UT	1363	1695	1390	1659	1638	1712	1790	1626	1517	1617	1638	1539
COLTON	UT	1244	1576	1271	1540	1519	1593	1671	1507	1398	1498	1519	1420
DELLE	UT	1393	1725	1420	1689	1668	1743	1820	1656	1548	1648	1669	1570
ELLERBECK	UT	1379	1711	1407	1676	1655	1729	1806	1642	1534	1634	1655	1556
HOT SPRINGS	UT	1363	1695	1390	1659	1639	1713	1790	1626	1518	1618	1639	1540
IND CENTER SPUR	UT	1346	1678	1373	1642	1621	1696	1773	1609	1501	1601	1622	1523
IRON SPRINGS	UT	1522	1854	1549	1818	1797	1872	1949	1785	1677	1777	1798	1699
LAKOTA JCT	UT	1304	1636	1331	1600	1579	1654	1731	1567	1459	1559	1580	1481
LITTLE MOUNTAIN	UT	1367	1699	1394	1663	1642	1717	1794	1630	1522	1622	1643	1544
LODJIC	UT	1355	1686	1382	1651	1630	1704	1781	1618	1509	1609	1630	1531
LUND	UT	1502	1834	1529	1798	1777	1852	1929	1765	1657	1757	1778	1679
LYNNDYL	UT	1377	1709	1405	1674	1653	1727	1804	1640	1532	1632	1653	1554
MARBLEHEAD	UT	1401	1733	1429	1698	1677	1751	1828	1664	1556	1656	1677	1578
MIDVALE	UT	1333	1665	1361	1630	1609	1683	1760	1596	1488	1588	1609	1510
MOUNDS	UT	1202	1534	1229	1498	1477	1552	1629	1465	1357	1457	1478	1379
OGDEN	UT	1353	1685	1380	1649	1628	1703	1780	1616	1508	1608	1629	1530
PAYSON	UT	1307	1639	1334	1603	1582	1657	1734	1570	1462	1562	1583	1484
SALT LAKE CITY	UT	1344	1676	1372	1641	1620	1694	1771	1607	1499	1599	1620	1521
SALT LAKE 9TH SO	UT	1343	1675	1370	1639	1618	1693	1770	1606	1498	1598	1619	1520
SMELTER	UT	1361	1693	1388	1657	1636	1711	1788	1624	1516	1616	1637	1538
SPANISH FORK	UT	1299	1631	1326	1595	1574	1648	1726	1562	1453	1553	1574	1475
SPRINGVILLE	UT	1295	1627	1322	1591	1570	1645	1722	1558	1450	1550	1571	1472
WELBY	UT	1339	1670	1366	1635	1614	1688	1765	1601	1493	1593	1614	1515
WYE	UT	1382	1714	1409	1678	1657	1732	1809	1645	1537	1637	1658	1559
ABERDEEN	WA	2277	2609	2304	2573	2552	2627	2704	2540	2432	2532	2553	2454
AYER JCT	WA	2041	2372	2068	2337	2316	2390	2467	2304	2195	2295	2316	2217
BLAKESLEE JCT	WA	2225	2557	2252	2521	2501	2575	2652	2488	2380	2480	2501	2402
BOLLES	WA	2038	2370	2065	2334	2313	2388	2465	2301	2193	2293	2314	2215
CENTRALIA	WA	2224	2556	2251	2520	2499	2574	2651	2487	2379	2479	2500	2401
COLFAX	WA	2108	2440	2135	2404	2383	2457	2535	2371	2262	2362	2383	2284
EAST OLYMPIA	WA	2242	2574	2269	2538	2517	2592	2669	2505	2397	2497	2518	2419
HOOPER JCT	WA	2056	2388	2083	2352	2331	2406	2483	2319	2211	2311	2332	2233
LONGVIEW JCT	WA	2177	2509	2204	2473	2452	2526	2604	2440	2331	2431	2452	2353
MANITO	WA	2159	2491	2186	2455	2434	2509	2586	2422	2314	2414	2435	2336
MIDVALE	WA	2048	2380	2076	2345	2324	2398	2475	2311	2203	2303	2324	2225
NISQUALLY	WA	2252	2584	2279	2548	2528	2602	2679	2515	2407	2507	2528	2429
RICHLAND JCT	WA	2004	2336	2031	2300	2279	2354	2431	2267	2159	2259	2280	2181
SPOKANE	WA	2139	2471	2167	2436	2415	2489	2566	2402	2294	2394	2415	2316
WALLA WALLA	WA	2013	2345	2040	2309	2288	2363	2440	2276	2168	2268	2289	2190

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WALLULA	WA	1984	2316	2011	2280	2259	2334	2411	2247	2139	2239	2260	2161
WALLULA JCT	WA	1982	2314	2010	2279	2258	2332	2409	2245	2137	2237	2258	2159
WINONA	WA	2083	2414	2110	2379	2358	2432	2509	2345	2237	2337	2358	2259
BELTON	WI	1015	1207	1020	1171	1150	1143	1432	1268	938	1260	1151	916
BJ SOUTH	WI	1022	1214	1028	1178	1157	1150	1439	1275	945	1267	1158	923
BUTLER	WI	1021	1213	1027	1178	1157	1149	1438	1274	944	1266	1157	922
CHIPPEWA FALLS	WI	1078	1410	1083	1374	1353	1383	1512	1348	1179	1340	1354	1157
CLINTON	WI	998	1194	1004	1159	1138	1130	1415	1251	921	1243	1138	899
CLYMAN JCT	WI	1060	1252	1065	1216	1195	1187	1476	1313	983	1304	1196	961
EAU CLAIRE	WI	1069	1401	1074	1365	1344	1373	1503	1339	1169	1331	1345	1147
HAYWARD JCT	WI	1168	1500	1174	1465	1444	1463	1603	1439	1258	1430	1444	1236
ITASCA	WI	1124	1456	1130	1421	1400	1474	1559	1395	1257	1386	1400	1279
KOHLER	WI	1075	1267	1081	1231	1210	1203	1492	1328	998	1320	1211	976
MADISON	WI	1051	1247	1057	1212	1191	1183	1468	1304	975	1296	1191	952
MENOMONIE JCT	WI	1035	1367	1104	1331	1310	1385	1469	1305	1168	1297	1311	1181
NECEDAH	WI	1146	1338	1152	1303	1282	1274	1563	1399	1069	1391	1282	1047
NORTH LAKE	WI	1038	1230	1044	1195	1174	1166	1455	1291	961	1283	1174	939
SAUNDERS	WI	1120	1452	1126	1417	1396	1470	1555	1391	1253	1382	1396	1275
ST FRANCIS	WI	1006	1198	1012	1162	1141	1134	1423	1259	929	1251	1142	907
WISCONA	WI	1028	1220	1033	1184	1163	1155	1444	1281	951	1272	1164	929
WYEVILLE	WI	1152	1354	1158	1318	1297	1290	1579	1415	1085	1407	1298	1063
YUKON	WI	1068	1400	1073	1364	1343	1374	1502	1338	1170	1330	1344	1148
BITTER CREEK	WY	1118	1450	1145	1414	1393	1468	1545	1381	1272	1372	1393	1294
BLACK THUNDER JCT	WY	1182	1514	1209	1478	1457	1532	1609	1445	1337	1437	1458	1359
BORIE	WY	881	1213	909	1178	1157	1231	1308	1144	1036	1136	1157	1058
CONVERSE JCT	WY	1154	1486	1181	1450	1429	1504	1581	1417	1309	1409	1430	1331
DALE	WY	908	1240	935	1204	1183	1258	1335	1171	1063	1163	1184	1085
EAST BELLE AYR JCT	WY	1204	1536	1232	1501	1480	1554	1631	1467	1359	1459	1480	1381
EAST COAL CREEK	WY	1193	1525	1220	1489	1468	1543	1620	1456	1348	1448	1469	1370
EAST CORDERO JCT	WY	1196	1528	1223	1492	1471	1546	1623	1459	1350	1451	1472	1373
EAST LARAMIE	WY	928	1260	955	1224	1203	1277	1355	1191	1082	1182	1203	1104
EGBERT	WY	915	1247	942	1211	1191	1265	1342	1178	1070	1170	1191	1092
GLENCOE JCT	WY	1256	1588	1283	1552	1531	1606	1683	1519	1411	1511	1532	1433
GRANGER	WY	1208	1540	1235	1504	1483	1558	1635	1471	1363	1463	1484	1385
HERMOSA	WY	911	1243	938	1207	1186	1261	1338	1174	1066	1166	1187	1088
LARAMIE	WY	929	1261	956	1225	1204	1279	1356	1192	1084	1184	1205	1106
NACCO JCT WYE	WY	1158	1490	1185	1454	1433	1507	1585	1421	1312	1412	1433	1334
RENO JUNCTION	WY	1179	1511	1206	1475	1454	1529	1606	1442	1334	1434	1455	1356
ROCK SPRINGS	WY	1163	1495	1190	1459	1438	1513	1590	1426	1318	1418	1439	1340
SPEER	WY	878	1210	905	1174	1153	1228	1305	1141	1033	1133	1154	1055
SPEER JCT	WY	876	1207	903	1172	1151	1225	1302	1139	1030	1130	1151	1052
TIPTON	WY	1100	1432	1127	1396	1376	1450	1527	1363	1255	1355	1376	1277
WALCOTT	WY	1023	1355	1050	1319	1298	1372	1450	1286	1177	1277	1298	1199
WEST CHEYENNE	WY	882	1214	909	1178	1157	1232	1309	1145	1037	1137	1158	1059
WEST HAIRE	WY	1202	1533	1229	1498	1477	1551	1628	1465	1356	1456	1477	1378

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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  T \ T \ E \ B \ F \ L \
  H \ J \ P \ N \ W \ R \ F \ L \
  I \ U \ L \ M \ A \ A \ A \ T \ O \
  C \ M \ I \ U \ L \ M \ A \ A \ A \ T \ O \
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MCALLEN	TX!	482!	!	!	!	!	!	!	!	!	!	!	!	!
MIDLOTHIAN JCT	TX!	371!	558!	!	!	!	!	!	!	!	!	!	!	!
MKT JUNCTION	TX!	286!	347!	224!	!	!	!	!	!	!	!	!	!	!
MOUNT PLEASANT	TX!	378!	637!	183!	341!	!	!	!	!	!	!	!	!	!
MP JCT	TX!	368!	559!	41!	240!	143!	!	!	!	!	!	!	!	!
MUMFORD	TX!	214!	405!	157!	123!	232!	154!	!	!	!	!	!	!	!
NAVASOTA	TX!	170!	448!	200!	167!	276!	197!	43!	!	!	!	!	!	!
NEW BOSTON	TX!	360!	695!	225!	400!	83!	221!	291!	334!	!	!	!	!	!
NEW BRAUNFELS	TX!	303!	329!	242!	18!	359!	258!	141!	185!	418!	!	!	!	!
NORTH FT WORTH	TX!	377!	564!	6!	230!	184!	42!	163!	206!	219!	248!	!	!	!
NORTH LONGHORN	TX!	323!	308!	263!	38!	380!	279!	162!	205!	438!	20!	269!	!	!
NORTH YARD	TX!	102!	380!	275!	185!	287!	272!	118!	74!	338!	201!	281!	222!	!
ODEM	TX!	319!	164!	395!	183!	473!	395!	241!	284!	532!	165!	400!	145!	!
ORANGE SIDING	TX!	12!	481!	370!	285!	382!	367!	213!	169!	366!	302!	376!	322!	!
OVERTON	TX!	310!	564!	181!	268!	93!	142!	159!	202!	132!	286!	184!	306!	!
PASADENA	TX!	109!	383!	281!	187!	293!	278!	124!	80!	343!	204!	287!	224!	!
PHELPS	TX!	166!	447!	293!	251!	218!	267!	136!	92!	276!	268!	299!	287!	!
PIERCE JCT	TX!	111!	381!	280!	176!	293!	277!	123!	80!	342!	192!	286!	213!	!
PLACEDO	TX!	249!	233!	329!	171!	408!	329!	175!	218!	466!	188!	335!	194!	!
PLANO	TX!	386!	577!	47!	259!	161!	18!	172!	215!	223!	277!	41!	297!	!
PLUM	TX!	221!	343!	223!	65!	302!	223!	70!	113!	360!	80!	229!	102!	!
PTRA CONNECTION	TX!	105!	379!	276!	184!	289!	273!	120!	76!	339!	200!	282!	221!	!
PURINA JCT	TX!	374!	562!	4!	228!	182!	39!	160!	204!	223!	246!	5!	266!	!
RAY	TX!	460!	651!	97!	321!	246!	104!	246!	290!	174!	339!	91!	359!	!
RIVER	TX!	430!	407!	395!	170!	512!	411!	294!	337!	570!	152!	401!	132!	!
ROSENBERG	TX!	139!	402!	305!	147!	321!	305!	152!	108!	371!	164!	311!	184!	!
ROUND ROCK	TX!	289!	395!	176!	48!	293!	192!	75!	119!	351!	66!	182!	87!	!
SAGINAW	TX!	381!	569!	11!	235!	189!	47!	168!	211!	231!	253!	12!	273!	!
SAN ANTONIO	TX!	313!	295!	276!	52!	393!	292!	175!	219!	452!	34!	282!	15!	!
SAN BENITO	TX!	455!	41!	531!	319!	609!	531!	377!	421!	668!	301!	537!	281!	!
SAN JOSE	TX!	317!	289!	282!	57!	399!	298!	181!	224!	457!	39!	288!	19!	!
SEALY	TX!	168!	397!	276!	118!	350!	277!	123!	137!	400!	135!	282!	155!	!
SETTEGAST JCT	TX!	101!	388!	273!	192!	285!	270!	116!	72!	341!	209!	279!	229!	!
SIERRA BLANCA	TX!	825!	801!	525!	565!	704!	561!	682!	726!	745!	547!	527!	526!	!
SINTON	TX!	312!	170!	388!	190!	467!	388!	234!	278!	525!	172!	394!	151!	!
SIXTH ST JCT	TX!	374!	561!	3!	228!	182!	39!	160!	204!	223!	246!	5!	266!	!
SMITHVILLE	TX!	234!	348!	210!	52!	306!	226!	74!	117!	365!	69!	216!	89!	!
SOUTH NEY JCT	TX!	370!	558!	!	224!	184!	41!	156!	200!	225!	242!	6!	262!	!
SOUTH SAN ANTONIO	TX!	316!	293!	281!	56!	398!	297!	180!	223!	456!	38!	287!	18!	!
SOUTH TRANSFER	TX!	314!	292!	278!	54!	395!	295!	177!	221!	454!	36!	284!	16!	!
SP JUNCTION	TX!	363!	553!	35!	235!	148!	5!	149!	192!	216!	253!	37!	274!	!
SPOFFORD	TX!	440!	416!	404!	180!	521!	420!	303!	347!	579!	162!	410!	141!	!
SPRING	TX!	122!	403!	249!	207!	262!	246!	92!	49!	320!	224!	255!	243!	!
STRANG	TX!	119!	393!	291!	198!	304!	288!	134!	91!	353!	214!	297!	235!	!
STRATFORD	TX!	794!	982!	424!	648!	602!	460!	581!	624!	644!	666!	425!	686!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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IRON SPRINGS	UT	1891	2079	1521	1745	1699	1556	1677	1721	1740	1763	1522	1783
LAKOTA JCT	UT	1674	1861	11303	1527	1481	1339	1460	1503	1523	1545	1304	1566
LITTLE MOUNTAIN	UT	1736	1924	1366	1590	1544	1402	1522	1566	1586	1608	1367	1628
LODJIC	UT	1724	1911	1353	1578	1532	1389	1510	1553	1573	1596	1354	1616
LUND	UT	1871	2058	1500	1725	1679	1536	1657	1701	1720	1743	1502	1763
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LYNNDYL	UT	1747	1934	1376	1600	1555	1412	1533	1576	1596	1618	1377	1639
MARBLEHEAD	UT	1771	1958	1400	1624	1579	1436	1557	1600	1620	1642	1401	1663
MIDVALE	UT	1703	1890	1332	1556	1511	1368	1489	1532	1552	1574	1333	1595
MOUNDS	UT	1571	1759	1201	1425	1379	1237	1358	1401	1421	1443	1202	1463
OGDEN	UT	1722	1910	1351	1576	1530	1387	1508	1552	1571	1594	1353	1614
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PAYSON	UT	1676	1864	1305	1530	1484	1341	1462	1506	1525	1548	1307	1568
SALT LAKE CITY	UT	1714	1901	1343	1567	1522	1379	1500	1543	1563	1585	1344	1606
SALT LAKE 9TH SO	UT	1712	1900	1341	1566	1520	1377	1498	1542	1561	1584	1343	1604
SMELTER	UT	1730	1918	1359	1584	1538	1395	1516	1560	1579	1602	1361	1622
SPANISH FORK	UT	1668	1855	1297	1522	1476	1333	1454	1498	1517	1540	1298	1560
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SPRINGVILLE	UT	1664	1852	1294	1518	1472	1330	1451	1494	1514	1536	1295	1556
WELBY	UT	1708	1895	1337	1561	1516	1373	1494	1537	1557	1579	1338	1600
WYE	UT	1751	1939	1381	1605	1559	1417	1538	1581	1601	1623	1382	1643
ABERDEEN	WA	2646	2834	2276	2500	2454	2312	2433	2476	2496	2518	2277	2538
AYER JCT	WA	2410	2597	2039	2264	2218	2075	2196	2239	2259	2282	2040	2302
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BLAKESLEE JCT	WA	2595	2782	2224	2448	2402	2260	2381	2424	2444	2466	2225	2487
BOLLES	WA	2407	2595	2037	2261	2215	2072	2193	2237	2256	2279	2038	2299
CENTRALIA	WA	2593	2781	2222	2447	2401	2258	2379	2423	2442	2465	2224	2485
COLFAX	WA	2477	2664	2106	2331	2285	2142	2263	2307	2326	2349	2107	2369
EAST OLYMPIA	WA	2611	2799	2240	2465	2419	2276	2397	2441	2460	2483	2242	2503
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HOOPER JCT	WA	2425	2613	2055	2279	2233	2091	2212	2255	2275	2297	2056	2317
LONGVIEW JCT	WA	2546	2733	2175	2400	2354	2211	2332	2376	2395	2418	2176	2438
MANITO	WA	2528	2716	2158	2382	2336	2194	2315	2358	2378	2400	2159	2420
MIDVALE	WA	2418	2605	2047	2271	2226	2083	2204	2247	2267	2289	2048	2310
NISQUALLY	WA	2622	2809	2251	2475	2430	2287	2408	2451	2471	2493	2252	2514
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RICHLAND JCT	WA	2373	2561	2002	2227	2181	2038	2159	2203	2222	2245	2004	2265
SPOKANE	WA	2509	2696	2138	2362	2317	2174	2295	2338	2358	2380	2139	2401
WALLA WALLA	WA	2382	2569	2011	2236	2190	2047	2168	2212	2231	2254	2013	2274
WALLULA	WA	2354	2541	1983	2207	2161	2019	2140	2183	2203	2225	1984	2246
WALLULA JCT	WA	2352	2539	1981	2205	2160	2017	2138	2181	2201	2223	1982	2244
		!	!	!	!	!	!	!	!	!	!	!	!
WINONA	WA	2452	2639	2081	2305	2260	2117	2238	2281	2301	2323	2082	2344
BELTON	WI	1123	1523	1021	1228	910	1028	1119	1162	871	1246	1015	1266
BJ SOUTH	WI	1130	1531	1028	1235	917	1035	1126	1169	878	1253	1022	1273
BUTLER	WI	1129	1530	1027	1234	917	1034	1125	1169	878	1252	1022	1273
CHIPPEWA FALLS	WI	1364	1638	1084	1308	1151	1091	1234	1277	1112	1326	1078	1347
		!	!	!	!	!	!	!	!	!	!	!	!
CLINTON	WI	1110	1507	1004	1211	894	1011	1102	1146	855	1229	998	1250
CLYMAN JCT	WI	1168	1568	1066	1273	955	1073	1163	1207	916	1291	1060	1311
EAU CLAIRE	WI	1354	1629	1075	1299	1141	1082	1224	1268	1102	1317	1069	1337
HAYWARD JCT	WI	1444	1729	1174	1399	1231	1181	1324	1367	1192	1417	1168	1437
ITASCA	WI	1488	1685	1130	1355	1275	1137	1280	1323	1208	1373	1124	1393

