

## UNION PACIFIC - Weekly AAR Performance Measures

MEASURE	2-Aug-2019	9-Aug-2019	16-Aug-2019	23-Aug-2019	30-Aug-2019	6-Sep-2019
<b>Train Speed (MPH)</b>						
Intermodal	29.6	29.1	29.6	29.0	29.6	29.3
Manifest	20.9	20.7	20.7	20.8	20.5	21.7
Auto	23.1	22.9	23.2	22.6	22.6	24.3
Coal	24.6	24.6	24.3	24.4	24.6	25.5
Grain	23.0	22.6	22.7	22.1	21.5	23.7
<b>System Train Speed</b>	<b>23.8</b>	<b>23.6</b>	<b>23.6</b>	<b>23.5</b>	<b>23.4</b>	<b>24.3</b>

<b>System Inventory</b>						
System	51,762	51,627	51,258	51,067	51,329	51,210
Foreign	33,835	34,463	33,911	34,318	35,074	34,315
Private	211,685	210,209	210,844	210,741	210,554	208,757
<b>System Inventory</b>	<b>297,283</b>	<b>296,299</b>	<b>296,013</b>	<b>296,125</b>	<b>296,957</b>	<b>294,282</b>

<b>System Inventory</b>						
Boxcar	22,422	22,410	22,665	22,791	23,021	22,791
Covered Hopper	112,644	111,937	111,383	111,635	111,684	110,889
Gondola	10,627	10,624	10,749	10,607	10,838	10,772
Intermodal	15,584	15,404	15,285	15,310	15,493	15,463
Multi-Level	12,113	12,700	12,075	12,198	12,426	12,232
Open Hopper	35,215	35,127	35,082	34,680	34,637	34,527
Tank	74,706	74,061	74,412	74,452	74,412	73,512
Other	13,971	14,035	14,363	14,452	14,446	14,096
<b>System Inventory</b>	<b>297,283</b>	<b>296,299</b>	<b>296,013</b>	<b>296,125</b>	<b>296,957</b>	<b>294,282</b>

<b>Terminal Dwell (Hours)</b>						
Proviso - NZ021	19.6	17.2	18.0	17.7	16.6	19.0
Ft Worth - TP250	24.3	23.1	23.6	24.5	24.9	22.7
Hinkle - OX591	28.2	29.2	27.2	30.0	30.6	29.8
Englewood - LS372	24.1	23.2	24.7	25.5	25.6	26.4
Settegast - B372	26.5	24.8	26.2	25.1	25.0	25.8
Kansas City - MX283	22.3	24.8	25.5	24.6	24.8	28.3
Livonia - TB114	23.4	22.7	25.2	25.6	26.9	28.9
North Little Rock - X344	24.6	24.1	24.7	25.6	25.7	26.3
North Platte East - NX284E	24.7	23.2	22.5	22.9	22.1	22.6
North Platte West - NX284W	32.8	23.5	23.7	24.5	23.7	22.6
Pine Bluff - JH404	21.7	22.1	29.4	22.7	30.9	24.4
Roseville - RV323	26.9	25.6	24.8	23.2	22.1	20.5
West Colton - SP760	25.8	24.9	25.0	26.9	28.5	27.0
Key Terminal Average	25.0	23.7	24.7	24.5	25.2	24.9
<b>System Terminal Dwell</b>	<b>23.0</b>	<b>22.9</b>	<b>22.9</b>	<b>23.3</b>	<b>23.2</b>	<b>23.8</b>