

**UNION PACIFIC - MONTHLY 2019**  
FROM AAR RAILROAD PERFORMANCE MEASURES

MEASURE	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
<b>AAR Train Speed (MPH)</b>												
Intermodal	29.6	27.6	26.8	28.4	28.9							
Manifest	22.3	20.1	19.2	20.3	20.7							
Auto	24.9	22.8	21.4	22.7	23.4							
Coal	26.3	24.6	22.8	25.7	25.6							
Grain	24.1	22.1	21.8	22.7	22.6							
System	24.9	23.0	21.9	23.1	23.5							
<b>Terminal Dwell (Hours)</b>												
Proviso - NZ021	28.6	40.9	28.7	30.3	27.4							
Ft Worth - TP250	26.7	26.7	26.0	26.5	25.5							
Hinkle - OX591	25.9	32.9	37.9	52.6	44.6							
Englewood - LS372	28.4	28.6	31.0	28.7	27.2							
Settegast - B372	27.0	30.0	33.6	32.7	31.7							
Kansas City - MX283	26.1	28.1	27.3	25.6	24.5							
Livonia - TB114	22.8	24.3	26.3	25.5	25.6							
North Little Rock - X344	23.6	26.0	29.8	23.5	22.2							
North Platte East	23.6	25.8	25.8	21.9	23.5							
North Platte West	26.1	32.7	30.3	25.4	28.0							
Pine Bluff - JH404	25.3	34.2	38.8	25.9	23.9							
Roseville - RV323	27.8	27.7	27.9	27.0	26.6							
West Colton - SP760	25.1	27.3	29.6	28.3	28.3							
System	24.7	27.0	28.0	26.2	25.3							