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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KOHLER	WI	1183	1584	1081	1288	970	1088	1179	1222	931	1306	1075	1326
MADISON	WI	1164	1560	1057	1264	947	1064	1155	1199	908	1282	1051	1303
MENOMONIE JCT	WI	1388	1595	1041	1265	1175	1048	1190	1234	1118	1283	1035	1303
NECEDAH	WI	1255	1655	1153	1359	1042	1159	1250	1294	1003	1377	1147	1398
NORTH LAKE	WI	1146	1547	1044	1251	933	1051	1142	1186	894	1269	1038	1289
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SAUNDERS	WI	1490	1681	1126	1351	1276	1133	1276	1319	1204	1369	1120	1389
ST FRANCIS	WI	1114	1515	1012	1219	901	1019	1110	1153	862	1237	1006	1257
WISCONA	WI	1136	1536	1034	1241	923	1041	1131	1175	884	1259	1028	1279
WYEVILLE	WI	1270	1671	1159	1375	1057	1165	1266	1309	1018	1393	1153	1413
YUKON	WI	1355	1628	1074	1298	1142	1081	1224	1267	1103	1316	1068	1337
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BITTER CREEK	WY	1487	1674	1116	1341	1295	1152	1273	1317	1336	1359	1117	1379
BLACK THUNDER JCT	WY	1551	1739	1180	1405	1359	1216	1337	1381	1350	1423	1182	1443
BORIE	WY	1251	1438	880	1104	1059	916	1037	1080	1100	1122	881	1143
CONVERSE JCT	WY	1523	1711	1153	1377	1331	1189	1310	1353	1322	1395	1154	1415
DALE	WY	1277	1465	906	1131	1085	942	1063	1107	1126	1149	908	1169
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EAST BELLE AYR JCT	WY	1574	1761	1203	1427	1382	1239	1360	1403	1372	1445	1204	1466
EAST COAL CREEK	WY	1562	1750	1191	1416	1370	1227	1348	1392	1361	1434	1193	1454
EAST CORDERO JCT	WY	1565	1752	1194	1419	1373	1230	1351	1395	1364	1437	1196	1457
EAST LARAMIE	WY	1297	1484	926	1151	1105	962	1083	1127	1146	1169	927	1189
EGBERT	WY	1285	1472	914	1138	1093	950	1071	1114	1134	1156	915	1177
		!	!	!	!	!	!	!	!	!	!	!	!
GLENCOE JCT	WY	1625	1813	1254	1479	1433	1290	1411	1455	1474	1497	1256	1517
GRANGER	WY	1577	1765	1207	1431	1385	1243	1363	1407	1427	1449	1208	1469
HERMOSA	WY	1280	1468	910	1134	1088	946	1067	1110	1130	1152	911	1172
LARAMIE	WY	1298	1485	927	1152	1106	963	1084	1128	1147	1170	929	1190
NACCO JCT WYE	WY	1527	1714	1156	1381	1335	1192	1313	1357	1325	1399	1157	1419
		!	!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY	1548	1736	1177	1402	1356	1213	1334	1378	1347	1420	1179	1440
ROCK SPRINGS	WY	1532	1720	1162	1386	1340	1198	1319	1362	1382	1404	1163	1424
SPEER	WY	1247	1435	877	1101	1055	913	1034	1077	1097	1119	878	1139
SPEER JCT	WY	1245	1432	874	1099	1053	910	1031	1074	1094	1117	875	1137
TIPTON	WY	1470	1657	1099	1323	1278	1135	1256	1299	1319	1341	1100	1362
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WALCOTT	WY	1392	1579	1021	1246	1200	1057	1178	1222	1241	1264	1022	1284
WEST CHEYENNE	WY	1251	1439	881	1105	1059	916	1037	1081	1100	1123	882	1143
WEST HAIRE	WY	1571	1758	1200	1425	1379	1236	1357	1400	1369	1443	1201	1463
YODER	WY	1347	1534	976	1201	1155	1012	1133	1176	1181	1219	977	1239

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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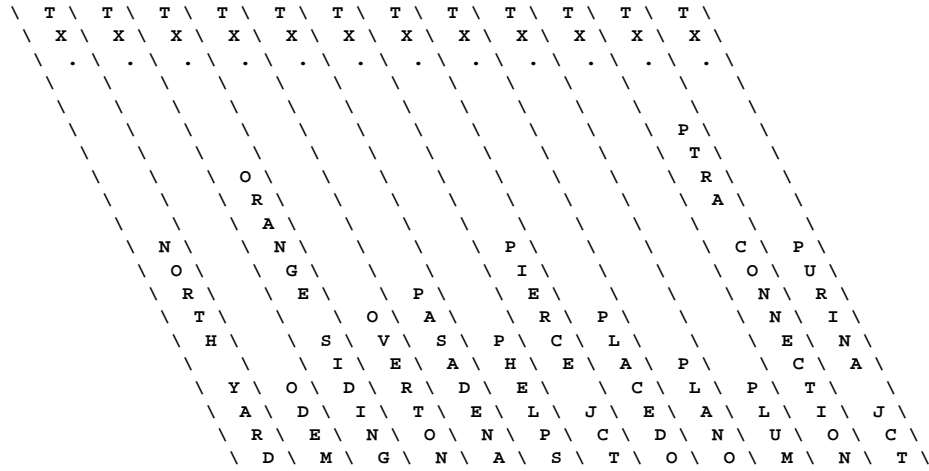
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ODEM	TX!	217!	!	!	!	!	!	!	!	!	!	!	!
ORANGE SIDING	TX!	101!	318!	!	!	!	!	!	!	!	!	!	!
OVERTON	TX!	214!	400!	309!	!	!	!	!	!	!	!	!	!
PASADENA	TX!	7!	220!	108!	220!	!	!	!	!	!	!	!	!
PHELPS	TX!	70!	283!	165!	144!	76!	!	!	!	!	!	!	!
PIERCE JCT	TX!	9!	217!	110!	219!	12!	75!	!	!	!	!	!	!
PLACEDO	TX!	147!	70!	248!	334!	150!	213!	148!	!	!	!	!	!
PLANO	TX!	290!	413!	385!	160!	296!	285!	295!	347!	!	!	!	!
PLUM	TX!	120!	180!	220!	228!	122!	186!	111!	114!	242!	!	!	!
PTRA CONNECTION	TX!	3!	216!	104!	216!	4!	72!	8!	146!	292!	119!	!	!
PURINA JCT	TX!	278!	398!	373!	182!	284!	296!	284!	332!	46!	227!	280!	!
RAY	TX!	364!	487!	459!	246!	370!	371!	370!	422!	96!	316!	366!	96!
RIVER	TX!	330!	243!	429!	438!	333!	394!	321!	301!	429!	234!	329!	398!
ROSENBERG	TX!	37!	238!	138!	248!	40!	104!	28!	172!	324!	82!	36!	309!
ROUND ROCK	TX!	193!	231!	288!	220!	199!	211!	190!	185!	210!	79!	195!	180!
SAGINAW	TX!	285!	405!	380!	189!	291!	303!	291!	340!	53!	234!	287!	7!
SAN ANTONIO	TX!	213!	132!	312!	320!	216!	277!	204!	184!	310!	116!	212!	280!
SAN BENITO	TX!	353!	136!	454!	536!	356!	419!	353!	206!	549!	316!	352!	534!
SAN JOSE	TX!	218!	126!	317!	325!	220!	281!	209!	188!	316!	121!	217!	285!
SEALY	TX!	66!	233!	167!	277!	69!	132!	57!	167!	295!	53!	65!	280!
SETTEGAST JCT	TX!	8!	224!	100!	212!	15!	68!	17!	155!	288!	127!	11!	276!
SIERRA BLANCA	TX!	725!	637!	824!	704!	727!	788!	716!	695!	568!	628!	724!	524!
SINTON	TX!	210!	7!	311!	393!	213!	276!	210!	63!	406!	173!	209!	391!
SIXTH ST JCT	TX!	278!	398!	373!	181!	284!	296!	283!	332!	45!	226!	280!	!
SMITHVILLE	TX!	132!	184!	233!	233!	135!	198!	123!	119!	244!	13!	131!	214!
SOUTH NEY JCT	TX!	274!	394!	369!	181!	280!	292!	280!	328!	47!	223!	276!	4!
SOUTH SAN ANTONIO	TX!	216!	129!	315!	324!	219!	280!	207!	187!	315!	120!	215!	284!
SOUTH TRANSFER	TX!	214!	129!	313!	322!	217!	277!	205!	184!	313!	118!	213!	282!
SP JUNCTION	TX!	267!	390!	362!	147!	273!	272!	272!	324!	23!	218!	268!	34!
SPOFFORD	TX!	340!	252!	439!	448!	343!	403!	331!	310!	438!	244!	339!	408!
SPRING	TX!	26!	239!	121!	188!	32!	44!	31!	170!	264!	142!	28!	252!
STRANG	TX!	18!	230!	118!	230!	10!	86!	22!	160!	306!	132!	14!	294!
STRATFORD	TX!	698!	818!	793!	602!	704!	717!	704!	753!	466!	647!	700!	420!
SUGAR LAND	TX!	24!	233!	125!	235!	27!	91!	15!	163!	311!	95!	23!	299!
TAYLOR	TX!	177!	234!	272!	204!	183!	195!	174!	169!	194!	63!	179!	164!
TERMINAL JCT	TX!	268!	391!	363!	150!	274!	275!	273!	325!	25!	220!	270!	32!
TEXARKANA	TX!	316!	510!	344!	110!	321!	254!	321!	444!	222!	339!	317!	243!
TEXAS CITY	TX!	36!	248!	137!	249!	35!	105!	41!	179!	325!	151!	33!	313!
TNO JCT	TX!	4!	212!	105!	215!	7!	71!	5!	143!	291!	115!	3!	279!
TOWER FIFTY FIVE	TX!	277!	397!	372!	180!	283!	295!	282!	331!	45!	225!	279!	1!
TOWER 112	TX!	211!	132!	310!	319!	214!	274!	202!	181!	309!	115!	210!	279!
TOWER 209	TX!	5!	217!	102!	210!	10!	66!	9!	148!	286!	120!	6!	274!
TOWER 26	TX!	5!	217!	102!	210!	10!	66!	9!	148!	286!	120!	6!	274!
TOWER 30	TX!	4!	215!	105!	216!	4!	72!	7!	146!	292!	118!	!	280!
TOWER 60	TX!	281!	400!	376!	184!	287!	299!	286!	335!	48!	229!	282!	2!

SECTION 1

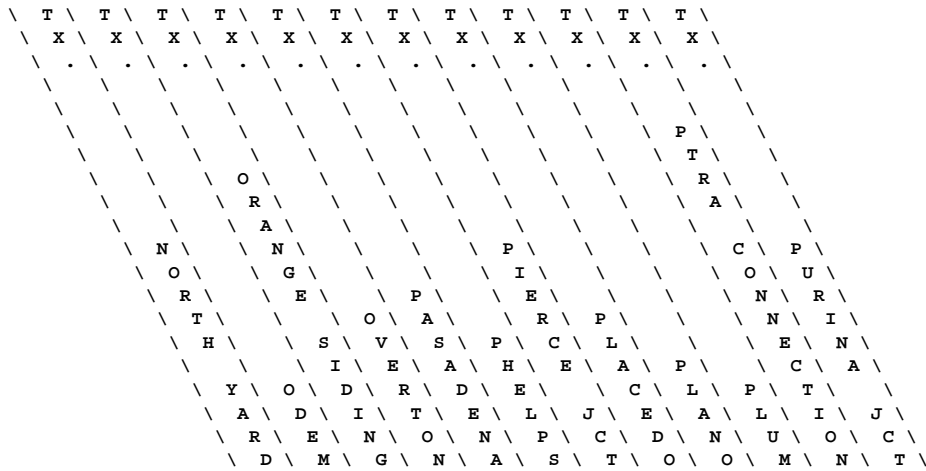
MILEAGE BETWEEN FOCAL POINTS



TOWER 68	TX!	5!	219!	100!	212!	10!	68!	11!	150!	288!	122!	6!	277!
TOWER 74	TX!	79!	295!	22!	287!	86!	143!	88!	226!	363!	198!	82!	351!
TOWER 85	TX!	1!	216!	102!	214!	6!	69!	8!	146!	289!	118!	2!	278!
TOWER 86	TX!	3!	219!	102!	215!	7!	71!	11!	150!	291!	122!	4!	279!
TOWER 87	TX!	3!	220!	98!	211!	10!	67!	12!	150!	287!	122!	6!	275!
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TROUP	TX!	200!	386!	295!	14!	206!	131!	206!	321!	155!	215!	202!	171!
TYLER	TX!	220!	406!	315!	33!	226!	150!	225!	340!	135!	234!	222!	152!
VALLEY JCT	TX!	126!	249!	221!	153!	132!	144!	132!	184!	166!	78!	128!	152!
VICTORIA	TX!	160!	78!	261!	321!	163!	226!	160!	13!	335!	101!	159!	320!
WACO	TX!	191!	312!	286!	208!	197!	209!	196!	246!	118!	140!	192!	88!
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WACO JCT	TX!	191!	311!	286!	208!	197!	209!	197!	246!	117!	140!	193!	87!
WAXAHACHIE	TX!	252!	375!	347!	142!	258!	259!	258!	310!	52!	204!	254!	42!
WEATHERFORD	TX!	310!	429!	405!	213!	316!	328!	315!	364!	77!	258!	311!	34!
WEST JCT	TX!	154!	340!	249!	60!	160!	84!	159!	274!	201!	168!	156!	218!
WEST JUNCTION	TX!	12!	220!	113!	223!	15!	79!	3!	151!	299!	107!	11!	287!
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WEST POINT	TX!	124!	176!	224!	224!	126!	190!	115!	110!	237!	4!	123!	222!
WHITESBORO	TX!	341!	464!	436!	223!	347!	348!	346!	399!	72!	293!	343!	72!
WICHITA FALLS	TX!	391!	511!	486!	295!	397!	409!	397!	445!	159!	340!	393!	113!
WITHERS	TX!	218!	131!	317!	326!	221!	281!	209!	188!	316!	122!	217!	286!
AMERICAN FORK	UT!	1587!	1707!	1682!	1490!	1593!	1605!	1592!	1641!	1354!	1535!	1589!	1309!
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B C SPUR	UT!	1578!	1697!	1673!	1481!	1584!	1596!	1583!	1632!	1345!	1526!	1579!	1299!
BRENDEL	UT!	1406!	1526!	1501!	1310!	1412!	1424!	1412!	1461!	1174!	1355!	1408!	1128!
BRIDGE JCT	UT!	1627!	1746!	1722!	1530!	1633!	1645!	1632!	1681!	1394!	1575!	1628!	1348!
BRIGHAM CITY	UT!	1648!	1768!	1743!	1552!	1654!	1666!	1654!	1702!	1416!	1597!	1650!	1370!
BUENA VISTA	UT!	1620!	1740!	1715!	1524!	1626!	1638!	1626!	1674!	1388!	1568!	1622!	1342!
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C V SPUR	UT!	1488!	1608!	1583!	1392!	1494!	1506!	1494!	1543!	1256!	1437!	1490!	1210!
CACHE JCT	UT!	1676!	1796!	1771!	1580!	1682!	1694!	1681!	1730!	1444!	1624!	1678!	1398!
CLEARFIELD	UT!	1636!	1756!	1731!	1539!	1642!	1654!	1641!	1690!	1403!	1584!	1638!	1358!
COLTON	UT!	1517!	1637!	1612!	1420!	1523!	1535!	1522!	1571!	1284!	1465!	1519!	1239!
DELLE	UT!	1666!	1786!	1761!	1570!	1672!	1684!	1672!	1720!	1434!	1614!	1668!	1388!
	!	!	!	!	!	!	!	!	!	!	!	!	!
ELLERBECK	UT!	1653!	1772!	1748!	1556!	1659!	1671!	1658!	1707!	1420!	1601!	1654!	1375!
HOT SPRINGS	UT!	1637!	1756!	1732!	1540!	1643!	1655!	1642!	1691!	1404!	1585!	1638!	1358!
IND CENTER SPUR	UT!	1620!	1739!	1715!	1523!	1626!	1638!	1625!	1674!	1387!	1568!	1621!	1341!
IRON SPRINGS	UT!	1795!	1915!	1890!	1699!	1801!	1813!	1801!	1849!	1563!	1744!	1797!	1517!
LAKOTA JCT	UT!	1578!	1697!	1673!	1481!	1584!	1596!	1583!	1632!	1345!	1526!	1579!	1299!
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LITTLE MOUNTAIN	UT!	1640!	1760!	1735!	1544!	1646!	1658!	1646!	1694!	1408!	1589!	1642!	1362!
LODJIC	UT!	1628!	1748!	1723!	1531!	1634!	1646!	1633!	1682!	1395!	1576!	1630!	1350!
LUND	UT!	1775!	1895!	1870!	1679!	1781!	1793!	1780!	1829!	1543!	1723!	1777!	1497!
LYNNDYL	UT!	1651!	1770!	1746!	1554!	1657!	1669!	1656!	1705!	1418!	1599!	1652!	1373!
MARBLEHEAD	UT!	1675!	1794!	1770!	1578!	1681!	1693!	1680!	1729!	1442!	1623!	1676!	1397!
	!	!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	UT!	1607!	1726!	1702!	1510!	1613!	1625!	1612!	1661!	1374!	1555!	1608!	1328!
MOUNDS	UT!	1475!	1595!	1570!	1379!	1481!	1494!	1481!	1530!	1243!	1424!	1477!	1197!
OGDEN	UT!	1626!	1746!	1721!	1530!	1632!	1644!	1632!	1680!	1394!	1574!	1628!	1348!
PAYSON	UT!	1580!	1700!	1675!	1484!	1586!	1598!	1585!	1634!	1348!	1528!	1582!	1302!
SALT LAKE CITY	UT!	1618!	1737!	1713!	1521!	1624!	1636!	1623!	1672!	1385!	1566!	1619!	1339!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



