

**UNION PACIFIC - MONTHLY 2016**  
FROM AAR RAILROAD PERFORMANCE MEASURES

MEASURE	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
<b>AAR Train Speed (MPH)</b>												
Intermodal	32.3	32.3	32.7	32.8	32.1	31.1	31.4	31.5	31.7	32.0	32.5	33.0
Manifest	24.6	24.6	23.9	24.3	23.7	23.3	23.3	23.3	23.3	23.6	23.8	23.6
Auto	27.7	27.8	27.1	27.1	26.9	26.4	26.3	25.8	26.5	26.6	27.1	26.7
Coal	29.9	30.1	29.5	27.5	27.3	26.9	26.5	26.3	26.9	26.8	27.3	27.0
Grain	25.7	25.4	24.9	24.8	24.6	23.7	23.8	23.3	23.7	23.3	23.5	23.3
System	27.5	27.5	26.9	27.1	26.7	26.0	26.0	25.9	26.1	26.2	26.7	26.7

<b>Terminal Dwell (Hours)</b>												
Proviso - NZ021	36.5	36.3	34.7	31.9	31.6	31.3	31.2	29.9	29.9	28.7	31.5	35.0
Ft Worth - TP250	31.9	27.9	29.1	27.8	29.7	32.3	32.1	30.4	32.6	31.1	34.2	33.7
Hinkle - OX591	32.6	32.6	35.2	32.0	30.6	34.6	34.3	35.0	39.9	33.1	34.4	41.0
Englewood - LS372	33.5	31.8	28.5	30.4	29.4	31.7	32.4	31.1	32.0	30.0	33.5	37.5
Settegast - B372	36.1	29.6	30.1	29.8	30.2	29.3	33.2	30.6	34.3	29.8	32.9	35.5
Kansas City - MX283	34.6	30.3	30.8	33.3	31.9	31.5	32.3	33.3	33.3	32.0	33.7	39.2
Livonia - TB114	34.8	32.5	34.6	27.7	27.4	29.8	30.5	33.4	35.1	31.5	36.7	35.3
North Little Rock - X344	32.5	25.0	24.4	24.8	25.8	25.5	27.3	25.4	28.0	26.0	29.3	31.8
North Platte East	32.3	31.2	30.5	26.9	27.1	30.3	29.1	28.7	30.4	28.7	30.4	32.7
North Platte West	31.8	31.6	35.1	35.7	31.4	33.3	32.9	31.5	32.0	29.5	29.2	38.2
Pine Bluff - JH404	30.1	27.8	30.2	27.3	29.0	27.8	28.6	28.1	29.7	27.6	31.5	32.9
Roseville - RV323	33.3	30.9	31.8	28.6	29.5	30.5	29.6	29.9	32.6	33.3	34.1	37.5
West Colton - SP760	36.2	33.5	30.9	30.4	33.0	34.0	35.2	33.1	38.2	31.5	34.7	37.8
System	30.5	27.7	27.5	26.6	27.1	27.5	27.9	27.4	28.6	27.0	29.1	30.8