SALT LAKE 9TH SO	UT	1616	1736	1711	1520	1622	1634	1622	1670	1384	1564	1618	1338
SMELTER	UT	1634	1754	1729	1538	1640	1652	1640	1688	1402	1583	1636	1356
SPANISH FORK	UT	1572	1692	1667	1475	1578	1590	1577	1626	1339	1520	1574	1294
SPRINGVILLE	UT	1568	1688	1663	1472	1574	1586	1574	1623	1336	1517	1570	1290
WELBY	UT	1612	1732	1707	1515	1618	1630	1617	1666	1379	1560	1614	1334
		!	!	!	!	!	!	!	!	!	!	!	!
WYE	UT	1655	1775	1750	1559	1661	1673	1661	1710	1423	1604	1657	1377
ABERDEEN	WA	2550	2670	2645	2454	2556	2569	2556	2605	2318	2499	2552	2272
AYER JCT	WA	2314	2434	2409	2217	2320	2332	2319	2368	2081	2262	2316	2036
BLAKESLEE JCT	WA	2499	2618	2594	2402	2505	2517	2504	2553	2266	2447	2500	2220
BOLLES	WA	2311	2431	2406	2215	2317	2329	2317	2365	2079	2260	2313	2033
		!	!	!	!	!	!	!	!	!	!	!	!
CENTRALIA	WA	2497	2617	2592	2401	2503	2515	2503	2551	2265	2445	2499	2219
COLFAX	WA	2381	2501	2476	2284	2387	2399	2386	2435	2148	2329	2383	2103
EAST OLYMPIA	WA	2515	2635	2610	2419	2521	2533	2520	2569	2283	2463	2517	2237
HOOPER JCT	WA	2329	2449	2424	2233	2335	2347	2335	2383	2097	2278	2331	2051
LONGVIEW JCT	WA	2450	2570	2545	2353	2456	2468	2455	2504	2217	2398	2452	2172
		!	!	!	!	!	!	!	!	!	!	!	!
MANITO	WA	2432	2552	2528	2336	2438	2451	2438	2487	2200	2381	2434	2154
MIDVALE	WA	2322	2441	2417	2225	2328	2340	2327	2376	2089	2270	2323	2043
NISQUALLY	WA	2526	2645	2621	2429	2532	2544	2531	2580	2293	2474	2527	2247
RICHLAND JCT	WA	2277	2397	2372	2181	2283	2295	2283	2331	2045	2225	2279	1999
SPOKANE	WA	2413	2532	2508	2316	2419	2431	2418	2467	2180	2361	2414	2135
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WALLA WALLA	WA	2286	2406	2381	2189	2292	2304	2291	2340	2054	2234	2288	2008
WALLULA	WA	2258	2377	2353	2161	2264	2276	2263	2312	2025	2206	2259	1979
WALLULA JCT	WA	2256	2375	2351	2159	2262	2274	2261	2310	2023	2204	2257	1977
WINONA	WA	2356	2476	2451	2259	2362	2374	2361	2410	2123	2304	2358	2078
BELTON	WI	1149	1360	1129	960	1154	1104	1154	1292	1020	1188	1150	1020
		!	!	!	!	!	!	!	!	!	!	!	!
BJ SOUTH	WI	1156	1367	1136	967	1162	1111	1161	1299	1027	1195	1157	1027
BUTLER	WI	1156	1366	1136	966	1161	1110	1160	1298	1026	1195	1157	1026
CHIPPEWA FALLS	WI	1351	1475	1370	1201	1357	1345	1357	1409	1083	1303	1353	1083
CLINTON	WI	1137	1343	1117	943	1142	1088	1141	1278	1003	1172	1138	1003
CLYMAN JCT	WI	1194	1404	1174	1005	1199	1149	1198	1337	1065	1233	1195	1065
		!	!	!	!	!	!	!	!	!	!	!	!
EAU CLAIRE	WI	1342	1465	1360	1191	1348	1335	1348	1400	1074	1294	1344	1074
HAYWARD JCT	WI	1442	1565	1450	1280	1448	1425	1447	1499	1173	1393	1443	1173
ITASCA	WI	1398	1521	1493	1279	1404	1404	1403	1455	1129	1349	1399	1129
KOHLER	WI	1209	1420	1189	1020	1215	1164	1214	1352	1080	1248	1210	1080
MADISON	WI	1190	1396	1170	997	1195	1141	1194	1331	1056	1225	1191	1056
		!	!	!	!	!	!	!	!	!	!	!	!
MENOMONIE JCT	WI	1308	1431	1394	1190	1314	1315	1314	1366	1040	1260	1310	1040
NECEDAH	WI	1281	1491	1261	1091	1286	1236	1285	1424	1151	1320	1282	1151
NORTH LAKE	WI	1172	1383	1152	983	1178	1127	1177	1315	1043	1212	1173	1043
SAUNDERS	WI	1394	1517	1489	1275	1400	1400	1399	1451	1125	1345	1395	1125
ST FRANCIS	WI	1140	1351	1120	951	1145	1095	1145	1283	1011	1179	1141	1011
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WISCONA	WI	1162	1372	1142	973	1167	1117	1166	1305	1033	1201	1163	1033
WYEVILLE	WI	1296	1507	1276	1107	1301	1251	1301	1439	1157	1335	1297	1157
YUKON	WI	1341	1465	1361	1192	1347	1336	1347	1399	1073	1293	1343	1073
BITTER CREEK	WY	1391	1511	1486	1294	1397	1409	1396	1445	1158	1339	1393	1113
BLACK THUNDER JCT	WY	1455	1575	1550	1359	1461	1473	1460	1509	1223	1403	1457	1177

SECTION 1

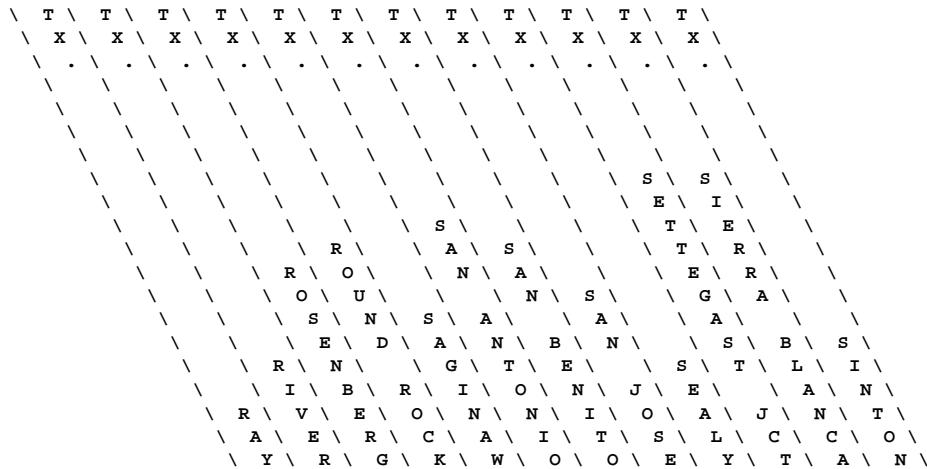
MILEAGE BETWEEN FOCAL POINTS

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BORIE	WY!1155!1274!1250!1058!1161!1173!1160!1209! 922!1103!1156! 876!
CONVERSE JCT	WY!1427!1547!1522!1331!1433!1445!1433!1481!1195!1376!1429!1149!
DALE	WY!1181!1301!1276!1085!1187!1199!1187!1235! 949!1129!1183! 903!
EAST BELLE Ayr JCT	WY!1478!1597!1573!1381!1484!1496!1483!1532!1245!1426!1479!1200!
EAST COAL CREEK	WY!1466!1586!1561!1370!1472!1484!1472!1520!1234!1414!1468!1188! !
EAST CORDERO JCT	WY!1469!1589!1564!1372!1475!1487!1474!1523!1237!1417!1471!1191!
EAST LARAMIE	WY!1201!1321!1296!1104!1207!1219!1206!1255! 968!1149!1203! 923!
EGBERT	WY!1189!1308!1284!1092!1195!1207!1194!1243! 956!1137!1190! 910!
GLENCOE JCT	WY!1529!1649!1624!1433!1535!1547!1535!1583!1297!1477!1531!1251!
GRANGER	WY!1481!1601!1576!1385!1487!1499!1487!1535!1249!1430!1483!1203! !
HERMOSA	WY!1184!1304!1279!1088!1190!1202!1190!1238! 952!1133!1186! 906!
LARAMIE	WY!1202!1322!1297!1105!1208!1220!1207!1256! 970!1150!1204! 924!
NACCO JCT WYE	WY!1431!1551!1526!1334!1437!1449!1436!1485!1198!1379!1433!1153!
RENO JUNCTION	WY!1452!1572!1547!1356!1458!1470!1457!1506!1220!1400!1454!1174!
ROCK SPRINGS	WY!1436!1556!1532!1340!1442!1455!1442!1491!1204!1385!1438!1158! !
SPEER	WY!1151!1271!1246!1055!1157!1170!1157!1206! 919!1100!1153! 873!
SPEER JCT	WY!1149!1269!1244!1052!1155!1167!1154!1203! 916!1097!1151! 871!
TIPTON	WY!1374!1493!1469!1277!1380!1392!1379!1428!1141!1322!1375!1095!
WALCOTT	WY!1296!1416!1391!1199!1302!1314!1301!1350!1063!1244!1298!1018!
WEST CHEYENNE	WY!1155!1275!1250!1059!1161!1173!1161!1209! 923!1104!1157! 877! !
WEST HAIRE	WY!1475!1595!1570!1378!1481!1493!1480!1529!1242!1423!1477!1197!
YODER	WY!1251!1371!1346!1154!1257!1269!1256!1305!1018!1199!1253! 973!

SECTION 1

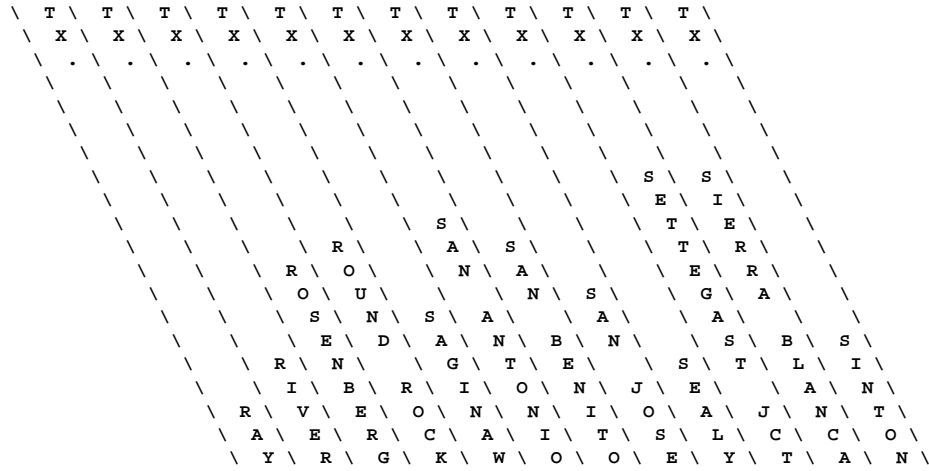
MILEAGE BETWEEN FOCAL POINTS



RIVER	TX!	491!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ROSENBERG	TX!	398!	293!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ROUND ROCK	TX!	273!	219!	161!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SAGINAW	TX!	103!	405!	316!	187!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
SAN ANTONIO	TX!	373!	119!	176!	100!	287!	!	!	!	!	!	!	!	!	!	!	!	!	!
SAN BENITO	TX!	624!	379!	374!	367!	541!	268!	!	!	!	!	!	!	!	!	!	!	!	!
SAN JOSE	TX!	378!	118!	180!	106!	292!	6!	262!	!	!	!	!	!	!	!	!	!	!	!
SEALY	TX!	369!	287!	29!	132!	287!	169!	369!	175!	!	!	!	!	!	!	!	!	!	!
SETTEGAST JCT	TX!	362!	336!	45!	191!	283!	219!	361!	223!	74!	!	!	!	!	!	!	!	!	!
SIERRA BLANCA	TX!	617!	620!	687!	613!	531!	513!	774!	512!	682!	730!	!	!	!	!	!	!	!	!
SINTON	TX!	481!	250!	231!	238!	399!	138!	143!	132!	226!	218!	644!	!	!	!	!	!	!	!
SIXTH ST JCT	TX!	95!	398!	308!	179!	7!	280!	534!	285!	280!	276!	524!	391!	!	!	!	!	!	!
SMITHVILLE	TX!	307!	221!	95!	66!	221!	103!	320!	109!	66!	140!	616!	178!	!	!	!	!	!	!
SOUTH NEY JCT	TX!	97!	394!	305!	176!	11!	276!	530!	281!	276!	272!	526!	388!	!	!	!	!	!	!
SOUTH SAN ANTONIO	TX!	377!	114!	179!	105!	291!	5!	265!	4!	173!	222!	508!	136!	!	!	!	!	!	!
SOUTH TRANSFER	TX!	375!	116!	177!	102!	289!	3!	265!	3!	171!	220!	511!	135!	!	!	!	!	!	!
SP JUNCTION	TX!	98!	406!	300!	187!	41!	287!	526!	293!	272!	264!	556!	383!	!	!	!	!	!	!
SPOFFORD	TX!	501!	235!	302!	228!	415!	129!	389!	127!	297!	345!	385!	259!	!	!	!	!	!	!
SPRING	TX!	338!	350!	60!	167!	260!	233!	375!	237!	88!	24!	744!	232!	!	!	!	!	!	!
STRANG	TX!	380!	343!	50!	209!	302!	226!	366!	230!	79!	25!	738!	223!	!	!	!	!	!	!
STRATFORD	TX!	516!	818!	729!	600!	413!	700!	954!	706!	700!	696!	531!	812!	!	!	!	!	!	!
SUGAR LAND	TX!	385!	306!	13!	174!	306!	189!	369!	193!	42!	32!	700!	226!	!	!	!	!	!	!
TAYLOR	TX!	257!	235!	145!	16!	171!	116!	371!	122!	116!	175!	629!	228!	!	!	!	!	!	!
TERMINAL JCT	TX!	96!	408!	302!	189!	39!	289!	527!	295!	273!	266!	554!	385!	!	!	!	!	!	!
TEXARKANA	TX!	196!	549!	349!	330!	250!	430!	646!	436!	378!	320!	765!	504!	!	!	!	!	!	!
TEXAS CITY	TX!	399!	362!	69!	228!	320!	245!	385!	249!	98!	44!	756!	242!	!	!	!	!	!	!
TNO JCT	TX!	365!	326!	33!	194!	286!	209!	349!	213!	62!	12!	720!	206!	!	!	!	!	!	!
TOWER FIFTY FIVE	TX!	94!	397!	307!	178!	8!	279!	533!	284!	279!	275!	523!	390!	!	!	!	!	!	!
TOWER 112	TX!	372!	119!	174!	99!	286!	2!	268!	7!	168!	217!	514!	139!	!	!	!	!	!	!
TOWER 209	TX!	360!	328!	38!	189!	281!	211!	353!	215!	67!	8!	722!	211!	!	!	!	!	!	!
TOWER 26	TX!	360!	328!	38!	189!	282!	211!	353!	215!	66!	8!	722!	210!	!	!	!	!	!	!
TOWER 30	TX!	366!	329!	36!	195!	288!	212!	352!	216!	65!	11!	723!	209!	!	!	!	!	!	!
TOWER 60	TX!	98!	401!	311!	182!	5!	282!	537!	288!	282!	278!	527!	394!	!	!	!	!	!	!
TOWER 68	TX!	363!	330!	40!	191!	284!	213!	355!	217!	69!	6!	724!	213!	!	!	!	!	!	!
TOWER 74	TX!	437!	407!	116!	266!	358!	290!	432!	294!	145!	77!	801!	289!	!	!	!	!	!	!
TOWER 85	TX!	364!	329!	36!	193!	285!	212!	352!	216!	65!	9!	724!	209!	!	!	!	!	!	!
TOWER 86	TX!	365!	332!	40!	194!	286!	215!	355!	219!	68!	9!	727!	212!	!	!	!	!	!	!
TOWER 87	TX!	361!	332!	40!	190!	283!	215!	356!	219!	69!	5!	726!	213!	!	!	!	!	!	!
TROUP	TX!	240!	425!	234!	206!	178!	306!	523!	312!	263!	198!	693!	380!	!	!	!	!	!	!
TYLER	TX!	221!	444!	254!	225!	159!	326!	542!	331!	282!	218!	674!	399!	!	!	!	!	!	!
VALLEY JCT	TX!	240!	285!	160!	67!	159!	167!	386!	172!	131!	124!	674!	243!	!	!	!	!	!	!
VICTORIA	TX!	409!	288!	159!	172!	327!	171!	215!	175!	155!	168!	682!	72!	!	!	!	!	!	!
WACO	TX!	181!	312!	223!	94!	95!	194!	448!	199!	194!	189!	610!	305!	!	!	!	!	!	!
WACO JCT	TX!	180!	311!	222!	93!	94!	193!	447!	198!	193!	189!	609!	305!	!	!	!	!	!	!
WAXAHACHIE	TX!	127!	377!	286!	158!	49!	258!	512!	264!	257!	250!	564!	369!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



WEATHERFORD	TX!	127!	430!	340!	211!	41!	311!	566!	317!	311!	307!	491!	423!
WEST JCT	TX!	287!	378!	188!	159!	225!	260!	476!	265!	216!	152!	740!	333!
WEST JUNCTION	TX!	373!	318!	25!	186!	294!	201!	357!	205!	54!	20!	712!	214!
WEST POINT	TX!	312!	230!	86!	75!	230!	112!	312!	117!	57!	131!	624!	169!
WHITESBORO	TX!	23!	468!	375!	250!	80!	350!	600!	355!	346!	339!	594!	458!
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WICHITA FALLS	TX!	209!	511!	422!	293!	106!	393!	647!	398!	393!	389!	637!	504!
WITHERS	TX!	379!	113!	180!	106!	293!	7!	267!	5!	175!	223!	507!	137!
AMERICAN FORK	UT!	1404!	11707!	1617!	1488!	1301!	1588!	1843!	1594!	1588!	1585!	1417!	1700!
B C SPUR	UT!	1395!	1698!	1608!	1479!	1292!	1579!	1834!	1585!	1579!	1576!	1408!	1691!
BRENDEL	UT!	1224!	1526!	1437!	1308!	1121!	1408!	1662!	1413!	1408!	1404!	1237!	1520!
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BRIDGE JCT	UT!	1444!	11747!	1657!	1528!	1341!	1628!	1883!	1634!	1628!	1625!	1457!	1740!
BRIGHAM CITY	UT!	1466!	11768!	1679!	1550!	1363!	1650!	1904!	1655!	1650!	1646!	1479!	1761!
BUENA VISTA	UT!	1438!	1740!	1651!	1522!	1335!	1622!	1876!	1627!	1622!	1618!	1451!	1733!
C V SPUR	UT!	1306!	1608!	1519!	1390!	1203!	1490!	1744!	1495!	1490!	1486!	1319!	1602!
CACHE JCT	UT!	1493!	11796!	1706!	1577!	1391!	1678!	1932!	1683!	1678!	1674!	1507!	1789!
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CLEARFIELD	UT!	1453!	11756!	1666!	1537!	1351!	1638!	1892!	1643!	1637!	1634!	1466!	1749!
COLTON	UT!	1334!	11637!	1547!	1418!	1232!	1519!	1773!	1524!	1519!	1515!	1347!	1630!
DELLE	UT!	1483!	11786!	1697!	1568!	1381!	1668!	1922!	1673!	1668!	1664!	1497!	1779!
ELLERBECK	UT!	1470!	11773!	1683!	1554!	1367!	1654!	1909!	1660!	1654!	1651!	1483!	1766!
HOT SPRINGS	UT!	1454!	11757!	1667!	1538!	1351!	1638!	1893!	1644!	1638!	1635!	1467!	1750!
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IND CENTER SPUR	UT!	1437!	11740!	1650!	1521!	1334!	1621!	1876!	1627!	1621!	1617!	1450!	1733!
IRON SPRINGS	UT!	1613!	11915!	1826!	1697!	1510!	1797!	2051!	1802!	1797!	1793!	1353!	1908!
LAKOTA JCT	UT!	1395!	1698!	1608!	1479!	1292!	1579!	1834!	1585!	1579!	1576!	1408!	1691!
LITTLE MOUNTAIN	UT!	1458!	11760!	1671!	1542!	1355!	1642!	1896!	1647!	1642!	1638!	1471!	1753!
LODJIC	UT!	1445!	11748!	1658!	1529!	1342!	1629!	1884!	1635!	1629!	1626!	1458!	1741!
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LUND	UT!	1592!	11895!	1805!	1676!	1490!	1777!	2031!	1782!	1777!	1773!	1332!	1888!
LYNNDYL	UT!	1468!	11771!	1681!	1552!	1365!	1652!	1907!	1658!	1652!	1649!	1457!	1764!
MARBLEHEAD	UT!	1492!	11795!	1705!	1576!	1389!	1676!	1931!	1682!	1676!	1673!	1505!	1788!
MIDVALE	UT!	1424!	11727!	1637!	1508!	1321!	1608!	1863!	1614!	1608!	1605!	1437!	1720!
MOUNDS	UT!	1293!	11595!	1506!	1377!	1190!	1477!	1731!	1483!	1477!	1473!	1306!	1589!
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OGDEN	UT!	1443!	11746!	1657!	1528!	1341!	1628!	1882!	1633!	1628!	1624!	1457!	1739!
PAYSON	UT!	1397!	11700!	1610!	1481!	1295!	1582!	1836!	1587!	1582!	1578!	1411!	1693!
SALT LAKE CITY	UT!	1435!	11738!	1648!	1519!	1332!	1619!	1874!	1625!	1619!	1616!	1448!	1731!
SALT LAKE 9TH SO	UT!	1434!	11736!	1647!	1518!	1331!	1618!	1872!	1623!	1618!	1614!	1447!	1729!
SMELTER	UT!	1452!	11754!	1665!	1536!	1349!	1636!	1890!	1641!	1636!	1632!	1465!	1747!
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SPANISH FORK	UT!	1389!	11692!	1602!	1473!	1287!	1574!	1828!	1579!	1574!	1570!	1402!	1685!
SPRINGVILLE	UT!	1386!	11688!	1599!	1470!	1283!	1570!	1824!	1575!	1570!	1566!	1399!	1682!
WELBY	UT!	1429!	11732!	1642!	1513!	1326!	1613!	1868!	1619!	1613!	1610!	1442!	1725!
WYE	UT!	1473!	11775!	1686!	1557!	1370!	1657!	1911!	1662!	1657!	1653!	1486!	1769!
ABERDEEN	WA!	2368!	22670!	2581!	2452!	2265!	2552!	2806!	2558!	2552!	2548!	2094!	2664!
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AYER JCT	WA!	2131!	2434!	2344!	2215!	2028!	2315!	2570!	2321!	2315!	2312!	2112!	2427!
BLAKESLEE JCT	WA!	2316!	22619!	2529!	2400!	2213!	2500!	2755!	2506!	2500!	2497!	2042!	2612!
BOLLES	WA!	2129!	2431!	2342!	2213!	2026!	2313!	2567!	2318!	2313!	2309!	2109!	2424!
CENTRALIA	WA!	2314!	22617!	2527!	2399!	2212!	2499!	2753!	2504!	2499!	2495!	2041!	2610!
COLFAX	WA!	2198!	22501!	2411!	2282!	2096!	2383!	2637!	2388!	2383!	2379!	2179!	2494!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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EAST OLYMPIA	WA	2332	2635	2545	2417	2230	2517	2771	2522	2517	2513	2059	2628
HOOPER JCT	WA	1247	2449	2360	2231	2044	2331	2585	2336	2331	2327	2127	2443
LONGVIEW JCT	WA	2267	2570	2480	2351	2165	2452	2706	2457	2452	2448	1993	2563
MANITO	WA	2250	2553	2463	2334	2147	2434	2688	2440	2434	2430	2230	2546
MIDVALE	WA	2139	2442	2352	2223	2036	2323	2578	2329	2323	2320	2119	2435
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NISQUALLY	WA	2343	2646	2556	2427	2240	2527	2782	2533	2527	2524	2069	2639
RICHLAND JCT	WA	2094	2397	2307	2179	1992	2279	2533	2284	2279	2275	2075	2390
SPOKANE	WA	2230	2533	2443	2314	2127	2414	2669	2420	2414	2411	2210	2526
WALLA WALLA	WA	2103	2406	2316	2187	2001	2288	2542	2293	2288	2284	2084	2399
WALLULA	WA	2075	2378	2288	2159	1972	2259	2514	2265	2259	2255	2055	2371
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WALLULA JCT	WA	2073	2376	2286	2157	1970	2257	2512	2263	2257	2254	2053	2369
WINONA	WA	2173	2476	2386	2257	2070	2357	2612	2363	2357	2354	2154	2469
BELTON	WI	924	1398	1182	1180	1027	1280	1496	1285	1211	1153	1529	1353
BJ SOUTH	WI	932	1405	1189	1187	1034	1287	1503	1292	1218	1160	1536	1360
BUTLER	WI	931	1405	1189	1186	1033	1286	1502	1292	1217	1159	1535	1360
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CHIPPEWA FALLS	WI	987	1479	1385	1260	1090	1360	1611	1366	1356	1349	1591	1468
CLINTON	WI	908	1382	1170	1163	1010	1263	1480	1269	1198	1140	1512	1337
CLYMAN JCT	WI	969	1443	1227	1224	1072	1324	1541	1330	1256	1197	1573	1398
EAU CLAIRE	WI	978	1469	1376	1251	1081	1351	1602	1357	1347	1340	1582	1459
HAYWARD JCT	WI	1078	1569	1475	1350	1180	1451	1701	1456	1447	1440	1682	1558
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ITASCA	WI	1034	1525	1431	1306	1136	1407	1657	1412	1403	1396	1638	1514
KOHLER	WI	985	1458	1242	1240	1087	1340	1556	1345	1271	1213	1589	1413
MADISON	WI	961	1435	1223	1216	1063	1316	1533	1322	1251	1193	1565	1390
MENOMONIE JCT	WI	944	1435	1342	1217	1047	1317	1568	1322	1313	1306	1548	1425
NECEDAH	WI	1056	1530	1314	1311	1159	1411	1627	1417	1342	1284	1660	1485
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NORTH LAKE	WI	948	1421	1206	1203	1050	1303	1519	1309	1234	1176	1552	1376
SAUNDERS	WI	1030	1521	1427	1302	1132	1403	1653	1408	1399	1392	1634	1510
ST FRANCIS	WI	915	1389	1173	1171	1018	1271	1487	1276	1202	1144	1520	1344
WISCONA	WI	937	1411	1195	1192	1040	1292	1509	1298	1224	1165	1541	1366
WYEVILLE	WI	1062	1545	1329	1327	1165	1427	1643	1432	1358	1300	1666	1500
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YUKON	WI	977	1469	1375	1250	1080	1350	1601	1356	1346	1339	1581	1458
BITTER CREEK	WY	1208	1511	1421	1292	1106	1393	1647	1398	1393	1389	1221	1504
BLACK THUNDER JCT	WY	1175	1575	1485	1357	1170	1457	1711	1462	1457	1453	1286	1568
BORIE	WY	972	1275	1185	1056	899	1156	1411	1162	1156	1153	985	1268
CONVERSE JCT	WY	1148	1547	1458	1329	1142	1429	1683	1434	1429	1425	1258	1541
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DALE	WY	998	1301	1212	1083	896	1183	1437	1188	1183	1179	1012	1294
EAST BELLE AYR JCT	WY	1198	1598	1508	1379	1192	1479	1734	1485	1479	1476	1308	1591
EAST COAL CREEK	WY	1186	1586	1497	1368	1181	1468	1722	1473	1468	1464	1297	1579
EAST CORDERO JCT	WY	1189	1589	1499	1370	1184	1471	1725	1476	1471	1467	1299	1582
EAST LARAMIE	WY	1018	1321	1231	1102	916	1203	1457	1208	1203	1199	1031	1314
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EGBERT	WY	1001	1309	1219	1090	903	1190	1445	1196	1190	1187	1019	1302
GLENCOE JCT	WY	1346	1649	1559	1431	1244	1531	1785	1536	1531	1527	1360	1642
GRANGER	WY	1299	1601	1512	1383	1196	1483	1737	1488	1483	1479	1312	1594
HERMOSA	WY	1002	1304	1215	1086	899	1186	1440	1191	1186	1182	1015	1298
LARAMIE	WY	1019	1322	1232	1103	917	1204	1458	1209	1204	1200	1032	1315

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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SMITHVILLE	TX!	214!	!	!	!	!	!	!	!	!	!	!	!	!
SOUTH NEY JCT	TX!	4!	210!	!	!	!	!	!	!	!	!	!	!	!
SOUTH SAN ANTONIO	TX!	284!	107!	280!	!	!	!	!	!	!	!	!	!	!
SOUTH TRANSFER	TX!	282!	105!	278!	2!	!	!	!	!	!	!	!	!	!
SP JUNCTION	TX!	34!	221!	36!	292!	289!	!	!	!	!	!	!	!	!
SPOFFORD	TX!	407!	231!	404!	123!	126!	415!	!	!	!	!	!	!	!
SPRING	TX!	252!	154!	248!	236!	233!	241!	359!	!	!	!	!	!	!
STRANG	TX!	294!	145!	290!	229!	227!	283!	353!	42!	!	!	!	!	!
STRATFORD	TX!	421!	634!	424!	704!	702!	455!	828!	673!	715!	!	!	!	!
SUGAR LAND	TX!	299!	108!	295!	192!	190!	287!	315!	47!	37!	719!	!	!	!
TAYLOR	TX!	163!	50!	160!	121!	118!	171!	244!	151!	193!	584!	158!	!	!
TERMINAL JCT	TX!	32!	223!	34!	294!	292!	2!	417!	242!	284!	452!	289!	173!	!
TEXARKANA	TX!	243!	343!	245!	434!	432!	209!	558!	298!	332!	663!	336!	314!	!
TEXAS CITY	TX!	313!	164!	309!	248!	246!	302!	372!	61!	25!	733!	56!	212!	!
TNO JCT	TX!	279!	128!	275!	212!	210!	267!	335!	27!	17!	699!	20!	178!	!
TOWER FIFTY FIVE	TX!	1!	213!	3!	283!	281!	33!	406!	251!	293!	421!	298!	162!	!
TOWER 112	TX!	279!	102!	275!	5!	3!	286!	129!	230!	224!	699!	187!	115!	!
TOWER 209	TX!	274!	133!	270!	214!	212!	263!	337!	22!	20!	695!	25!	173!	!
TOWER 26	TX!	274!	132!	270!	214!	211!	263!	337!	22!	20!	695!	25!	173!	!
TOWER 30	TX!	280!	131!	277!	215!	213!	269!	338!	28!	14!	701!	23!	179!	!
TOWER 60	TX!	3!	216!	6!	287!	284!	37!	410!	255!	297!	418!	301!	166!	!
TOWER 68	TX!	276!	135!	273!	216!	214!	265!	339!	24!	20!	697!	27!	175!	!
TOWER 74	TX!	351!	211!	347!	293!	291!	339!	417!	99!	96!	771!	103!	250!	!
TOWER 85	TX!	278!	131!	274!	215!	213!	266!	339!	25!	17!	698!	23!	177!	!
TOWER 86	TX!	279!	134!	275!	218!	216!	267!	342!	27!	17!	699!	27!	178!	!
TOWER 87	TX!	275!	135!	271!	218!	215!	264!	341!	23!	20!	696!	27!	174!	!
TROUP	TX!	171!	219!	168!	311!	309!	142!	434!	175!	217!	591!	221!	190!	!
TYLER	TX!	151!	239!	149!	330!	328!	122!	453!	194!	236!	572!	241!	209!	!
VALLEY JCT	TX!	152!	82!	148!	171!	169!	143!	295!	100!	142!	572!	147!	51!	!
VICTORIA	TX!	319!	106!	316!	174!	172!	311!	297!	182!	173!	740!	172!	156!	!
WACO	TX!	87!	128!	84!	198!	196!	95!	322!	165!	207!	508!	211!	78!	!
WACO JCT	TX!	87!	127!	83!	197!	195!	94!	321!	166!	208!	507!	212!	77!	!
WAXAHACHIE	TX!	42!	192!	39!	263!	260!	29!	386!	226!	268!	462!	273!	142!	!
WEATHERFORD	TX!	33!	245!	35!	316!	313!	66!	439!	284!	326!	454!	330!	195!	!
WEST JCT	TX!	217!	173!	215!	264!	262!	188!	387!	128!	170!	638!	175!	143!	!
WEST JUNCTION	TX!	287!	120!	283!	204!	202!	275!	327!	35!	25!	707!	12!	170!	!
WEST POINT	TX!	222!	9!	218!	116!	114!	214!	239!	146!	137!	643!	99!	59!	!
WHITESBORO	TX!	72!	284!	74!	354!	352!	75!	478!	315!	357!	493!	362!	234!	!
WICHITA FALLS	TX!	113!	327!	117!	397!	395!	147!	521!	365!	407!	307!	412!	277!	!
WITHERS	TX!	285!	109!	282!	2!	4!	293!	122!	237!	231!	706!	193!	122!	!
AMERICAN FORK	UT!	1309!	1522!	11312!	1593!	1591!	1343!	1716!	1561!	1603!	888!	1608!	1472!	!
B C SPUR	UT!	1300!	1513!	1303!	1584!	1581!	1334!	1707!	1552!	1594!	879!	1598!	1463!	!
BRENDEL	UT!	1128!	1342!	1132!	1412!	1410!	1162!	1536!	1381!	1423!	708!	1427!	1292!	!
BRIDGE JCT	UT!	1349!	1562!	1352!	1633!	1630!	1383!	1756!	1601!	1643!	928!	1648!	1512!	!
BRIGHAM CITY	UT!	1370!	1584!	1374!	1654!	1652!	1404!	1778!	1622!	1664!	950!	1669!	1534!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BUENA VISTA	UT	1342	1556	1346	1626	1624	1376	1750	1594	1636	922	1641	1506
C V SPUR	UT	1210	1424	1214	1494	1492	1244	1618	1463	1505	790	1509	1374
CACHE JCT	UT	1398	1612	1402	1682	1680	1432	1805	1650	1692	978	1697	1561
CLEARFIELD	UT	1358	1571	1362	1642	1640	1392	1765	1610	1652	937	1657	1521
COLTON	UT	1239	1453	1243	1523	1521	1273	1646	1491	1533	819	1538	1402
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DELLE	UT	1388	1602	1392	1672	1670	1422	1796	1640	1682	968	1687	1552
ELLERBECK	UT	1375	1588	1378	1659	1656	1409	1782	1627	1669	954	1674	1538
HOT SPRINGS	UT	1359	1572	1362	1643	1640	1393	1766	1611	1653	938	1657	1522
IND CENTER SPUR	UT	1342	1555	1345	1626	1623	1376	1749	1594	1636	921	1640	1505
IRON SPRINGS	UT	1517	1731	1521	1801	1799	1551	1737	1769	1811	1097	1816	1681
		!	!	!	!	!	!	!	!	!	!	!	!
LAKOTA JCT	UT	1300	1513	1303	1584	1581	1334	1707	1552	1594	879	1598	1463
LITTLE MOUNTAIN	UT	1362	1576	1366	1646	1644	1396	1770	1614	1656	942	1661	1526
LODJIC	UT	1350	1563	1354	1634	1632	1384	1757	1602	1644	929	1649	1513
LUND	UT	1497	1711	1501	1781	1779	1531	1717	1749	1791	1077	1796	1660
LYNN DYL	UT	1373	1586	1376	1657	1654	1407	1780	1625	1667	952	1672	1536
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MARBLEHEAD	UT	1397	1610	1400	1681	1678	1431	1804	1649	1691	976	1696	1560
MIDVALE	UT	1329	1542	1332	1613	1610	1363	1736	1581	1623	908	1628	1492
MOUNDS	UT	1198	1411	1201	1481	1479	1232	1605	1450	1492	777	1496	1361
OGDEN	UT	1348	1562	1352	1632	1630	1382	1756	1600	1642	928	1647	1512
PAYSON	UT	1302	1516	1306	1586	1584	1336	1709	1554	1596	882	1601	1465
		!	!	!	!	!	!	!	!	!	!	!	!
SALT LAKE CITY	UT	1340	1553	1343	1624	1621	1374	1747	1592	1634	919	1639	1503
SALT LAKE 9TH SO	UT	1338	1552	1342	1622	1620	1372	1746	1590	1632	918	1637	1502
SMELTER	UT	1356	1570	1360	1640	1638	1390	1764	1608	1650	936	1655	1520
SPANISH FORK	UT	1294	1508	1298	1578	1576	1328	1701	1546	1588	873	1593	1457
SPRINGVILLE	UT	1290	1504	1294	1574	1572	1324	1698	1543	1585	870	1589	1454
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WELBY	UT	1334	1547	1337	1618	1616	1368	1741	1586	1628	913	1633	1497
WYE	UT	1377	1591	1381	1661	1659	1411	1785	1630	1672	957	1676	1541
ABERDEEN	WA	2272	2486	2276	2556	2554	2307	2479	2525	2567	1852	2571	2436
AYER JCT	WA	2036	2249	2040	2320	2318	2070	2443	2288	2330	1615	2335	2199
BLAKESLEE JCT	WA	2221	2434	2224	2505	2502	2255	2427	2473	2515	1800	2519	2384
		!	!	!	!	!	!	!	!	!	!	!	!
BOLLES	WA	2033	2247	2037	2317	2315	2067	2441	2285	2327	1613	2332	2197
CENTRALIA	WA	2219	2433	2223	2503	2501	2253	2425	2471	2513	1799	2518	2382
COLFAX	WA	2103	2316	2107	2387	2385	2137	2510	2355	2397	1682	2402	2266
EAST OLYMPIA	WA	2237	2451	2241	2521	2519	2271	2443	2489	2531	1817	2536	2400
HOOPER JCT	WA	2051	2265	2055	2335	2333	2085	2459	2304	2346	1631	2350	2215
		!	!	!	!	!	!	!	!	!	!	!	!
LONGVIEW JCT	WA	2172	2386	2176	2456	2454	2206	2378	2424	2466	1752	2471	2335
MANITO	WA	2155	2368	2158	2438	2436	2189	2562	2407	2449	1734	2453	2318
MIDVALE	WA	2044	2257	2047	2328	2325	2078	2451	2296	2338	1623	2343	2207
NISQUALLY	WA	2248	2461	2251	2532	2529	2282	2454	2500	2542	1827	2546	2411
RICHLAND JCT	WA	1999	2213	2003	2283	2281	2033	2407	2251	2293	1579	2298	2162
		!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	2135	2348	2138	2419	2416	2169	2542	2387	2429	1714	2434	2298
WALLA WALLA	WA	2008	2222	2012	2292	2290	2042	2415	2260	2302	1588	2307	2171
WALLULA	WA	1980	2193	1983	2264	2261	2014	2387	2232	2274	1559	2278	2143
WALLULA JCT	WA	1978	2191	1981	2262	2259	2012	2385	2230	2272	1557	2277	2141
WINONA	WA	2078	2291	2081	2362	2360	2112	2485	2330	2372	1657	2377	2241

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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BELTON	WI	1020	1193	1021	1284	1282	1023	1408	1148	1165	998	1169	1164
BJ SOUTH	WI	1027	1200	1029	1291	1289	1030	1415	1155	1172	1005	1176	1171
BUTLER	WI	1026	1199	1028	1291	1288	1029	1414	1154	1171	1004	1176	1170
CHIPPEWA FALLS	WI	1083	1294	1084	1365	1362	1086	1488	1326	1368	1060	1372	1244
CLINTON	WI	1003	1176	1005	1268	1265	1006	1391	1132	1152	981	1157	1147
		!	!	!	!	!	!	!	!	!	!	!	!
CLYMAN JCT	WI	1064	1237	1066	1329	1327	1067	1452	1193	1209	1042	1214	1208
EAU CLAIRE	WI	1073	1285	1075	1355	1353	1077	1479	1316	1358	1051	1363	1235
HAYWARD JCT	WI	1173	1384	1175	1455	1453	1176	1578	1416	1458	1151	1463	1334
ITASCA	WI	1129	1340	1131	1411	1409	1132	1534	1372	1414	1107	1419	1290
KOHLER	WI	1080	1253	1082	1344	1342	1083	1468	1208	1225	1058	1229	1224
		!	!	!	!	!	!	!	!	!	!	!	!
MADISON	WI	1056	1229	1058	1321	1319	1059	1444	1185	1205	1034	1210	1200
MENOMONIE JCT	WI	1039	1251	1041	1321	1319	1042	1445	1282	1324	1017	1329	1201
NECEDAH	WI	1151	1324	1153	1416	1413	1154	1539	1280	1296	1129	1301	1295
NORTH LAKE	WI	1043	1216	1045	1307	1305	1046	1431	1171	1188	1021	1193	1187
SAUNDERS	WI	1125	1336	1127	1407	1405	1128	1530	1368	1410	1103	1415	1286
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ST FRANCIS	WI	1011	1184	1013	1275	1273	1014	1399	1139	1156	989	1160	1155
WISCONA	WI	1032	1205	1034	1297	1295	1035	1420	1161	1177	1010	1182	1176
WYEVILLE	WI	1157	1340	1159	1431	1429	1160	1555	1295	1312	1135	1316	1311
YUKON	WI	1073	1284	1074	1355	1352	1076	1478	1316	1358	1050	1362	1234
BITTER CREEK	WI	1113	1327	1117	1397	1395	1147	1520	1365	1407	693	1412	1276
		!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY	1177	1391	1181	1461	1459	1211	1585	1429	1471	757	1476	1340
BORIE	WY	877	1090	880	1161	1158	911	1284	1129	1171	456	1176	1040
CONVERSE JCT	WY	1149	1363	1153	1433	1431	1183	1557	1402	1444	729	1448	1313
DALE	WY	903	1117	907	1187	1185	937	1311	1155	1197	483	1202	1067
EAST BELLE AYR JCT	WY	1200	1413	1203	1484	1481	1234	1607	1452	1494	779	1499	1363
		!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY	1188	1402	1192	1472	1470	1222	1596	1440	1482	768	1487	1352
EAST CORDERO JCT	WY	1191	1405	1195	1475	1473	1225	1598	1443	1485	771	1490	1354
EAST LARAMIE	WY	923	1136	927	1207	1205	957	1330	1175	1217	502	1222	1086
EGBERT	WY	911	1124	914	1195	1192	945	1318	1163	1205	490	1209	1074
GLENCOE JCT	WY	1251	1465	1255	1535	1533	1285	1659	1503	1545	831	1550	1414
		!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	WY	1203	1417	1207	1487	1485	1237	1611	1455	1497	783	1502	1367
HERMOSA	WY	906	1120	910	1190	1188	940	1314	1159	1201	486	1205	1070
LARAMIE	WY	924	1138	928	1208	1206	958	1331	1176	1218	504	1223	1087
NACCO JCT WYE	WY	1153	1367	1157	1437	1435	1187	1560	1405	1447	732	1452	1316
RENO JUNCTION	WY	1174	1388	1178	1458	1456	1208	1582	1426	1468	754	1473	1337
		!	!	!	!	!	!	!	!	!	!	!	!
ROCK SPRINGS	WY	1159	1372	1162	1442	1440	1193	1566	1411	1453	738	1457	1322
SPEER	WY	873	1087	877	1157	1155	908	1281	1126	1168	453	1172	1037
SPEER JCT	WY	871	1084	875	1155	1153	905	1278	1123	1165	450	1170	1034
TIPTON	WY	1096	1309	1099	1380	1377	1130	1503	1348	1390	675	1394	1259
WALCOTT	WY	1018	1232	1022	1302	1300	1052	1425	1270	1312	597	1317	1181
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY	877	1091	881	1161	1159	911	1285	1129	1171	457	1176	1041
WEST HAIRE	WY	1197	1410	1201	1481	1479	1231	1604	1449	1491	776	1496	1360
YODER	WY	973	1186	977	1257	1255	1007	1380	1225	1267	552	1272	1136

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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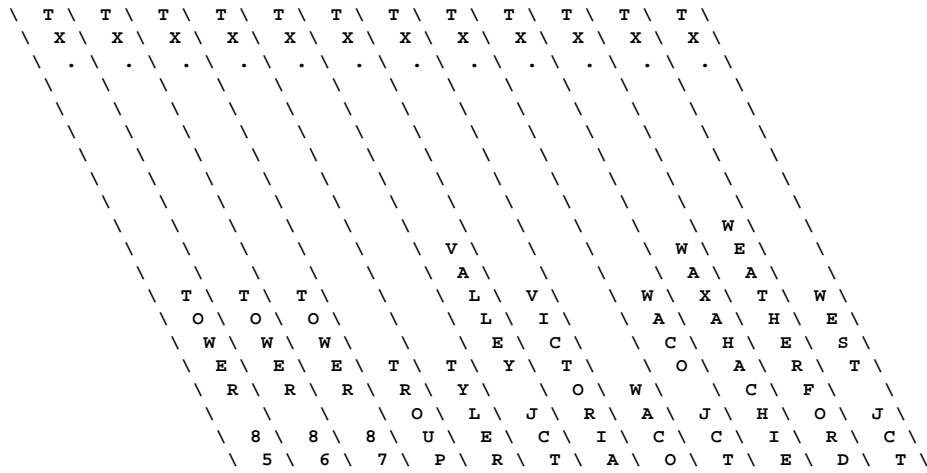
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LODJIC	UT	1382	1593	1663	1629	1351	1628	1624	1624	1630	1347	1626	1701
LUND	UT	1529	1740	1810	1776	1498	1776	1771	1771	1777	1495	1773	1848
LYNNDYL	UT	1405	1616	1686	1651	1374	1651	1647	1647	1653	1370	1649	1723
MARBLEHEAD	UT	1429	1640	1710	1675	1398	1675	1671	1671	1677	1394	1673	1747
MIDVALE	UT	1361	1572	1642	1607	1330	1607	1603	1603	1609	1326	1605	1679
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MOUNDS	UT	1229	1440	1510	1476	1198	1476	1472	1472	1478	1195	1474	1548
OGDEN	UT	1380	1591	1661	1627	1349	1627	1622	1622	1628	1346	1625	1699
PAYSON	UT	1334	1545	1615	1581	1303	1581	1576	1576	1582	1300	1578	1653
SALT LAKE CITY	UT	1372	1583	1653	1618	1341	1618	1614	1614	1620	1337	1616	1690
SALT LAKE 9TH SO	UT	1370	1581	1651	1617	1339	1617	1612	1612	1618	1336	1615	1689
		!	!	!	!	!	!	!	!	!	!	!	!
SMELTER	UT	1388	1599	1669	1635	1357	1635	1630	1630	1636	1354	1633	1707
SPANISH FORK	UT	1326	1537	1607	1573	1295	1573	1568	1568	1574	1291	1570	1645
SPRINGVILLE	UT	1322	1533	1603	1569	1291	1569	1564	1564	1571	1288	1567	1641
WELBY	UT	1366	1577	1647	1613	1335	1612	1608	1608	1614	1331	1610	1685
WYE	UT	1409	1620	1690	1656	1378	1656	1651	1652	1658	1375	1654	1728
		!	!	!	!	!	!	!	!	!	!	!	!
ABERDEEN	WA	2304	2515	2585	2551	2273	2551	2546	2547	2553	2270	2549	2623
AYER JCT	WA	2068	2279	2349	2315	2037	2314	2310	2310	2316	2033	2312	2387
BLAKESLEE JCT	WA	2252	2464	2534	2499	2222	2499	2495	2495	2501	2218	2497	2571
BOLLES	WA	2065	2276	2346	2312	2034	2312	2307	2307	2313	2031	2310	2384
CENTRALIA	WA	2251	2462	2532	2498	2220	2498	2493	2493	2499	2217	2496	2570
		!	!	!	!	!	!	!	!	!	!	!	!
COLFAX	WA	2135	2346	2416	2382	2104	2382	2377	2377	2383	2100	2379	2454
EAST OLYMPIA	WA	2269	2480	2550	2516	2238	2516	2511	2511	2517	2235	2513	2588
HOOPER JCT	WA	2083	2294	2364	2330	2052	2330	2325	2326	2332	2049	2328	2402
LONGVIEW JCT	WA	2204	2415	2485	2451	2173	2451	2446	2446	2452	2169	2448	2523
MANITO	WA	2186	2398	2467	2433	2155	2433	2429	2429	2435	2152	2431	2505
		!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	WA	2076	2287	2357	2322	2045	2322	2318	2318	2324	2041	2320	2394
NISQUALLY	WA	2279	2491	2561	2526	2249	2526	2522	2522	2528	2245	2524	2598
RICHLAND JCT	WA	2031	2242	2312	2278	2000	2278	2273	2273	2279	1997	2276	2350
SPOKANE	WA	2167	2378	2448	2413	2136	2413	2409	2409	2415	2132	2411	2485
WALLA WALLA	WA	2040	2251	2321	2287	2009	2287	2282	2282	2288	2006	2284	2359
		!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA	2011	2223	2293	2258	1981	2258	2254	2254	2260	1977	2256	2330
WALLULA JCT	WA	2010	2221	2291	2256	1979	2256	2252	2252	2258	1975	2254	2328
WINONA	WA	2110	2321	2391	2357	2079	2356	2352	2352	2358	2075	2354	2429
BELTON	WI	1021	850	1183	1149	1019	1279	1144	1145	1151	1022	1147	1146
BJ SOUTH	WI	1028	857	1191	1156	1026	1286	1152	1152	1158	1029	1154	1154
		!	!	!	!	!	!	!	!	!	!	!	!
BUTLER	WI	1027	856	1190	1155	1025	1285	1151	1151	1157	1029	1153	1153
CHIPPEWA FALLS	WI	1083	1091	1386	1352	1082	1359	1347	1348	1354	1085	1350	1387
CLINTON	WI	1004	833	1171	1136	1002	1262	1132	1132	1138	1005	1134	1134
CLYMAN JCT	WI	1065	894	1228	1194	1063	1323	1189	1189	1195	1067	1191	1191
EAU CLAIRE	WI	1074	1081	1377	1343	1072	1350	1338	1338	1345	1076	1341	1377
		!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI	1174	1170	1477	1442	1172	1449	1438	1438	1444	1175	1440	1467
ITASCA	WI	1130	1214	1433	1398	1128	1405	1394	1394	1400	1131	1396	1470
KOHLER	WI	1081	910	1244	1209	1079	1339	1205	1205	1211	1082	1207	1207
MADISON	WI	1057	886	1224	1190	1055	1315	1185	1185	1191	1058	1187	1187
MENOMONIE JCT	WI	1040	1115	1343	1309	1038	1316	1304	1304	1310	1042	1307	1381

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



TOWER 86	TX!	4!	!	!	!	!	!	!	!	!	!	!	!	!
TOWER 87	TX!	4!	4!	!	!	!	!	!	!	!	!	!	!	!
TROUP	TX!	200!	201!	198!	!	!	!	!	!	!	!	!	!	!
TYLER	TX!	219!	221!	217!	19!	!	!	!	!	!	!	!	!	!
VALLEY JCT	TX!	126!	127!	123!	139!	159!	!	!	!	!	!	!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
VICTORIA	TX!	159!	162!	163!	308!	327!	171!	!	!	!	!	!	!	!
WACO	TX!	190!	191!	188!	195!	176!	64!	234!	!	!	!	!	!	!
WACO JCT	TX!	191!	192!	189!	194!	175!	65!	233!	1!	!	!	!	!	!
WAXAHACHIE	TX!	252!	253!	249!	129!	110!	128!	297!	66!	65!	!	!	!	!
WEATHERFORD	TX!	309!	310!	307!	202!	183!	183!	351!	119!	118!	74!	!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST JCT	TX!	153!	155!	151!	47!	66!	93!	261!	157!	158!	175!	249!	!	!
WEST JUNCTION	TX!	11!	15!	15!	209!	229!	135!	164!	199!	200!	261!	318!	163!	!
WEST POINT	TX!	123!	126!	127!	211!	230!	74!	97!	136!	136!	200!	254!	164!	!
WHITESBORO	TX!	341!	342!	338!	217!	198!	217!	386!	158!	157!	104!	104!	264!	!
WICHITA FALLS	TX!	391!	392!	388!	284!	265!	265!	433!	201!	200!	155!	147!	331!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WITHERS	TX!	217!	220!	219!	312!	332!	173!	175!	200!	199!	264!	317!	266!	!
AMERICAN FORK	UT!	1586!	1588!	1584!	1480!	1460!	1461!	1628!	1396!	1395!	1351!	1342!	1526!	!
B C SPUR	UT!	1577!	1578!	1575!	1470!	1451!	1451!	1619!	1387!	1386!	1342!	1333!	1517!	!
BRENDEL	UT!	1406!	1407!	1403!	1299!	1280!	1280!	1448!	1216!	1215!	1170!	1162!	1346!	!
BRIDGE JCT	UT!	1626!	1627!	1624!	1519!	1500!	1500!	1668!	1436!	1435!	1391!	1382!	1566!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
BRIGHAM CITY	UT!	1648!	1649!	1645!	1541!	1522!	1522!	1690!	1458!	1457!	1412!	1404!	1588!	!
BUENA VISTA	UT!	1620!	1621!	1617!	1513!	1494!	1494!	1662!	1430!	1429!	1384!	1376!	1560!	!
C V SPUR	UT!	1488!	1489!	1485!	1381!	1362!	1362!	1530!	1298!	1297!	1252!	1244!	1428!	!
CACHE JCT	UT!	1676!	1677!	1673!	1569!	1550!	1550!	1717!	1486!	1485!	1440!	1432!	1616!	!
CLEARFIELD	UT!	1636!	1637!	1633!	1529!	1509!	1510!	1677!	1445!	1445!	1400!	1391!	1575!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
COLTON	UT!	1517!	1518!	1514!	1410!	1390!	1391!	1558!	1326!	1326!	1281!	1272!	1456!	!
DELLE	UT!	1666!	1667!	1663!	1559!	1540!	1540!	1708!	1476!	1475!	1430!	1422!	1606!	!
ELLERBECK	UT!	1652!	1654!	1650!	1545!	1526!	1526!	1694!	1462!	1461!	1417!	1408!	1592!	!
HOT SPRINGS	UT!	1636!	1637!	1634!	1529!	1510!	1510!	1678!	1446!	1445!	1401!	1392!	1576!	!
IND CENTER SPUR	UT!	1619!	1620!	1617!	1512!	1493!	1493!	1661!	1429!	1428!	1384!	1375!	1559!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
IRON SPRINGS	UT!	1795!	1796!	1792!	1688!	1669!	1669!	1837!	1605!	1604!	1559!	1551!	1735!	!
LAKOTA JCT	UT!	1577!	1578!	1575!	1470!	1451!	1451!	1619!	1387!	1386!	1342!	1333!	1517!	!
LITTLE MOUNTAIN	UT!	1640!	1641!	1637!	1533!	1514!	1514!	1682!	1450!	1449!	1404!	1396!	1580!	!
LODJIC	UT!	1627!	1629!	1625!	1521!	1501!	1502!	1669!	1437!	1436!	1392!	1383!	1567!	!
LUND	UT!	1775!	1776!	1772!	1668!	1649!	1649!	1816!	1585!	1584!	1539!	1531!	1715!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
LYNNDYL	UT!	1650!	1652!	1648!	1543!	1524!	1524!	1692!	1460!	1459!	1415!	1406!	1590!	!
MARBLEHEAD	UT!	1674!	1676!	1672!	1567!	1548!	1548!	1716!	1484!	1483!	1439!	1430!	1614!	!
MIDVALE	UT!	1606!	1608!	1604!	1499!	1480!	1480!	1648!	1416!	1415!	1371!	1362!	1546!	!
MOUNDS	UT!	1475!	1476!	1473!	1368!	1349!	1349!	1517!	1285!	1284!	1239!	1231!	1415!	!
OGDEN	UT!	1626!	1627!	1623!	1519!	1500!	1500!	1668!	1436!	1435!	1390!	1382!	1566!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!
PAYSON	UT!	1580!	1581!	1577!	1473!	1454!	1454!	1621!	1390!	1389!	1344!	1336!	1520!	!
SALT LAKE CITY	UT!	1617!	1619!	1615!	1510!	1491!	1491!	1659!	1427!	1426!	1382!	1373!	1557!	!
SALT LAKE 9TH SO	UT!	1616!	1617!	1613!	1509!	1490!	1490!	1658!	1426!	1425!	1380!	1372!	1556!	!
SMELTER	UT!	1634!	1635!	1631!	1527!	1508!	1508!	1676!	1444!	1443!	1398!	1390!	1574!	!
SPANISH FORK	UT!	1572!	1573!	1569!	1465!	1445!	1446!	1613!	1381!	1381!	1336!	1327!	1511!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

Diagram showing a grid of points with dashed lines connecting them. The grid is composed of letters T, X, V, A, L, W, O, E, R, U, J, R, A, J, H, O, J, 8, 5, 6, 7, P, R, T, A, O, T, E, D, T. The points are arranged in a roughly rectangular shape with various internal connections.

Table listing focal points and their corresponding mileages. The table has two columns: the first column lists the focal point names (e.g., SPRINGVILLE, WELBY, WYE, ABERDEEN, AYER JCT, BLAKESLEE JCT, BOLLES, CENTRALIA, COLFAX, EAST OLYMPIA, HOOPER JCT, LONGVIEW JCT, MANITO, MIDVALE, NISQUALLY, RICHLAND JCT, SPOKANE, WALLA WALLA, WALLULA, WALLULA JCT, WINONA, BELTON, BJ SOUTH, BUTLER, CHIPPEWA FALLS, CLINTON, CLYMAN JCT, EAU CLAIRE, HAYWARD JCT, ITASCA, KOHLER, MADISON, MENOMONIE JCT, NECEDAH, NORTH LAKE, SAUNDERS, ST FRANCIS, WISCONA, WYEVILLE, YUKON, BITTER CREEK, BLACK THUNDER JCT, BORIE, CONVERSE JCT, DALE) and the second column lists the mileages for each point, separated by exclamation points.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

T X X X X X X X X X X X X X
V A L V W X T W
O O O L I A A H E
W W W E C C H E S
R R R R Y O W C F
8 8 8 U E C I C C I R C
5 6 7 P R T A O T E D T

Table with station names and numerical mileages: EAST BELLE AYR JCT, EAST COAL CREEK, EAST CORDERO JCT, EAST LARAMIE, EGBERT, GLENCOE JCT, GRANGER, HERMOSA, LARAMIE, NACCO JCT WYE, RENO JUNCTION, ROCK SPRINGS, SPEER, SPEER JCT, TIPTON, WALCOTT, WEST CHEYENNE, WEST HAIRE, YODER.

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T
WEST POINT	TX!	111!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WHITESBORO	TX!	350!	289!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WICHITA FALLS	TX!	400!	335!	185!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WITHERS	TX!	206!	118!	356!	399!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
AMERICAN FORK	UT!	1596!	1531!	1381!	1195!	1594!	!	!	!	!	!	!	!	!	!	!	!	!	!
B C SPUR	UT!	1586!	1522!	1372!	1186!	1585!	9!	!	!	!	!	!	!	!	!	!	!	!	!
BRENDEL	UT!	1415!	1351!	1201!	11015!	1414!	180!	171!	!	!	!	!	!	!	!	!	!	!	!
BRIDGE JCT	UT!	1635!	1571!	1421!	1235!	1634!	66!	75!	246!	!	!	!	!	!	!	!	!	!	!
BRIGHAM CITY	UT!	1657!	1592!	1442!	1257!	1656!	89!	98!	269!	23!	!	!	!	!	!	!	!	!	!
BUENA VISTA	UT!	1629!	1564!	1414!	1229!	1628!	33!	43!	214!	39!	61!	!	!	!	!	!	!	!	!
C V SPUR	UT!	1497!	1433!	1283!	1097!	1496!	98!	89!	82!	164!	187!	132!	!	!	!	!	!	!	!
CACHE JCT	UT!	1685!	1620!	1470!	1285!	1684!	116!	126!	297!	50!	28!	89!	215!	!	!	!	!	!	!
CLEARFIELD	UT!	1645!	1580!	1430!	1245!	1643!	57!	66!	237!	9!	32!	29!	155!	!	!	!	!	!	!
COLTON	UT!	1526!	1461!	1311!	1126!	1524!	70!	61!	111!	136!	158!	103!	29!	!	!	!	!	!	!
DELLE	UT!	1675!	1610!	1460!	1275!	1674!	79!	89!	260!	85!	107!	46!	178!	!	!	!	!	!	!
ELLERBECK	UT!	1661!	1597!	1447!	1261!	1660!	66!	75!	246!	71!	94!	33!	164!	!	!	!	!	!	!
HOT SPRINGS	UT!	1645!	1581!	1431!	1245!	1644!	77!	86!	257!	11!	12!	50!	175!	!	!	!	!	!	!
IND CENTER SPUR	UT!	1628!	1564!	1414!	1228!	1627!	33!	42!	213!	39!	62!	1!	131!	!	!	!	!	!	!
IRON SPRINGS	UT!	1804!	1739!	1589!	1404!	1803!	245!	236!	389!	297!	320!	258!	307!	!	!	!	!	!	!
LAKOTA JCT	UT!	1586!	1522!	1372!	1186!	1585!	9!	!	171!	75!	98!	43!	89!	!	!	!	!	!	!
LITTLE MOUNTAIN	UT!	1649!	1584!	1434!	1249!	1648!	81!	90!	261!	15!	26!	53!	179!	!	!	!	!	!	!
LODJIC	UT!	1637!	1572!	1422!	1237!	1635!	65!	74!	245!	1!	24!	38!	163!	!	!	!	!	!	!
LUND	UT!	1784!	1719!	1569!	1384!	1783!	225!	216!	369!	277!	300!	238!	287!	!	!	!	!	!	!
LYNNDYL	UT!	1659!	1595!	1445!	1259!	1658!	101!	92!	244!	153!	175!	114!	162!	!	!	!	!	!	!
MARBLEHEAD	UT!	1683!	1619!	1469!	1283!	1682!	88!	97!	268!	93!	116!	55!	186!	!	!	!	!	!	!
MIDVALE	UT!	1615!	1551!	1401!	1215!	1614!	20!	29!	200!	46!	69!	14!	118!	!	!	!	!	!	!
MOUNDS	UT!	1484!	1420!	1270!	1084!	1483!	111!	102!	69!	177!	200!	145!	13!	!	!	!	!	!	!
OGDEN	UT!	1635!	1570!	1420!	1235!	1634!	66!	76!	247!	!	22!	39!	165!	!	!	!	!	!	!
PAYSON	UT!	1589!	1524!	1374!	1189!	1588!	30!	21!	174!	96!	119!	64!	92!	!	!	!	!	!	!
SALT LAKE CITY	UT!	1626!	1562!	1412!	1226!	1625!	31!	40!	211!	35!	58!	4!	129!	!	!	!	!	!	!
SALT LAKE 9TH SO	UT!	1625!	1560!	1410!	1225!	1624!	29!	39!	210!	37!	59!	4!	128!	!	!	!	!	!	!
SMEALTER	UT!	1643!	1578!	1428!	1243!	1642!	47!	57!	228!	53!	75!	14!	146!	!	!	!	!	!	!
SPANISH FORK	UT!	1581!	1516!	1366!	1181!	1579!	22!	13!	166!	88!	111!	55!	84!	!	!	!	!	!	!
SPRINGVILLE	UT!	1577!	1513!	1363!	1177!	1576!	18!	9!	162!	84!	107!	52!	80!	!	!	!	!	!	!
WELBY	UT!	1621!	1556!	1406!	1220!	1619!	25!	34!	205!	51!	74!	19!	123!	!	!	!	!	!	!
WYE	UT!	1664!	1600!	1450!	1264!	1663!	69!	78!	249!	74!	96!	35!	167!	!	!	!	!	!	!
ABERDEEN	WA!	2559!	2495!	2345!	2159!	2558!	1056!	1066!	1237!	990!	968!	1029!	1155!	!	!	!	!	!	!
AYER JCT	WA!	2323!	2258!	2108!	1923!	2321!	820!	829!	1000!	754!	731!	793!	918!	!	!	!	!	!	!
BLAKESLEE JCT	WA!	2507!	2443!	2293!	2107!	2506!	1004!	1014!	1185!	939!	916!	977!	1103!	!	!	!	!	!	!
BOLLES	WA!	2320!	2255!	2105!	1920!	2319!	817!	826!	998!	751!	729!	790!	916!	!	!	!	!	!	!
CENTRALIA	WA!	2506!	2441!	2291!	2106!	2505!	1003!	1012!	1183!	937!	914!	976!	1101!	!	!	!	!	!	!
COLFAX	WA!	2390!	2325!	2175!	1990!	2388!	887!	896!	1067!	821!	798!	860!	985!	!	!	!	!	!	!
EAST OLYMPIA	WA!	2524!	2459!	2309!	2124!	2523!	1021!	1030!	1201!	955!	932!	994!	1119!	!	!	!	!	!	!
HOOPER JCT	WA!	2338!	2274!	2123!	1938!	2337!	835!	844!	1016!	769!	747!	808!	934!	!	!	!	!	!	!
LONGVIEW JCT	WA!	2459!	2394!	2244!	2059!	2457!	956!	965!	1136!	890!	867!	929!	1054!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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\ X \ X \ X \ X \ X \ T \ T \ T \ T \ T \ T \ T \
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\ W \ \ \ \ W \ \ \ A \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ E \ \ \ \ I \ \ \ M \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ S \ \ \ \ C \ \ \ E \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ T \ W \ W \ H \ \ \ R \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ J \ S \ I \ T \ \ \ C \ B \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ U \ T \ T \ A \ W \ A \ \ \ B \ D \ A \ A \ \ \ \ \ \
\ N \ \ \ \ E \ \ \ I \ \ \ N \ \ \ C \ \ \ R \ \ \ G \ \ \ M \ \ \ V \ \ \
\ C \ P \ S \ F \ \ \ T \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ T \ O \ B \ A \ H \ \ \ F \ \ \ S \ \ \ N \ \ \ \ \ \ \ \ \ \ \ \ \ \
\ I \ \ \ \ O \ \ \ L \ \ \ E \ \ \ O \ \ \ P \ \ \ D \ \ \ J \ \ \ I \ \ \ S \ \ \ P \ \ \
\ O \ \ \ N \ \ \ R \ \ \ L \ \ \ R \ \ \ R \ \ \ U \ \ \ E \ \ \ C \ \ \ T \ \ \ T \ \ \ U \ \ \
\ N \ \ \ T \ \ \ O \ \ \ S \ \ \ S \ \ \ K \ \ \ R \ \ \ L \ \ \ T \ \ \ Y \ \ \ A \ \ \ R \ \ \

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MANITO	WA	2441	2377	2227	2041	2440	938	948	1119	872	850	911	1037
MIDVALE	WA	12330	2266	2116	1930	2329	828	837	11008	762	739	800	926
NISQUALLY	WA	2534	2470	2320	2134	2533	1032	1041	11212	966	943	1004	1130
RICHLAND JCT	WA	2286	2221	2071	1886	2285	783	792	963	717	694	756	881
SPOKANE	WA	2421	2357	2207	2021	2420	919	928	1099	853	830	891	1017
		!	!	!	!	!	!	!	!	!	!	!	!
WALLA WALLA	WA	2295	2230	2080	1895	2294	792	801	972	726	703	765	890
WALLULA	WA	2266	2202	2052	1866	2265	763	773	944	697	675	736	862
WALLULA JCT	WA	2264	2200	2050	1864	2263	762	771	942	696	673	734	860
WINONA	WA	2365	2300	2150	1965	2363	862	871	1042	796	773	834	960
BELTON	WI	1157	1184	948	1058	1286	1592	1601	1505	1526	1548	1565	1587
		!	!	!	!	!	!	!	!	!	!	!	!
BJ SOUTH	WI	1164	1191	955	1066	1293	1599	1608	1512	1533	1555	1572	1594
BUTLER	WI	1164	1191	954	1065	1292	1598	1608	1511	1532	1554	1571	1593
CHIPPEWA FALLS	WI	1360	1299	1010	1121	1366	1493	1502	1406	1427	1449	1466	1488
CLINTON	WI	1145	1168	931	1042	1269	1575	1584	1488	1509	1531	1548	1570
CLYMAN JCT	WI	1202	1229	992	1103	1330	1637	1646	1550	1571	1592	1610	1632
		!	!	!	!	!	!	!	!	!	!	!	!
EAU CLAIRE	WI	1351	1290	1001	1112	1357	1484	1493	1397	1418	1440	1457	1479
HAYWARD JCT	WI	1450	1389	1101	1212	1456	1583	1593	1496	1517	1539	1556	1578
ITASCA	WI	1406	1345	1057	1168	1412	1539	1549	1452	1473	1495	1512	1534
KOHLER	WI	1217	1244	1008	1119	1346	1652	1661	1565	1586	1608	1625	1647
MADISON	WI	1198	1221	984	1095	1322	1628	1638	1541	1562	1584	1601	1623
		!	!	!	!	!	!	!	!	!	!	!	!
MENOMONIE JCT	WI	1317	1256	967	1078	1323	1450	1459	1363	1384	1406	1423	1445
NECEDAH	WI	1289	1316	1079	1190	1417	1583	1593	1496	1517	1539	1556	1578
NORTH LAKE	WI	1180	1207	971	1082	1309	1615	1625	1528	1549	1571	1588	1610
SAUNDERS	WI	1402	1341	1053	1164	1408	1535	1545	1448	1469	1491	1508	1530
ST FRANCIS	WI	1148	1175	939	1049	1277	1583	1592	1496	1517	1539	1556	1578
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WISCONA	WI	1170	1197	960	1071	1298	1605	1614	1518	1539	1560	1578	1600
WYEVILLE	WI	1304	1331	1085	1196	1433	1568	1577	1480	1502	1523	1540	1562
YUKON	WI	1350	1289	1000	1111	1356	1483	1492	1396	1417	1439	1456	1478
BITTER CREEK	WY	1400	1335	1185	1000	1398	302	311	482	236	257	274	400
BLACK THUNDER JCT	WY	1464	1399	1199	1064	1463	846	855	759	780	802	819	841
		!	!	!	!	!	!	!	!	!	!	!	!
BORIE	WY	1163	1099	949	763	1162	538	547	458	472	494	511	540
CONVERSE JCT	WY	1436	1372	1171	1036	1435	818	827	731	752	774	791	813
DALE	WY	1190	1125	975	790	1189	511	521	485	445	467	484	567
EAST BELLE AYR JCT	WY	1486	1422	1221	1086	1485	869	878	781	803	824	841	863
EAST COAL CREEK	WY	1475	1410	1210	1075	1474	857	866	770	791	813	830	852
		!	!	!	!	!	!	!	!	!	!	!	!
EAST CORDERO JCT	WY	1478	1413	1212	1078	1477	860	869	773	794	816	833	855
EAST LARAMIE	WY	1210	1145	995	810	1208	492	501	505	426	447	464	587
EGBERT	WY	1197	1133	983	797	1196	580	589	492	514	535	552	574
GLENCOE JCT	WY	1538	1473	1323	1138	1537	259	268	440	193	215	232	358
GRANGER	WY	1490	1425	1275	1090	1489	211	220	392	145	167	184	310
		!	!	!	!	!	!	!	!	!	!	!	!
HERMOSA	WY	1193	1129	978	793	1192	508	517	488	442	464	481	570
LARAMIE	WY	1211	1146	996	811	1210	491	500	506	425	446	463	588
NACCO JCT WYE	WY	1440	1375	1174	1040	1438	822	831	735	756	778	795	817
RENO JUNCTION	WY	1461	1396	1196	1061	1460	843	852	756	777	799	816	838
ROCK SPRINGS	WY	1445	1381	1231	1045	1444	256	265	437	190	212	229	355

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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 N T O S S K R L T Y A R

SPEER	WY!1160!1096! 946! 760!1159! 541! 550! 455! 475! 497! 514! 537!
SPEER JCT	WY!1158!1093! 943! 758!1156! 544! 553! 453! 478! 499! 517! 535!
TIPTON	WY!1382!1318!1168! 982!1381! 319! 328! 499! 253! 275! 292! 417!
WALCOTT	WY!1305!1240!1090! 905!1303! 397! 406! 577! 331! 352! 369! 495!
WEST CHEYENNE	WY!1164!1099! 949! 764!1163! 546! 555! 459! 480! 502! 519! 541! ! ! ! ! ! ! ! ! ! ! ! ! ! !
WEST HAIRE	WY!1484!1419!1218!1084!1482! 866! 875! 779! 800! 822! 839! 861!
YODER	WY!1260!1195!1029! 860!1258! 642! 651! 555! 576! 597! 615! 637!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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CLEARFIELD	UT!	60!	!	!	!	!	!	!	!	!	!	!	!	!
COLTON	UT!	186!	127!	!	!	!	!	!	!	!	!	!	!	!
DELLE	UT!	135!	75!	149!	!	!	!	!	!	!	!	!	!	!
ELLERBECK	UT!	122!	62!	136!	13!	!	!	!	!	!	!	!	!	!
HOT SPRINGS	UT!	40!	20!	147!	96!	82!	!	!	!	!	!	!	!	!
IND CENTER SPUR	UT!	90!	30!	103!	47!	33!	50!	!	!	!	!	!	!	!
IRON SPRINGS	UT!	348!	288!	278!	276!	263!	308!	259!	!	!	!	!	!	!
LAKOTA JCT	UT!	126!	66!	61!	89!	75!	86!	42!	236!	!	!	!	!	!
LITTLE MOUNTAIN	UT!	53!	24!	150!	99!	86!	14!	54!	312!	90!	!	!	!	!
LODJIC	UT!	52!	8!	135!	84!	70!	12!	38!	296!	74!	16!	!	!	!
LUND	UT!	327!	268!	258!	256!	243!	288!	239!	20!	216!	292!	276!	!	!
LYNNDYL	UT!	203!	143!	134!	132!	118!	164!	115!	145!	92!	167!	151!	124!	!
MARBLEHEAD	UT!	144!	84!	158!	9!	22!	104!	55!	285!	97!	108!	92!	265!	!
MIDVALE	UT!	96!	37!	90!	60!	46!	57!	13!	265!	29!	61!	45!	245!	!
MOUNDS	UT!	228!	168!	42!	191!	177!	188!	144!	320!	102!	192!	176!	300!	!
OGDEN	UT!	50!	10!	136!	85!	72!	10!	40!	298!	76!	14!	2!	278!	!
PAYSON	UT!	146!	87!	63!	110!	96!	107!	63!	215!	21!	111!	95!	195!	!
SALT LAKE CITY	UT!	85!	26!	101!	50!	36!	46!	4!	262!	40!	50!	34!	242!	!
SALT LAKE 9TH SO	UT!	87!	27!	99!	50!	37!	47!	3!	262!	39!	51!	35!	242!	!
SMELTER	UT!	103!	43!	117!	32!	19!	64!	15!	244!	57!	67!	52!	224!	!
SPANISH FORK	UT!	138!	79!	55!	101!	88!	99!	55!	223!	13!	103!	87!	203!	!
SPRINGVILLE	UT!	135!	75!	51!	98!	84!	95!	51!	227!	9!	99!	83!	207!	!
WELBY	UT!	102!	42!	95!	65!	51!	62!	18!	270!	34!	66!	50!	250!	!
WYE	UT!	124!	65!	138!	16!	3!	85!	36!	266!	78!	88!	73!	246!	!
ABERDEEN	WA!	940!	1000!	1126!	1075!	1062!	980!	1030!	1288!	1066!	993!	992!	1267!	!
AYER JCT	WA!	703!	763!	890!	839!	825!	743!	793!	1051!	829!	757!	755!	1031!	!
BLAKESLEE JCT	WA!	888!	948!	1074!	1023!	1010!	928!	978!	1236!	1014!	941!	940!	1216!	!
BOLLES	WA!	701!	760!	887!	836!	822!	740!	791!	1048!	826!	754!	752!	1028!	!
CENTRALIA	WA!	887!	946!	1073!	1022!	1008!	926!	976!	1234!	1012!	940!	938!	1214!	!
COLFAX	WA!	770!	830!	957!	906!	892!	810!	860!	1118!	896!	824!	822!	1098!	!
EAST OLYMPIA	WA!	905!	964!	1091!	1040!	1026!	944!	994!	1252!	1030!	958!	956!	1232!	!
HOOPER JCT	WA!	719!	779!	905!	854!	841!	758!	809!	1066!	844!	772!	770!	1046!	!
LONGVIEW JCT	WA!	840!	899!	1026!	975!	961!	879!	929!	1187!	965!	893!	891!	1167!	!
MANITO	WA!	822!	882!	1008!	957!	944!	862!	912!	1170!	948!	875!	874!	1149!	!
MIDVALE	WA!	711!	771!	897!	846!	833!	751!	801!	1059!	837!	765!	763!	1039!	!
NISQUALLY	WA!	915!	975!	1101!	1050!	1037!	955!	1005!	1263!	1041!	968!	967!	1243!	!
RICHLAND JCT	WA!	667!	726!	853!	802!	788!	706!	756!	1014!	792!	720!	718!	994!	!
SPOKANE	WA!	802!	862!	988!	937!	924!	842!	892!	1150!	928!	856!	854!	1130!	!
WALLA WALLA	WA!	676!	735!	862!	811!	797!	715!	765!	1023!	801!	729!	727!	1003!	!
WALLULA	WA!	647!	707!	833!	782!	769!	687!	737!	995!	773!	700!	699!	975!	!
WALLULA JCT	WA!	645!	705!	831!	780!	767!	685!	735!	993!	771!	699!	697!	973!	!
WINONA	WA!	745!	805!	931!	880!	867!	785!	835!	1093!	871!	799!	797!	1073!	!
BELTON	WI!	1576!	1535!	1615!	1611!	1597!	1536!	1565!	1823!	1601!	1540!	1527!	1803!	!
BJ SOUTH	WI!	1583!	1543!	1623!	1618!	1605!	1543!	1573!	1831!	1608!	1547!	1534!	1810!	!
BUTLER	WI!	1582!	1542!	1622!	1617!	1604!	1542!	1572!	1830!	1608!	1546!	1534!	1810!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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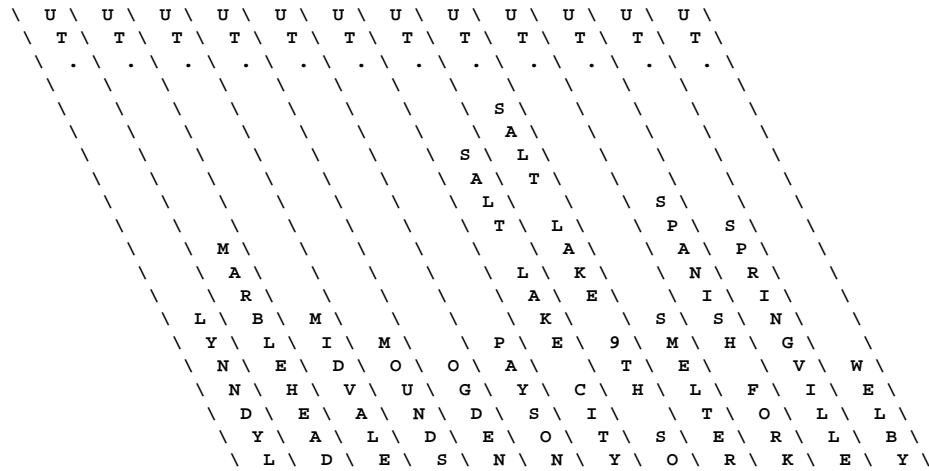
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CHIPPEWA FALLS	WI	1477	1436	1516	1512	1498	1437	1466	1724	1502	1441	1428	1704
CLINTON	WI	1559	1519	1599	1594	1581	1519	1549	1806	1584	1523	1510	1786
CLYMAN JCT	WI	1620	1580	1660	1656	1642	1581	1610	1868	1646	1584	1572	1848
EAU CLAIRE	WI	1467	1427	1507	1503	1489	1428	1457	1715	1493	1432	1419	1695
HAYWARD JCT	WI	1567	1527	1607	1602	1589	1527	1557	1815	1593	1531	1519	1794
		!	!	!	!	!	!	!	!	!	!	!	!
ITASCA	WI	1523	1483	1563	1558	1545	1483	1513	1771	1549	1487	1475	1750
KOHLER	WI	1636	1596	1676	1671	1658	1596	1626	1884	1661	1600	1587	1863
MADISON	WI	1612	1572	1652	1647	1634	1572	1602	1860	1638	1576	1564	1839
MENOMONIE JCT	WI	1433	1393	1473	1469	1455	1394	1423	1681	1459	1398	1385	1661
NECEDAH	WI	1567	1527	1607	1602	1589	1527	1557	1815	1593	1531	1519	1794
		!	!	!	!	!	!	!	!	!	!	!	!
NORTH LAKE	WI	1599	1559	1639	1634	1621	1559	1589	1847	1625	1563	1551	1826
SAUNDERS	WI	1519	1479	1559	1554	1541	1479	1509	1767	1545	1483	1471	1746
ST FRANCIS	WI	1567	1526	1607	1602	1588	1527	1557	1814	1592	1531	1518	1794
WISCONSINA	WI	1588	1548	1628	1624	1610	1549	1578	1836	1614	1552	1540	1816
WYEVILLE	WI	1551	1511	1591	1586	1573	1512	1541	1799	1577	1515	1503	1779
		!	!	!	!	!	!	!	!	!	!	!	!
YUKON	WI	1467	1426	1506	1502	1488	1427	1456	1714	1492	1431	1418	1694
BITTER CREEK	WY	285	245	371	320	307	246	275	533	311	249	237	513
BLACK THUNDER JCT	WY	830	789	869	865	851	790	819	1077	855	794	781	1057
BORIE	WY	521	481	569	557	543	482	511	769	547	486	473	749
CONVERSE JCT	WY	802	762	842	837	824	762	792	1050	827	766	754	1029
		!	!	!	!	!	!	!	!	!	!	!	!
DALE	WY	495	455	581	530	517	455	485	743	521	459	447	723
EAST BELLE AYR JCT	WY	852	812	892	887	874	813	842	1100	878	816	804	1080
EAST COAL CREEK	WY	841	800	880	876	862	801	831	1088	866	805	792	1068
EAST CORDERO JCT	WY	843	803	883	879	865	804	833	1091	869	808	795	1071
EAST LARAMIE	WY	475	435	562	510	497	436	465	723	501	439	427	703
		!	!	!	!	!	!	!	!	!	!	!	!
EGBERT	WY	563	523	603	598	585	524	553	811	589	527	515	791
GLENCOE JCT	WY	217	202	329	278	264	203	233	490	268	207	194	470
GRANGER	WY	195	155	281	230	217	155	185	443	221	159	147	422
HERMOSA	WY	492	452	578	527	514	452	482	740	517	456	444	719
LARAMIE	WY	474	434	560	509	496	435	464	722	500	438	426	702
		!	!	!	!	!	!	!	!	!	!	!	!
NACCO JCT WYE	WY	805	765	845	841	827	766	795	1053	831	770	757	1033
RENO JUNCTION	WY	827	786	866	862	848	787	816	1074	852	791	778	1054
ROCK SPRINGS	WY	240	199	326	275	261	200	230	487	265	204	191	467
SPEER	WY	525	484	566	560	546	485	515	772	550	489	476	752
SPEER JCT	WY	527	487	563	563	549	488	517	775	553	491	479	755
		!	!	!	!	!	!	!	!	!	!	!	!
TIPTON	WY	302	262	389	338	324	263	292	550	328	267	254	530
WALCOTT	WY	380	340	466	415	402	341	370	628	406	344	332	608
WEST CHEYENNE	WY	530	489	570	565	551	490	520	777	555	494	481	757
WEST HAIRE	WY	849	809	889	885	871	810	839	1097	875	813	801	1077
YODER	WY	625	585	665	661	647	586	615	873	651	589	577	853

SECTION 1

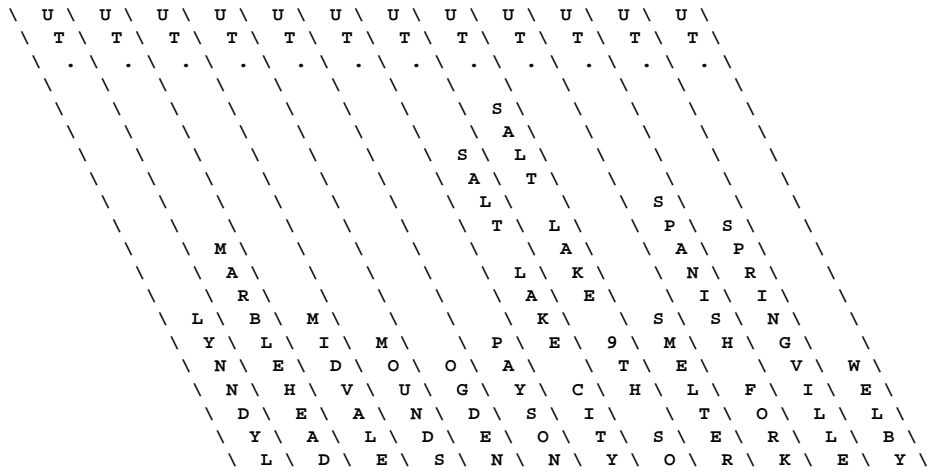
MILEAGE BETWEEN FOCAL POINTS



MARBLEHEAD	UT!	140!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MIDVALE	UT!	121!	68!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MOUNDS	UT!	175!	199!	131!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
OGDEN	UT!	153!	94!	47!	178!	!	!	!	!	!	!	!	!	!	!	!	!	!
PAYSON	UT!	71!	118!	50!	105!	97!	!	!	!	!	!	!	!	!	!	!	!	!
SALT LAKE CITY	UT!	118!	58!	11!	142!	36!	61!	!	!	!	!	!	!	!	!	!	!	!
SALT LAKE 9TH SO	UT!	118!	59!	10!	141!	37!	60!	1!	!	!	!	!	!	!	!	!	!	!
SMELTER	UT!	100!	41!	28!	159!	53!	78!	18!	18!	!	!	!	!	!	!	!	!	!
SPANISH FORK	UT!	79!	110!	42!	96!	88!	8!	53!	51!	69!	!	!	!	!	!	!	!	!
SPRINGVILLE	UT!	82!	106!	38!	93!	85!	12!	49!	48!	66!	4!	!	!	!	!	!	!	!
WELBY	UT!	126!	73!	5!	136!	52!	55!	16!	15!	33!	47!	43!	!	!	!	!	!	!
WYE	UT!	121!	25!	49!	180!	74!	99!	39!	39!	21!	91!	87!	54!	!	!	!	!	!
ABERDEEN	WA!	1143!	1084!	1036!	1168!	990!	1086!	1025!	1027!	1043!	1078!	1075!	1042!	!	!	!	!	!
AYER JCT	WA!	906!	847!	800!	931!	753!	850!	789!	790!	807!	842!	838!	805!	!	!	!	!	!
BLAKESLEE JCT	WA!	1091!	1032!	985!	1116!	938!	1035!	974!	975!	991!	1026!	1023!	990!	!	!	!	!	!
BOLLES	WA!	904!	844!	797!	928!	751!	847!	786!	788!	804!	839!	836!	802!	!	!	!	!	!
CENTRALIA	WA!	1090!	1030!	983!	1114!	937!	1033!	972!	974!	990!	1025!	1021!	988!	!	!	!	!	!
COLFAX	WA!	974!	914!	867!	998!	820!	917!	856!	857!	874!	909!	905!	872!	!	!	!	!	!
EAST OLYMPIA	WA!	1108!	1048!	1001!	1132!	955!	1051!	990!	992!	1008!	1043!	1039!	1006!	!	!	!	!	!
HOOPER JCT	WA!	922!	863!	815!	947!	769!	865!	804!	806!	822!	857!	854!	820!	!	!	!	!	!
LONGVIEW JCT	WA!	1043!	983!	936!	1067!	889!	986!	925!	926!	943!	978!	974!	941!	!	!	!	!	!
MANITO	WA!	1025!	966!	919!	1050!	872!	969!	908!	909!	925!	960!	957!	924!	!	!	!	!	!
MIDVALE	WA!	914!	855!	808!	939!	761!	858!	797!	798!	814!	850!	846!	813!	!	!	!	!	!
NISQUALLY	WA!	1118!	1059!	1012!	1143!	965!	1062!	1001!	1002!	1018!	1053!	1050!	1017!	!	!	!	!	!
RICHLAND JCT	WA!	870!	810!	763!	894!	717!	813!	752!	754!	770!	805!	801!	768!	!	!	!	!	!
SPOKANE	WA!	1005!	946!	899!	1030!	852!	949!	888!	889!	905!	941!	937!	904!	!	!	!	!	!
WALLA WALLA	WA!	879!	819!	772!	903!	726!	822!	761!	763!	779!	814!	810!	777!	!	!	!	!	!
WALLULA	WA!	850!	791!	744!	875!	697!	794!	733!	734!	750!	785!	782!	749!	!	!	!	!	!
WALLULA JCT	WA!	848!	789!	742!	873!	695!	792!	731!	732!	748!	784!	780!	747!	!	!	!	!	!
WINONA	WA!	948!	889!	842!	973!	795!	892!	831!	832!	848!	884!	880!	847!	!	!	!	!	!
BELTON	WI!	1679!	1619!	1572!	1574!	1526!	1622!	1561!	1563!	1579!	1614!	1610!	1577!	!	!	!	!	!
BJ SOUTH	WI!	1686!	1627!	1579!	1581!	1533!	1629!	1568!	1570!	1586!	1623!	1618!	1584!	!	!	!	!	!
BUTLER	WI!	1685!	1626!	1579!	1580!	1532!	1629!	1568!	1569!	1585!	1620!	1617!	1584!	!	!	!	!	!
CHIPPEWA FALLS	WI!	1580!	1520!	1473!	1475!	1427!	1523!	1462!	1464!	1480!	1515!	1511!	1478!	!	!	!	!	!
CLINTON	WI!	1662!	1603!	1555!	1557!	1509!	1605!	1544!	1546!	1562!	1597!	1594!	1560!	!	!	!	!	!
CLYMAN JCT	WI!	1723!	1664!	1617!	1619!	1570!	1667!	1606!	1607!	1624!	1659!	1655!	1622!	!	!	!	!	!
EAU CLAIRE	WI!	1571!	1511!	1464!	1466!	1418!	1514!	1453!	1455!	1471!	1506!	1502!	1469!	!	!	!	!	!
HAYWARD JCT	WI!	1670!	1611!	1564!	1565!	1517!	1614!	1553!	1554!	1570!	1605!	1602!	1569!	!	!	!	!	!
ITASCA	WI!	1626!	1567!	1520!	1521!	1473!	1570!	1509!	1510!	1526!	1561!	1558!	1525!	!	!	!	!	!
KOHLER	WI!	1739!	1680!	1632!	1634!	1586!	1682!	1621!	1623!	1639!	1674!	1671!	1637!	!	!	!	!	!
MADISON	WI!	1715!	1656!	1608!	1610!	1562!	1658!	1597!	1599!	1615!	1650!	1647!	1614!	!	!	!	!	!
MENOMONIE JCT	WI!	1537!	1477!	1430!	1432!	1383!	1480!	1419!	1420!	1437!	1472!	1468!	1435!	!	!	!	!	!
NECEDAH	WI!	1670!	1611!	1563!	1565!	1517!	1613!	1552!	1554!	1570!	1605!	1602!	1569!	!	!	!	!	!
NORTH LAKE	WI!	1702!	1643!	1595!	1597!	1549!	1645!	1584!	1586!	1602!	1637!	1634!	1601!	!	!	!	!	!
SAUNDERS	WI!	1622!	1563!	1516!	1517!	1469!	1566!	1505!	1506!	1522!	1557!	1554!	1521!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



ST FRANCIS	WI!	1670!	1610!	1563!	1565!	1517!	1613!	1552!	1554!	1570!	1605!	1602!	1568!
WISCONA	WI!	1691!	1632!	1585!	1587!	1538!	1635!	1574!	1575!	1592!	1627!	1623!	1590!
WYEVILLE	WI!	1654!	1595!	1548!	1550!	1501!	1598!	1537!	1538!	1555!	1590!	1586!	1553!
YUKON	WI!	1570!	1510!	1463!	1465!	1417!	1513!	1452!	1454!	1470!	1505!	1501!	1468!
BITTER CREEK	WY!	388!	329!	282!	413!	235!	332!	271!	272!	288!	324!	320!	287!
		!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY!	933!	873!	826!	828!	780!	876!	815!	817!	833!	868!	864!	831!
BORIE	WY!	625!	565!	518!	527!	472!	568!	507!	509!	525!	560!	556!	523!
CONVERSE JCT	WY!	905!	846!	798!	800!	752!	848!	787!	789!	805!	840!	837!	804!
DALE	WY!	598!	539!	492!	554!	445!	542!	481!	482!	498!	533!	530!	497!
EAST BELLE AYR JCT	WY!	955!	896!	849!	850!	802!	899!	838!	839!	855!	891!	887!	854!
		!	!	!	!	!	!	!	!	!	!	!	!
EAST COAL CREEK	WY!	944!	884!	837!	839!	791!	887!	826!	828!	844!	879!	876!	842!
EAST CORDERO JCT	WY!	947!	887!	840!	842!	794!	890!	829!	831!	847!	882!	878!	845!
EAST LARAMIE	WY!	578!	519!	472!	574!	425!	522!	461!	462!	478!	514!	510!	477!
EGBERT	WY!	666!	607!	560!	561!	513!	610!	549!	550!	566!	602!	598!	565!
GLENCOE JCT	WY!	346!	286!	239!	370!	193!	289!	228!	230!	246!	281!	278!	244!
		!	!	!	!	!	!	!	!	!	!	!	!
GRANGER	WY!	298!	239!	191!	323!	145!	241!	180!	182!	198!	233!	230!	197!
HERMOSA	WY!	595!	536!	488!	557!	442!	538!	477!	479!	495!	530!	527!	493!
LARAMIE	WY!	577!	518!	471!	575!	424!	521!	460!	461!	477!	513!	509!	476!
NACCO JCT WYE	WY!	909!	849!	802!	804!	755!	852!	791!	792!	809!	844!	840!	807!
RENO JUNCTION	WY!	930!	870!	823!	825!	777!	873!	812!	814!	830!	865!	861!	828!
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ROCK SPRINGS	WY!	343!	283!	236!	367!	190!	286!	225!	227!	243!	278!	275!	241!
SPEER	WY!	628!	568!	521!	524!	475!	571!	510!	512!	528!	563!	560!	526!
SPEER JCT	WY!	630!	571!	524!	522!	477!	574!	513!	514!	531!	566!	562!	529!
TIPTON	WY!	406!	346!	299!	430!	253!	349!	288!	290!	306!	341!	337!	304!
WALCOTT	WY!	483!	424!	377!	508!	330!	427!	366!	367!	383!	419!	415!	382!
		!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY!	633!	573!	526!	528!	480!	576!	515!	517!	533!	568!	565!	531!
WEST HAIRE	WY!	953!	893!	846!	848!	799!	896!	835!	836!	853!	888!	884!	851!
YODER	WY!	729!	669!	622!	624!	575!	672!	611!	612!	629!	664!	660!	627!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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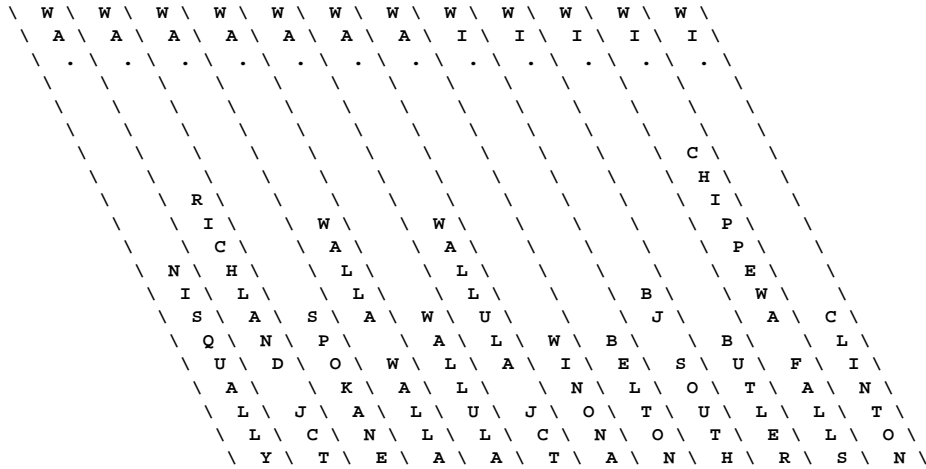
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  K \
  E \ C \
  A \ A \ S \ E \
  B \ Y \ L \
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  R \ R \ E \ O \ R \ O \ Y \ R \ W \ A \ D \
  D \
  W \ E \ J \ J \ L \ L \ F \ P \ J \ J \ I \ A \
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ABERDEEN	WA	1064!	!	!	!	!	!	!	!	!	!	!	!	!	!
AYER JCT	WA	828!	411!	!	!	!	!	!	!	!	!	!	!	!	!
BLAKESLEE JCT	WA	1012!	52!	359!	!	!	!	!	!	!	!	!	!	!	!
BOLLES	WA	825!	409!	114!	357!	!	!	!	!	!	!	!	!	!	!
CENTRALIA	WA	1011!	53!	358!	1!	355!	!	!	!	!	!	!	!	!	!
COLFAX	WA	895!	478!	67!	426!	181!	425!	!	!	!	!	!	!	!	!
EAST OLYMPIA	WA	1029!	71!	376!	19!	373!	18!	443!	!	!	!	!	!	!	!
HOOPER JCT	WA	843!	427!	15!	375!	129!	373!	52!	391!	!	!	!	!	!	!
LONGVIEW JCT	WA	964!	100!	311!	49!	308!	47!	378!	65!	326!	!	!	!	!	!
MANITO	WA	946!	530!	119!	478!	232!	477!	67!	494!	103!	429!	!	!	!	!
MIDVALE	WA	835!	419!	120!	367!	122!	366!	187!	384!	136!	319!	239!	!	!	!
NISQUALLY	WA	1039!	82!	386!	30!	384!	28!	453!	10!	402!	76!	505!	394!	!	!
RICHLAND JCT	WA	791!	374!	76!	323!	77!	321!	143!	339!	91!	274!	195!	45!	!	!
SPOKANE	WA	927!	510!	99!	458!	213!	457!	86!	475!	83!	410!	20!	219!	!	!
WALLA WALLA	WA	800!	383!	89!	332!	25!	330!	156!	348!	104!	283!	207!	96!	!	!
WALLULA	WA	771!	355!	56!	303!	57!	302!	123!	320!	72!	254!	175!	64!	!	!
WALLULA JCT	WA	769!	353!	58!	301!	56!	300!	125!	318!	74!	252!	177!	66!	!	!
WINONA	WA	870!	453!	42!	401!	156!	400!	25!	418!	26!	353!	81!	162!	!	!
BELTON	WI	1600!	2450!	2213!	2398!	2211!	2397!	2280!	2415!	2229!	2349!	2332!	2221!	!	!
BJ SOUTH	WI	1607!	2457!	2221!	2405!	2218!	2404!	2288!	2422!	2236!	2357!	2339!	2228!	!	!
BUTLER	WI	1606!	2456!	2220!	2404!	2217!	2403!	2287!	2421!	2235!	2356!	2338!	2228!	!	!
CHIPPewa FALLS	WI	1501!	2351!	2114!	2299!	2112!	2297!	2181!	2315!	2130!	2250!	2233!	2122!	!	!
CLINTON	WI	1583!	2433!	2196!	2381!	2194!	2380!	2264!	2398!	2212!	2333!	2315!	2204!	!	!
CLYMAN JCT	WI	1645!	2495!	2258!	2443!	2255!	2441!	2325!	2459!	2274!	2394!	2377!	2266!	!	!
EAU CLAIRE	WI	1492!	2342!	2105!	2290!	2102!	2288!	2172!	2306!	2121!	2241!	2224!	2113!	!	!
HAYWARD JCT	WI	1591!	2441!	2205!	2389!	2202!	2388!	2272!	2406!	2220!	2341!	2323!	2212!	!	!
ITASCA	WI	1547!	2397!	2161!	2345!	2158!	2344!	2228!	2362!	2176!	2297!	2279!	2168!	!	!
KOHLER	WI	1660!	2510!	2274!	2458!	2271!	2457!	2341!	2475!	2289!	2410!	2392!	2281!	!	!
MADISON	WI	1636!	2486!	2250!	2434!	2247!	2433!	2317!	2451!	2265!	2386!	2368!	2257!	!	!
MENOMONIE JCT	WI	1458!	2308!	2071!	2256!	2068!	2254!	2138!	2272!	2086!	2207!	2190!	2079!	!	!
NECEDAH	WI	1591!	2441!	2204!	2389!	2202!	2388!	2272!	2406!	2220!	2341!	2323!	2212!	!	!
NORTH LAKE	WI	1623!	2473!	2237!	2421!	2234!	2420!	2304!	2438!	2252!	2373!	2355!	2244!	!	!
SAUNDERS	WI	1543!	2393!	2157!	2341!	2154!	2340!	2224!	2358!	2172!	2293!	2275!	2164!	!	!
ST FRANCIS	WI	1591!	2441!	2204!	2389!	2202!	2388!	2271!	2406!	2220!	2341!	2323!	2212!	!	!
WISCONA	WI	1613!	2463!	2226!	2411!	2223!	2409!	2293!	2427!	2242!	2362!	2345!	2234!	!	!
WYEVILLE	WI	1576!	2425!	2189!	2374!	2186!	2372!	2256!	2390!	2204!	2325!	2308!	2197!	!	!
YUKON	WI	1491!	2341!	2104!	2289!	2102!	2287!	2171!	2305!	2120!	2240!	2223!	2112!	!	!
BITTER CREEK	WY	310!	1159!	923!	1108!	920!	1106!	990!	1124!	938!	1059!	1042!	931!	!	!
BLACK THUNDER JCT	WY	854!	1704!	1467!	1652!	1465!	1651!	1534!	1669!	1483!	1603!	1586!	1475!	!	!
BORIE	WY	546!	1396!	1159!	1344!	1157!	1342!	1226!	1360!	1175!	1295!	1278!	1167!	!	!
CONVERSE JCT	WY	826!	1676!	1440!	1624!	1437!	1623!	1507!	1641!	1455!	1576!	1558!	1447!	!	!
DALE	WY	519!	1369!	1133!	1317!	1130!	1316!	1200!	1334!	1148!	1269!	1251!	1140!	!	!
EAST BELLE AYR JCT	WY	877!	1726!	1490!	1675!	1487!	1673!	1557!	1691!	1505!	1626!	1609!	1498!	!	!
EAST COAL CREEK	WY	865!	1715!	1478!	1663!	1476!	1662!	1545!	1680!	1494!	1614!	1597!	1486!	!	!
EAST CORDERO JCT	WY	868!	1718!	1481!	1666!	1479!	1665!	1548!	1682!	1497!	1617!	1600!	1489!	!	!

SECTION 1

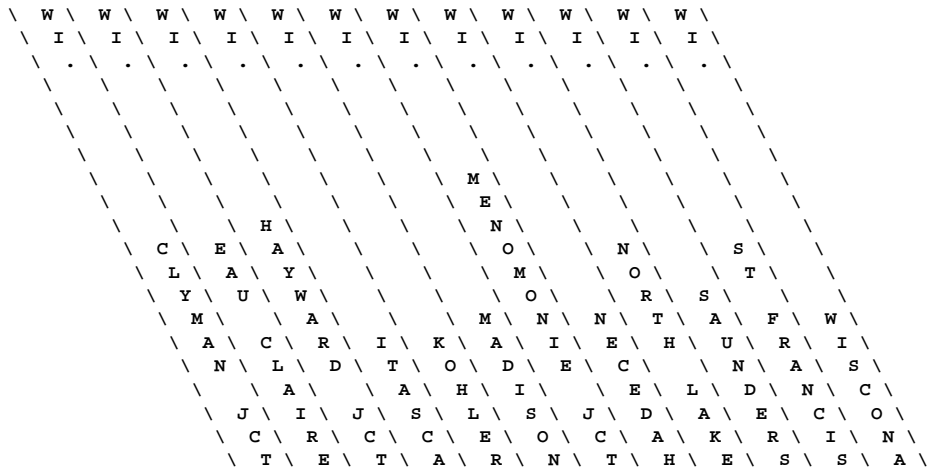
MILEAGE BETWEEN FOCAL POINTS



RICHLAND JCT	WA	350!	!	!	!	!	!	!	!	!	!	!	!	!	!
SPOKANE	WA	485!	175!	!	!	!	!	!	!	!	!	!	!	!	!
WALLA WALLA	WA	359!	52!	187!	!	!	!	!	!	!	!	!	!	!	!
WALLULA	WA	330!	20!	155!	32!	!	!	!	!	!	!	!	!	!	!
WALLULA JCT	WA	328!	21!	157!	30!	2!	!	!	!	!	!	!	!	!	!
WINONA	WA	428!	118!	101!	131!	98!	100!	!	!	!	!	!	!	!	!
BELTON	WI	2425!	2177!	2312!	2186!	2157!	2155!	2255!	!	!	!	!	!	!	!
BJ SOUTH	WI	2432!	2184!	2319!	2193!	2164!	2162!	2262!	7!	!	!	!	!	!	!
BUTLER	WI	2431!	2183!	2319!	2192!	2163!	2161!	2262!	6!	1!	!	!	!	!	!
CHIPPEWA FALLS	WI	2326!	2077!	2213!	2086!	2058!	2056!	2156!	241!	234!	235!	!	!	!	!
CLINTON	WI	2408!	2160!	2295!	2169!	2140!	2138!	2238!	139!	146!	145!	380!	!	!	!
CLYMAN JCT	WI	2470!	2221!	2357!	2230!	2202!	2200!	2300!	45!	38!	38!	196!	184!	!	!
EAU CLAIRE	WI	2317!	2068!	2204!	2077!	2049!	2047!	2147!	231!	224!	225!	10!	370!	!	!
HAYWARD JCT	WI	2416!	2168!	2303!	2177!	2148!	2146!	2246!	321!	313!	314!	298!	460!	!	!
ITASCA	WI	2372!	2124!	2259!	2133!	2104!	2102!	2202!	365!	357!	358!	255!	504!	!	!
KOHLER	WI	2485!	2237!	2372!	2246!	2217!	2215!	2315!	60!	53!	54!	287!	199!	!	!
MADISON	WI	2461!	2213!	2348!	2222!	2193!	2191!	2292!	192!	199!	199!	433!	53!	!	!
MENOMONIE JCT	WI	2283!	2034!	2170!	2043!	2015!	2013!	2113!	265!	258!	259!	43!	404!	!	!
NECEDAH	WI	2416!	2168!	2303!	2177!	2148!	2146!	2246!	132!	124!	125!	109!	271!	!	!
NORTH LAKE	WI	2448!	2200!	2335!	2209!	2180!	2178!	2279!	23!	16!	17!	218!	162!	!	!
SAUNDERS	WI	2368!	2120!	2255!	2129!	2100!	2098!	2198!	369!	361!	362!	251!	508!	!	!
ST FRANCIS	WI	2416!	2168!	2303!	2177!	2148!	2146!	2246!	9!	16!	15!	250!	130!	!	!
WISCONA	WI	2438!	2189!	2325!	2198!	2170!	2168!	2268!	13!	6!	6!	239!	152!	!	!
WYEVILLE	WI	2401!	2152!	2288!	2161!	2133!	2131!	2231!	147!	140!	141!	94!	286!	!	!
YUKON	WI	2316!	2067!	2203!	2076!	2048!	2046!	2146!	232!	225!	225!	10!	371!	!	!
BITTER CREEK	WY	1135!	886!	1022!	895!	867!	865!	965!	1290!	1298!	1297!	1191!	1274!	!	!
BLACK THUNDER JCT	WY	1679!	1431!	1566!	1440!	1411!	1409!	1509!	1187!	1194!	1193!	1088!	1170!	!	!
BORIE	WY	1371!	1122!	1258!	1131!	1103!	1101!	1201!	1054!	1061!	1061!	955!	1037!	!	!
CONVERSE JCT	WY	1651!	1403!	1538!	1412!	1383!	1381!	1481!	1159!	1166!	1165!	1060!	1142!	!	!
DALE	WY	1344!	1096!	1232!	1105!	1076!	1074!	1175!	1081!	1088!	1087!	981!	1064!	!	!
EAST BELLE AYR JCT	WY	1702!	1453!	1589!	1462!	1434!	1432!	1532!	1209!	1216!	1216!	1110!	1192!	!	!
EAST COAL CREEK	WY	1690!	1442!	1577!	1451!	1422!	1420!	1520!	1198!	1205!	1204!	1099!	1181!	!	!
EAST CORDERO JCT	WY	1693!	1444!	1580!	1453!	1425!	1423!	1523!	1201!	1208!	1207!	1101!	1184!	!	!
EAST LARAMIE	WY	1325!	1076!	1212!	1085!	1057!	1055!	1155!	1100!	1108!	1107!	1001!	1084!	!	!
EGBERT	WY	1413!	1164!	1300!	1173!	1144!	1143!	1243!	1013!	1020!	1019!	913!	996!	!	!
GLENCOE JCT	WY	1007!	759!	894!	768!	739!	737!	838!	1429!	1436!	1435!	1329!	1412!	!	!
GRANGER	WY	1044!	796!	931!	805!	776!	774!	875!	1381!	1388!	1387!	1282!	1364!	!	!
HERMOSA	WY	1341!	1093!	1228!	1102!	1073!	1071!	1171!	1084!	1091!	1090!	985!	1067!	!	!
LARAMIE	WY	1324!	1075!	1211!	1084!	1055!	1054!	1154!	1102!	1109!	1108!	1002!	1085!	!	!
NACCO JCT WYE	WY	1655!	1406!	1542!	1415!	1387!	1385!	1485!	1163!	1170!	1169!	1063!	1146!	!	!
RENO JUNCTION	WY	1676!	1428!	1563!	1437!	1408!	1406!	1506!	1184!	1191!	1190!	1085!	1167!	!	!
ROCK SPRINGS	WY	1089!	841!	976!	850!	821!	819!	919!	1336!	1343!	1342!	1237!	1319!	!	!
SPEER	WY	1374!	1126!	1261!	1135!	1106!	1104!	1204!	1055!	1062!	1061!	956!	1038!	!	!
SPEER JCT	WY	1377!	1128!	1264!	1137!	1109!	1107!	1207!	1052!	1059!	1059!	953!	1035!	!	!
TIPTON	WY	1152!	904!	1039!	912!	884!	882!	982!	1273!	1280!	1279!	1174!	1256!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



EAU CLAIRE	WI!	186!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
HAYWARD JCT	WI!	276!	288!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
ITASCA	WI!	320!	246!	44!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
KOHLER	WI!	91!	277!	366!	410!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
MADISON	WI!	237!	423!	513!	557!	252!	!	!	!	!	!	!	!	!	!	!	!	!	!
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MENOMONIE JCT	WI!	220!	34!	256!	212!	311!	457!	!	!	!	!	!	!	!	!	!	!	!	!
NECEDAH	WI!	87!	99!	189!	233!	177!	324!	134!	!	!	!	!	!	!	!	!	!	!	!
NORTH LAKE	WI!	21!	208!	297!	341!	69!	215!	242!	108!	!	!	!	!	!	!	!	!	!	!
SAUNDERS	WI!	324!	242!	48!	4!	414!	561!	208!	237!	345!	!	!	!	!	!	!	!	!	!
ST FRANCIS	WI!	54!	240!	329!	373!	69!	183!	274!	140!	32!	377!	!	!	!	!	!	!	!	!
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WISCONA	WI!	43!	229!	319!	363!	48!	205!	263!	130!	22!	367!	22!	!	!	!	!	!	!	!
WYEVILLE	WI!	102!	84!	205!	249!	193!	339!	118!	16!	124!	253!	156!	146!	!	!	!	!	!	!
YUKON	WI!	187!	1!	289!	245!	278!	424!	33!	100!	209!	241!	241!	230!	!	!	!	!	!	!
BITTER CREEK	WY!	1335!	1182!	1282!	1238!	1351!	1327!	1148!	1282!	1314!	1234!	1282!	1303!	!	!	!	!	!	!
BLACK THUNDER JCT	WY!	1231!	1078!	1178!	1134!	1247!	1223!	1044!	1178!	1210!	1130!	1178!	1199!	!	!	!	!	!	!
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BORIE	WY!	1099!	946!	1045!	1001!	1114!	1090!	912!	1045!	1077!	997!	1045!	1067!	!	!	!	!	!	!
CONVERSE JCT	WY!	1204!	1051!	1150!	1106!	1219!	1195!	1017!	1150!	1182!	1102!	1150!	1172!	!	!	!	!	!	!
DALE	WY!	1125!	972!	1072!	1028!	1141!	1117!	938!	1072!	1104!	1024!	1072!	1093!	!	!	!	!	!	!
EAST BELLE AYR JCT	WY!	1254!	1101!	1200!	1156!	1269!	1246!	1067!	1200!	1233!	1152!	1200!	1222!	!	!	!	!	!	!
EAST COAL CREEK	WY!	1242!	1090!	1189!	1145!	1258!	1234!	1055!	1189!	1221!	1141!	1189!	1210!	!	!	!	!	!	!
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EAST CORDERO JCT	WY!	1245!	1092!	1192!	1148!	1261!	1237!	1058!	1192!	1224!	1144!	1192!	1213!	!	!	!	!	!	!
EAST LARAMIE	WY!	1145!	992!	1092!	1048!	1161!	1137!	958!	1092!	1124!	1044!	1091!	1113!	!	!	!	!	!	!
EGBERT	WY!	1057!	904!	1004!	960!	1073!	1049!	870!	1004!	1036!	956!	1004!	1025!	!	!	!	!	!	!
GLENCOE JCT	WY!	1473!	1320!	1420!	1376!	1489!	1465!	1286!	1420!	1452!	1372!	1420!	1441!	!	!	!	!	!	!
GRANGER	WY!	1425!	1273!	1372!	1328!	1441!	1417!	1238!	1372!	1404!	1324!	1372!	1393!	!	!	!	!	!	!
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HERMOSA	WY!	1128!	976!	1075!	1031!	1144!	1120!	941!	1075!	1107!	1027!	1075!	1096!	!	!	!	!	!	!
LARAMIE	WY!	1146!	993!	1093!	1049!	1162!	1138!	959!	1093!	1125!	1045!	1093!	1114!	!	!	!	!	!	!
NACCO JCT WYE	WY!	1207!	1054!	1154!	1110!	1223!	1199!	1020!	1154!	1186!	1106!	1154!	1175!	!	!	!	!	!	!
RENO JUNCTION	WY!	1228!	1075!	1175!	1131!	1244!	1220!	1041!	1175!	1207!	1127!	1175!	1196!	!	!	!	!	!	!
ROCK SPRINGS	WY!	1381!	1228!	1327!	1283!	1396!	1372!	1194!	1327!	1359!	1279!	1327!	1349!	!	!	!	!	!	!
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SPEER	WY!	1100!	947!	1046!	1002!	1115!	1091!	912!	1046!	1078!	998!	1046!	1068!	!	!	!	!	!	!
SPEER JCT	WY!	1097!	944!	1043!	999!	1112!	1089!	910!	1043!	1076!	995!	1043!	1065!	!	!	!	!	!	!
TIPTON	WY!	1318!	1165!	1264!	1220!	1333!	1309!	1131!	1264!	1296!	1216!	1264!	1286!	!	!	!	!	!	!
WALCOTT	WY!	1240!	1087!	1187!	1143!	1256!	1232!	1053!	1187!	1219!	1139!	1187!	1208!	!	!	!	!	!	!
WEST CHEYENNE	WY!	1091!	938!	1037!	993!	1106!	1082!	904!	1037!	1069!	989!	1037!	1059!	!	!	!	!	!	!
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WEST HAIRE	WY!	1251!	1098!	1198!	1154!	1267!	1243!	1064!	1198!	1230!	1150!	1198!	1219!	!	!	!	!	!	!
YODER	WY!	1062!	909!	1009!	965!	1078!	1054!	875!	1009!	1041!	961!	1009!	1030!	!	!	!	!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS

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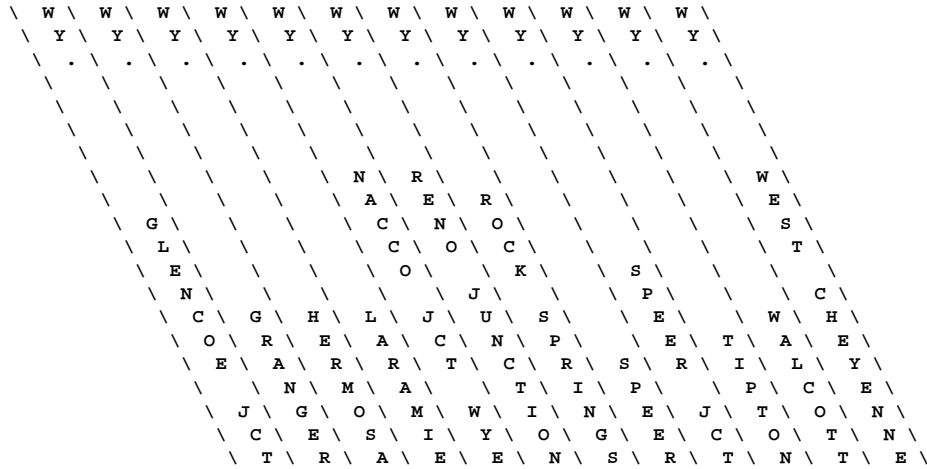
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W \ E \ U \ E \ L \ A \ D \
Y \ R \ N \ R \ E \ L \ E \ L \
E \ D \ S \ R \ A \ E \
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L \ O \ E \ J \ I \ C \ L \ E \ C \ I \ R \
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YUKON	WI!	85!	!	!	!	!	!	!	!	!	!	!	!	!
BITTER CREEK	WY!	1266!	1181!	!	!	!	!	!	!	!	!	!	!	!
BLACK THUNDER JCT	WY!	1162!	1078!	544!	!	!	!	!	!	!	!	!	!	!
BORIE	WY!	1030!	945!	236!	308!	!	!	!	!	!	!	!	!	!
CONVERSE JCT	WY!	1134!	1050!	517!	28!	280!	!	!	!	!	!	!	!	!
DALE	WY!	1056!	971!	210!	335!	27!	307!	!	!	!	!	!	!	!
EAST BELLE AYR JCT	WY!	1185!	1100!	567!	29!	331!	50!	357!	!	!	!	!	!	!
EAST COAL CREEK	WY!	1173!	1089!	555!	17!	319!	39!	346!	12!	!	!	!	!	!
EAST CORDERO JCT	WY!	1176!	1091!	558!	20!	322!	42!	349!	9!	3!	!	!	!	!
EAST LARAMIE	WY!	1076!	991!	190!	354!	46!	327!	20!	377!	365!	368!	!	!	!
EGBERT	WY!	988!	903!	278!	267!	42!	239!	68!	289!	278!	280!	88!	!	!
GLENCOE JCT	WY!	1404!	1319!	138!	683!	374!	655!	348!	705!	694!	696!	328!	416!	!
GRANGER	WY!	1356!	1272!	90!	635!	327!	607!	300!	657!	646!	649!	280!	368!	!
HERMOSA	WY!	1059!	975!	207!	338!	30!	310!	3!	360!	349!	352!	17!	71!	!
LARAMIE	WY!	1077!	992!	189!	356!	47!	328!	21!	378!	367!	369!	1!	89!	!
NACCO JCT WYE	WY!	1138!	1053!	520!	24!	284!	4!	310!	47!	35!	38!	330!	242!	!
RENO JUNCTION	WY!	1159!	1075!	541!	3!	305!	25!	332!	26!	14!	17!	351!	264!	!
ROCK SPRINGS	WY!	1312!	1227!	46!	590!	282!	562!	255!	613!	601!	604!	236!	323!	!
SPEER	WY!	1030!	946!	240!	309!	3!	281!	30!	331!	320!	323!	50!	42!	!
SPEER JCT	WY!	1028!	943!	242!	306!	6!	278!	32!	329!	317!	320!	52!	40!	!
TIPTON	WY!	1249!	1164!	17!	527!	219!	499!	192!	550!	538!	541!	173!	261!	!
WALCOTT	WY!	1171!	1086!	95!	449!	141!	422!	115!	472!	460!	463!	95!	183!	!
WEST CHEYENNE	WY!	1021!	937!	245!	300!	8!	272!	35!	322!	311!	314!	54!	33!	!
WEST HAIRE	WY!	1182!	1097!	564!	26!	328!	48!	354!	3!	9!	6!	374!	286!	!
YODER	WY!	993!	908!	340!	204!	104!	176!	130!	227!	215!	218!	150!	62!	!

SECTION 1

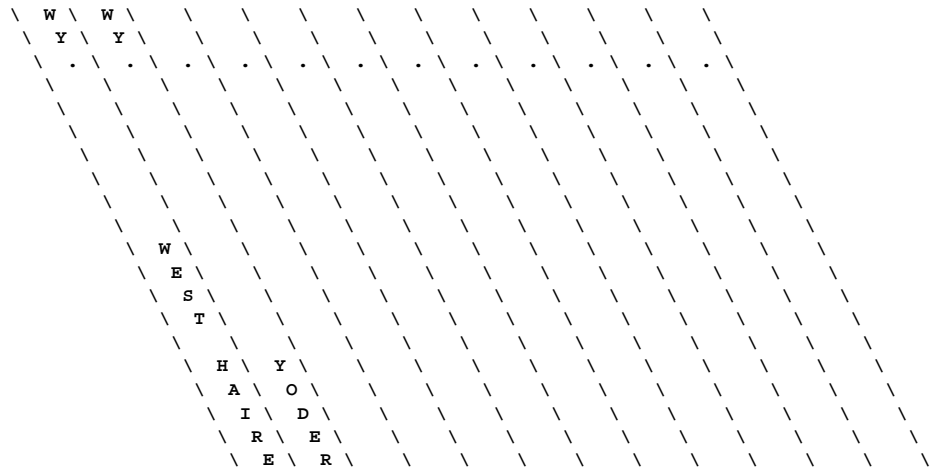
MILEAGE BETWEEN FOCAL POINTS



GRANGER	WY!	48!	!	!	!	!	!	!	!	!	!	!	!	!	!
HERMOSA	WY!	345!	297!	!	!	!	!	!	!	!	!	!	!	!	!
LARAMIE	WY!	327!	279!	18!	!	!	!	!	!	!	!	!	!	!	!
NACCO JCT WYE	WY!	658!	611!	314!	331!	!	!	!	!	!	!	!	!	!	!
RENO JUNCTION	WY!	680!	632!	335!	353!	21!	!	!	!	!	!	!	!	!	!
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ROCK SPRINGS	WY!	93!	45!	252!	234!	566!	587!	!	!	!	!	!	!	!	!
SPEER	WY!	378!	330!	33!	51!	285!	306!	285!	!	!	!	!	!	!	!
SPEER JCT	WY!	380!	332!	35!	53!	282!	303!	288!	3!	!	!	!	!	!	!
TIPTON	WY!	156!	108!	189!	172!	503!	524!	63!	222!	225!	!	!	!	!	!
WALCOTT	WY!	233!	185!	112!	94!	425!	446!	141!	145!	147!	78!	!	!	!	!
	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
WEST CHEYENNE	WY!	383!	335!	38!	56!	276!	297!	290!	9!	6!	227!	150!	!	!	!
WEST HAIRE	WY!	702!	655!	358!	375!	44!	23!	610!	329!	326!	547!	469!	320!	!	!
YODER	WY!	478!	430!	134!	151!	180!	201!	386!	105!	102!	323!	245!	96!	!	!

SECTION 1

MILEAGE BETWEEN FOCAL POINTS



YODER WY! 224! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !