

COMMUTER RAIL SYSTEM
ON-TIME PERFORMANCE REPORT

June 2013



COMMUTER RAIL ON-TIME PERFORMANCE

June 2013

This report presents an analysis of the June 2013 train delays as reported for Metra's eleven commuter rail lines. On-time is defined, for this analysis, as those regularly scheduled trains arriving at their last station stop less than six minutes behind schedule. Trains that are six minutes or more behind schedule, including annulled trains (trains that do not complete their scheduled runs), are regarded as late. "Extra" trains (trains added to handle special events but not shown in the regularly published timetables) are excluded from on-time performance calculations unless shown in special-event schedules that include all intermediate station stop times and are distributed publicly via Metra's website or on paper flyers. Cancelled (not annulled) trains and non-revenue trains are also excluded from on-time performance calculations.

On-Time Performance Tables

Table 1 presents the number of train delays by rail line and service period. During June 2013, Metra operated 16,349 scheduled trains, including scheduled "extras", if any. 1,240 of these trains were delayed (late or annulled), representing an on-time performance rate of 92.4%. Table 2 lists on-time percentages by line for each month and year since 2008.

Table 3 lists each train that was on time for less than 85% of its weekday runs in June 2013, in order of line, train, and dates delayed. The codes in the 'Delay Code' column of Table 3 are defined in Table 4 and shown sorted by delay-cause category in Table 5. Effective January 1, 2012, Metra is using an expanded set of delay codes, to provide more detail about the cause of and responsibility for each train delay. Table 6.a shows the frequency of train delays by delay-cause control and by line during June 2013. Of the 1,240 delays systemwide in June 2013, all but 497 (40%) were beyond Metra's control. Table 6.b shows the previous June, and Table 6.c shows the differences between Table 6.a and Table 6.b., illustrating that in June 2013, 68 more delays than in the previous June were controllable. Table 6.d shows the delay-cause control frequencies since the beginning of the year. Of the 4,433 delays in 2013, all but 1,933 (44%) were beyond Metra's control.

Table 7 provides a daily listing of the number of delays by line and branch for June 2013.

Table 8.a shows the frequency of train delays by delay-cause category and by line during June 2013. Table 8.b shows the average frequencies over the previous five Junes, and Table 8.c shows the differences between Table 8.a and Table 8.b. There were 1,240 delays systemwide in June 2013, 167 more than the average over the previous five Junes. Table 9.a shows delays from the beginning of the year through June 2013. Table 9.b shows the average frequencies from the beginning of the year through June of each of the previous five years, and Table 9.c shows the differences between Table 9.a and Table 9.b. Tables 10.a and 10.b display the systemwide frequency of train delays by cause and by month, for 2013 and 2012 respectively, and Table 10.c shows the difference between the two. From January through June of 2013, a total of 4,433 trains were delayed, compared to 4,080 trains delayed in the same six months of 2012.

Table 11 shows, by line and month, all train delays caused by freight operations over the past 24 months. In June 2013 freight operations delayed 115 trains systemwide, compared to 81 a year earlier. Tables 12.a and 12.b display the frequency of lift-deployment train delays by line and month, for 2013 and 2012 respectively. A total of 25 trains were delayed by lift deployment in June 2013.

A review of June 2013 late trains by duration of delay is shown in Table 13. The range with the greatest number of delays was, as usual, six-to-ten minutes, accounting for 39.0% of all late trains. Table 14 shows that the average length of delay was 22.3 minutes in June 2013. It should be noted that these averages relate only to reportable delays (i.e., trains late by six minutes or more).

Changes in On-Time Performance Reporting Calculations (effective with the May 2011 On-Time Performance Report)

“Extra” Trains

“Extra” trains (trains added to handle special events but not shown in the regularly published schedules) are excluded from on-time performance calculations, except for those “extra” trains whose special-event schedules include all intermediate station stop times and are distributed publicly via Metra's website or on paper flyers. Prior to May 2011, all “extra” trains were included in the count of all trains for the purpose of calculating on-time performance and were always reported as on-time.

Intermediate station departure times and final station arrival times for some “extra” trains are either unknown (departures of some “extra” trains are held until after the completion of the respective special event) or not published. On-time performance for these two types of “extra” trains cannot be calculated, as arrival times are not known ahead of time; these trains are therefore excluded from on-time performance calculations. However, on-time performance can be calculated for “extra” trains that have full published schedules.

Construction Notices and Temporary Schedules

Planned track, signal, or right-of-way construction projects can adversely affect the on-time performance of any train. Metra periodically publishes a construction notice to inform riders and Metra staff of possible delays to specified upcoming off-peak, reverse-peak, and weekend trains due to planned construction work during a limited time. The construction notice is provided only for information, which is not included in on-time performance calculations.

When a planned construction project is projected to consistently cause delays for certain trains on certain rail lines during a specified period, Metra publishes a full temporary schedule, which supersedes the standard schedule. On-time performance for affected trains during that specified period is based on that temporary published schedule.

(Prior to May 2011, some trains affected by planned right-of-way construction work arrived at their last station stops six minutes or more late, but were counted as on-time because a construction time allowance was deducted from the actual delay time. This allowance, typically five or ten minutes (but occasionally more) depending on the nature of the scheduled work, was assigned in advance to all off-peak and reverse-peak trains that might be affected by a particular project, but never to peak period/peak direction trains. For such trains, the assigned construction allowance was added onto the scheduled arrival time at the destination station for the purpose of calculating the total minutes of delay.)

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**TABLE 1: SCHEDULED AND DELAYED TRAINS, AND ON-TIME PERFORMANCE BY SERVICE PERIOD AND LINE
June 2013**

	Weekdays									Weekends						Total		
	Peak*			Off-Peak**			Total			Saturdays			Sundays & Holidays			Trains Scheduled	Trains Late	Percent On-Time
	Trains Scheduled	Trains Late	Percent On-Time	Trains Scheduled	Trains Late	Percent On-Time	Trains Scheduled	Trains Late	Percent On-Time	Trains Scheduled	Trains Late	Percent On-Time	Trains Scheduled	Trains Late	Percent On-Time			
BNSF	1,081	142	86.9%	800	81	89.9%	1,881	223	88.1%	140	16	88.6%	90	3	96.7%	2,111	242	88.5%
Elec -ML	898	5	99.4%	682	12	98.2%	1,580	17	98.9%	230	1	99.6%	101	7	93.1%	1,911	25	98.7%
-BI	280	4	98.6%	460	9	98.0%	740	13	98.2%	150	0	100.0%	--	--	--	890	13	98.5%
-SC	<u>340</u>	<u>6</u>	98.2%	<u>740</u>	<u>18</u>	97.6%	<u>1,080</u>	<u>24</u>	97.8%	<u>240</u>	<u>8</u>	96.7%	<u>100</u>	<u>1</u>	99.0%	<u>1,420</u>	<u>33</u>	97.7%
Subtotal	1,518	15	99.0%	1,882	39	97.9%	3,400	54	98.4%	620	9	98.5%	201	8	96.0%	4,221	71	98.3%
Heritage	120	9	92.5%	--	--	--	120	9	92.5%	--	--	--	--	--	--	120	9	92.5%
Milw -N	499	48	90.4%	702	70	90.0%	1,201	118	90.2%	120	23	80.8%	100	7	93.0%	1,421	148	89.6%
-W	<u>539</u>	<u>51</u>	90.5%	<u>622</u>	<u>55</u>	91.2%	<u>1,161</u>	<u>106</u>	90.9%	<u>120</u>	<u>10</u>	91.7%	<u>90</u>	<u>9</u>	90.0%	<u>1,371</u>	<u>125</u>	90.9%
Subtotal	1,038	99	90.5%	1,324	125	90.6%	2,362	224	90.5%	240	33	86.3%	190	16	91.6%	2,792	273	90.2%
NCS	220	15	93.2%	220	17	92.3%	440	32	92.7%	--	--	--	--	--	--	440	32	92.7%
RI	719	31	95.7%	660	68	89.7%	1,379	99	92.8%	100	21	79.0%	80	13	83.8%	1,559	133	91.5%
SWS	220	17	92.3%	380	40	89.5%	600	57	90.5%	30	0	100.0%	--	--	--	630	57	91.0%
UP -N	599	49	91.8%	788	44	94.4%	1,387	93	93.3%	132	8	93.9%	92	12	87.0%	1,611	113	93.0%
-NW	658	74	88.8%	641	55	91.4%	1,299	129	90.1%	120	16	86.7%	75	17	77.3%	1,494	162	89.2%
-W	<u>540</u>	<u>59</u>	89.1%	<u>641</u>	<u>71</u>	88.9%	<u>1,181</u>	<u>130</u>	89.0%	<u>100</u>	<u>7</u>	93.0%	<u>90</u>	<u>11</u>	87.8%	<u>1,371</u>	<u>148</u>	89.2%
Subtotal	1,797	182	89.9%	2,070	170	91.8%	3,867	352	90.9%	352	31	91.2%	257	40	84.4%	4,476	423	90.5%
SYSTEM	6,713	510	92.4%	7,336	540	92.6%	14,049	1,050	92.5%	1,482	110	92.6%	818	80	90.2%	16,349	1,240	92.4%

*Includes peak direction trains operating during weekday peak periods. **Includes all other weekday trains.

Delays data for most recent month is final (07/16/13) version from TOPS.

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TABLE 2: ON-TIME PERFORMANCE BY LINE/BRANCH

LINE	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN-JUN	AVG
BNSF	2008	92.9	94.3	97.0	98.2	97.0	94.3	94.8	94.6	92.8	92.8	94.2	89.9	95.6%	94.4%
	2009	85.4	94.1	97.5	96.5	94.6	90.9	95.1	91.2	96.0	89.7	97.3	95.3	93.2%	93.6%
	2010	97.8	97.4	96.4	95.7	95.2	89.0	94.7	94.6	96.7	94.8	94.7	96.2	95.2%	95.2%
	2011	96.2	89.6	97.4	96.9	93.0	93.0	83.3	92.3	90.4	92.8	94.0	95.4	94.5%	92.9%
	2012	94.4	97.3	95.2	98.4	97.2	91.8	95.0	94.2	98.0	96.9	95.0	98.5	95.7%	96.0%
	2013	95.8	93.9	94.6	93.3	96.0	88.5							93.7%	93.7%
2008-2012 average		93.3	94.6	96.7	97.2	95.4	91.8	92.7	93.4	94.8	93.4	95.0	95.0	94.8%	94.4%
Electric	2008	96.4	98.5	98.8	98.3	99.3	98.5	99.2	98.1	97.9	98.2	96.7	95.0	98.3%	97.9%
	2009	96.7	98.5	98.7	99.1	98.6	95.7	97.2	97.2	97.2	97.7	98.5	94.7	97.9%	97.5%
	2010	97.7	98.1	98.4	97.9	98.3	95.5	97.6	98.0	98.0	98.2	97.8	97.5	97.7%	97.8%
	2011	98.6	95.1	98.1	97.7	97.7	95.1	94.6	96.6	97.0	94.4	97.2	98.7	97.1%	96.8%
	2012	93.7	98.4	97.9	98.7	98.0	97.0	97.3	97.7	97.5	96.6	97.1	98.2	97.3%	97.3%
	2013	98.1	99.0	98.5	98.0	98.0	98.3							98.3%	98.3%
2008-2012 average		96.6	97.7	98.4	98.4	98.4	96.4	97.2	97.5	97.5	97.0	97.5	96.8	97.6%	97.5%
Heritage	2008	93.9	89.7	83.3	87.2	89.7	92.9	91.7	86.5	88.2	89.1	93.0	78.6	89.5%	88.6%
	2009	79.4	91.7	91.7	98.5	96.7	92.4	94.9	92.9	90.5	84.1	88.3	88.6	91.7%	90.8%
	2010	92.5	93.3	89.1	91.7	85.0	83.3	87.3	89.4	84.1	90.5	92.9	84.1	89.1%	88.5%
	2011	92.1	77.2	94.2	96.0	98.4	89.4	73.3	92.0	84.1	78.6	80.8	75.4	91.5%	86.2%
	2012	95.2	99.2	94.7	98.4	97.7	92.1	91.3	95.7	98.2	94.9	92.9	96.7	96.2%	95.6%
	2013	97.0	99.2	94.4	97.7	94.7	92.5							95.9%	95.9%
2008-2012 average		90.6	90.4	90.7	94.3	93.6	90.0	88.0	91.4	88.9	87.6	89.5	84.5	91.6%	90.0%
Milw - N	2008	96.1	92.6	96.4	95.8	95.6	95.0	93.3	93.1	95.8	96.9	92.9	84.4	95.3%	94.0%
	2009	85.9	97.3	97.1	95.5	95.4	94.7	96.0	95.1	96.2	96.3	95.3	93.5	94.3%	94.9%
	2010	96.1	96.4	94.2	94.5	88.4	91.6	93.5	93.7	98.4	93.1	94.8	96.6	93.5%	94.3%
	2011	92.9	85.3	95.7	95.5	89.2	84.4	78.3	87.6	92.3	88.1	91.9	93.9	90.6%	89.6%
	2012	95.1	96.4	94.0	95.3	93.5	93.2	84.8	92.9	94.3	94.9	95.4	95.5	94.6%	93.8%
	2013	95.5	92.4	94.1	95.7	95.3	89.6							93.8%	93.8%
2008-2012 average		93.2	93.7	95.5	95.3	92.4	91.8	89.4	92.4	95.4	93.9	94.1	92.8	93.7%	93.3%
Milw - W	2008	94.5	96.6	97.1	97.4	97.8	97.8	96.1	94.1	98.3	97.9	96.6	92.3	96.9%	96.4%
	2009	92.6	96.3	97.4	99.2	98.6	96.3	97.9	95.4	99.2	99.2	98.8	94.4	96.8%	97.1%
	2010	96.0	95.9	97.3	97.9	95.7	93.9	95.6	96.3	97.4	94.8	95.1	95.9	96.1%	96.0%
	2011	96.0	87.2	97.4	95.2	95.1	88.0	84.4	92.5	95.6	98.0	89.1	96.5	93.3%	93.0%
	2012	94.4	95.1	95.3	97.5	97.1	95.6	93.7	94.1	89.3	93.9	94.6	95.5	95.8%	94.7%
	2013	96.6	91.3	96.3	95.8	96.2	90.9							94.6%	94.6%
2008-2012 average		94.7	94.3	96.9	97.5	96.8	94.3	93.7	94.5	96.0	96.8	94.8	94.9	95.8%	95.4%
NCS	2008	93.4	94.4	97.4	95.1	95.0	91.3	96.5	97.4	94.4	98.0	95.9	86.5	94.4%	94.6%
	2009	88.9	93.4	97.3	95.5	95.2	93.2	97.8	92.4	97.6	94.6	97.7	93.0	94.0%	94.8%
	2010	96.4	94.5	92.3	91.1	96.8	90.1	90.9	94.0	95.9	92.6	93.9	90.3	93.4%	93.2%
	2011	95.5	88.3	93.5	90.9	92.9	88.8	87.3	92.1	93.1	93.5	83.7	92.4	91.7%	91.1%
	2012	94.8	94.4	94.4	85.1	95.2	94.8	82.5	91.9	95.7	93.9	92.0	94.8	93.1%	92.4%
	2013	95.0	87.5	93.7	90.9	94.0	92.7							92.4%	92.4%
2008-2012 average		93.8	93.1	94.9	91.6	95.0	91.6	91.2	93.5	95.3	94.6	92.6	91.3	93.3%	93.2%

TABLE 2 (continued): ON-TIME PERFORMANCE BY LINE/BRANCH

LINE	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN- JUN	AVG
RI	2008	95.5	95.6	94.5	98.8	97.6	96.4	96.5	96.9	95.8	92.3	96.3	89.3	96.4%	95.4%
	2009	93.4	97.5	96.2	96.8	97.5	96.2	95.9	97.1	97.2	96.4	96.7	93.6	96.2%	96.2%
	2010	95.4	96.7	97.6	97.1	97.4	94.3	96.8	96.6	95.7	96.6	96.4	95.5	96.4%	96.3%
	2011	97.8	89.5	97.7	96.0	95.6	88.8	83.4	94.0	94.8	96.9	96.6	96.5	94.3%	94.0%
	2012	94.3	96.8	94.8	96.1	95.8	94.1	92.9	93.7	96.8	95.6	97.1	96.4	95.3%	95.3%
	2013	96.5	98.1	97.9	94.0	95.5	91.5							95.6%	95.6%
2008-2012 average		95.3	95.3	96.2	97.0	96.8	93.9	93.2	95.6	96.0	95.5	96.6	94.2	95.7%	95.5%
SWS	2008	93.5	96.3	95.1	94.4	95.4	95.7	98.3	93.5	95.3	92.2	93.7	89.2	95.1%	94.4%
	2009	87.1	96.5	96.1	95.9	95.1	97.1	97.5	97.1	98.0	87.8	96.8	96.2	94.7%	95.1%
	2010	94.6	93.4	96.9	97.2	94.6	89.6	90.5	94.4	96.6	96.2	94.3	91.4	94.4%	94.2%
	2011	95.1	89.7	96.2	95.3	94.0	85.1	88.9	90.3	91.3	92.4	92.8	94.1	92.6%	92.1%
	2012	94.2	96.6	94.8	95.3	95.8	93.2	95.3	94.5	93.8	94.3	93.7	96.3	95.0%	94.8%
	2013	94.7	97.1	97.3	97.7	95.0	91.0							95.5%	95.5%
2008-2012 average		92.9	94.6	95.8	95.6	95.0	92.1	94.2	93.9	95.0	92.6	94.3	93.4	94.3%	94.1%
UP - N	2008	91.9	89.4	95.1	95.5	97.1	90.9	92.2	89.9	93.5	95.6	95.2	94.2	93.3%	93.4%
	2009	91.4	98.0	96.9	97.8	95.3	90.7	90.4	89.9	94.0	94.8	97.3	95.1	95.0%	94.2%
	2010	93.9	96.8	96.5	97.2	94.3	91.6	94.6	92.5	94.5	97.5	94.7	96.2	95.0%	95.0%
	2011	96.4	86.7	94.9	95.5	95.8	91.5	85.1	90.6	91.8	91.6	94.2	96.5	93.6%	92.6%
	2012	94.6	98.4	97.9	98.1	95.1	95.1	95.9	95.1	96.3	97.3	96.6	95.8	96.5%	96.4%
	2013	98.3	97.3	97.9	96.6	96.7	93.0							96.7%	96.7%
2008-2012 average		93.6	93.9	96.3	96.8	95.5	91.9	91.7	91.6	94.0	95.4	95.6	95.6	94.7%	94.3%
UP - NW	2008	91.9	91.8	97.1	96.5	96.8	95.5	95.1	97.1	96.9	96.9	94.5	91.7	94.9%	95.2%
	2009	91.9	97.6	97.4	97.9	95.4	94.7	95.4	95.3	95.3	94.8	96.5	94.9	95.8%	95.6%
	2010	96.7	97.2	97.3	97.7	96.1	96.7	96.1	94.9	97.6	96.4	95.4	96.8	97.0%	96.6%
	2011	97.0	89.4	97.9	97.3	94.6	93.4	91.2	93.3	95.1	97.6	95.8	95.0	95.1%	94.9%
	2012	95.9	98.6	96.4	98.9	95.9	96.0	94.8	96.7	97.8	94.2	94.6	96.6	96.9%	96.3%
	2013	96.3	97.7	96.0	95.1	93.3	89.2							94.6%	94.6%
2008-2012 average		94.6	95.0	97.2	97.7	95.8	95.2	94.6	95.4	96.5	95.9	95.4	95.0	95.9%	95.7%
UP - W	2008	95.2	90.4	93.7	94.5	96.9	95.4	95.3	94.5	93.0	91.0	93.0	91.6	94.3%	93.7%
	2009	92.3	97.3	95.5	97.2	97.2	94.3	95.7	92.5	95.2	94.7	97.8	95.2	95.6%	95.4%
	2010	96.6	96.7	97.9	95.9	94.6	91.0	90.1	94.1	95.2	95.9	94.8	91.9	95.4%	94.5%
	2011	93.5	87.3	93.8	94.5	93.3	89.0	85.9	89.3	90.8	91.6	92.0	89.4	92.0%	90.9%
	2012	93.1	97.1	95.2	95.5	95.6	92.4	93.8	94.3	97.2	97.2	96.0	96.4	94.8%	95.3%
	2013	96.5	96.2	96.9	94.4	93.7	89.2							94.5%	94.5%
2008-2012 average		94.1	93.8	95.2	95.5	95.5	92.4	92.3	92.9	94.3	94.1	94.7	92.9	94.4%	94.0%
SYSTEM excluding South Shore	2008	94.5	94.5	96.6	97.0	97.4	95.7	96.0	95.3	95.7	95.5	95.2	91.4	96.0%	95.4%
	2009	91.6	97.1	97.3	97.6	96.7	94.3	95.8	94.6	96.4	95.2	97.4	94.6	95.8%	95.7%
	2010	96.5	96.9	97.0	96.7	95.5	92.9	95.0	95.4	96.8	96.2	95.7	95.7	95.9%	95.9%
	2011	96.4	89.8	96.8	96.2	94.8	91.1	87.3	92.7	93.8	93.7	94.0	95.6	94.3%	93.6%
	2012	94.3	97.4	96.1	97.2	96.3	94.7	94.0	95.2	96.2	95.9	95.8	96.9	96.0%	95.8%
	2013	96.8	96.1	96.7	95.7	95.9	92.4							95.6%	95.6%
2008-2012 average		94.7	95.2	96.8	97.0	96.2	93.7	93.7	94.6	95.8	95.3	95.6	94.8	95.6%	95.3%

Delays data for most recent month is final (07/16/13) version from TOPS.

P:\ONTIME\report\Delays&TrainsByServPeriod.xls\OTFbyLine&Month 7/17/2013

'2008-2012 average' calculated by summing the delays over the five years, summing the trains run over the five years, and calculating their ratio.

Due to changes in calculation methodology, on-time performance figures from May 2011 onward are not exactly comparable to prior months' figures.

**TABLE 3: LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
BNSF	1228	Thu, Jun 06	10	G	TRACK INDICATION AT CONGRESS PARK CAUSED BY WORN INSULATION ON SWITCH ROD	
		80% OT	Tue, Jun 18	20	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN
		Wed, Jun 19	10	CC	WAITING ON TRAFFIC AT CONGRESS PARK AND S/O AT RIDGELAND	
		Fri, Jun 28	11	I	HEAVY PASSENGER LOADING BLACKHAWK FANS	
BNSF	1240	Thu, Jun 06	9	G	TRACK INDICATION AT CONGRESS PARK CAUSED BY WORN INSULATION ON SWITCH ROD	
		80% OT	Tue, Jun 11	30	K	SEMI STRUCK BRIDGE AT MP 11.53 - 1ST AVENUE
		Tue, Jun 18	19	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN	
		Thu, Jun 27	13	R	DELAYED BY CREW - INVESTIGATING DELAY	
BNSF	1242	Tue, Jun 11	25	K	SEMI STRUCK BRIDGE AT MP 11.53 - 1ST AVENUE	
		75% OT	Thu, Jun 13	9	GT	CODE BROWN AT E LISLE, AND CROSSOVER AT CP
		Tue, Jun 18	17	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN	
		Mon, Jun 24	0	RL	NO RESTED ENGINEERS	
Thu, Jun 27	11	R1	FOLLOWING 1240			
BNSF	1248	Thu, Jun 06	7	G	TRACK INDICATION AT CONGRESS PARK CAUSED BY WORN INSULATION ON SWITCH ROD	
		70% OT	Tue, Jun 11	22	K	SEMI STRUCK BRIDGE AT MP 11.53 - 1ST AVENUE
		Thu, Jun 13	9	GT	CODE BROWN E LISLE	
		Tue, Jun 18	18	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN	
		Thu, Jun 20	9	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
Fri, Jun 28	7	I	HEAVY PASSENGER LOADING BLACKHAWK FANS			
BNSF	1250	Tue, Jun 11	64	KD	DEBRIS STRIKE	
		80% OT	Thu, Jun 13	8	GT	CODE BROWN E LISLE
		Tue, Jun 18	21	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN	
		Thu, Jun 20	28	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
BNSF	1251	Wed, Jun 05	12	RA	MISROUTE OF SWS829	
		80% OT	Wed, Jun 12	10	KW	INCLEMENT WEATHER
		Thu, Jun 20	11	CW	WORKING AROUND MOW HEAT INSPECTION	
		Mon, Jun 24	44	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
BNSF	1252	Tue, Jun 11	63	KD1	FOLLOWING 1250	
		80% OT	Tue, Jun 18	17	E1	DELAYED BY CONGESTION DUE TO 1222 BREAKING DOWN
		Thu, Jun 20	7	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
		Mon, Jun 24	8	RL1	SLOW LOADING AT RT 59 AND NAPERVILLE WITH ANNULMENT OF 1242	
BNSF	1257	Wed, Jun 05	10	RA	MISROUTE OF SWS829	
		80% OT	Thu, Jun 20	12	CW	WORKING AROUND MOW HEAT INSPECTION
		Mon, Jun 24	47	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	7	E1	WORKING AROUND 1272, BROOKFIELD	
BNSF	1258	Thu, Jun 06	9	G	TRACK INDICATION AT CONGRESS PARK CAUSED BY WORN INSULATION ON SWITCH ROD	
		80% OT	Tue, Jun 11	15	K	SEMI STRUCK BRIDGE AT MP 11.53 - 1ST AVENUE
		Tue, Jun 18	23	E1	COMBINED WITH 1256	
		Thu, Jun 20	18	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
BNSF	1259	Wed, Jun 05	27	RA	MISROUTE OF SWS829	
		80% OT	Thu, Jun 20	10	CW	WORKING AROUND MOW HEAT INSPECTION
		Mon, Jun 24	52	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	8	E1	WORKING AROUND 1272, BROOKFIELD	
BNSF	1270	Wed, Jun 05	16	RA	MISROUTE OF SWS829	
		80% OT	Tue, Jun 11	16	D	HGFDBRC910 IN UDE AT RT 50
		Mon, Jun 17	8	G	TRACK LIGHT WEST EOLA 5", AMTRAK CUS SOUTH REFUSING TO LINE UP TRAIN 3" AT POLK ST	
		Fri, Jun 28	10	I	SLOW PASSENGER LOADING	
BNSF	1271	Wed, Jun 05	17	RA	MISROUTE OF SWS829	
		80% OT	Wed, Jun 12	36	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER
		Mon, Jun 24	38	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	10	E1	WORKING AROUND 1272, BROOKFIELD	
BNSF	1275	Tue, Jun 11	22	DD1	LATE FLIP FROM 1276	
		80% OT	Wed, Jun 12	28	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER
		Mon, Jun 24	24	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	16	E1	LATE FLIP FROM 1276	

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
BNSF	1279	Wed, Jun 05	15	RA	MISROUTE OF SWS829	
		70% OT	Tue, Jun 11	30	DD1	LATE FLIP FROM 1278
		Wed, Jun 12	48	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER	
		Mon, Jun 24	48	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	20	E1	LATE FLIP FROM 1278 DUE TO PICKING UP 1272S PASSENGERS	
		Fri, Jun 28	7	I	HEAVY PASSENGER LOADING - BLACKHAWKS	
BNSF	1281	Wed, Jun 05	12	RA1	MISROUTE OF SWS829	
		70% OT	Tue, Jun 11	9	DD1	LATE FLIP FROM 1280
		Wed, Jun 12	29	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER	
		Mon, Jun 17	35	G	WAITING FOR TRAFFIC DUE TO UNION AVE SWITCH FAILURE #4	
		Mon, Jun 24	26	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	9	E1	WORKING AROUND 1272, BROOKFIELD	
BNSF	1283	Wed, Jun 05	11	RA1	MISROUTE OF SWS829	
		65% OT	Wed, Jun 12	35	KW	INCLEMENT WEATHER
		Mon, Jun 17	27	G1	LATE FLIP FROM 1282	
		Thu, Jun 20	7	CW1	LATE FLIP	
		Mon, Jun 24	33	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	14	E1	LATE FLIP FROM 1282, WORKING AROUND 1272	
		Thu, Jun 27	12	KW	CROSSING FAILURE RIDGELAND AVE, DELAYED FLIP DUE TO HIGH WIND WARNINGS CUS TO MP13	
BNSF	1285	Wed, Jun 12	19	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER	
		80% OT	Mon, Jun 17	12	G1	LATE FLIP FROM 1286
		Mon, Jun 24	14	KW1	TRAFFIC DUE TO EARLIER TORNADO DELAYS	
		Wed, Jun 26	0	E	METX 194 GROUND FAULT ISSUE BROOKFIELD	
BNSF	1287	Wed, Jun 12	19	KW	INCLEMENT WEATHER	
		80% OT	Thu, Jun 13	10	L	NEAR MISS AT HIGHLANDS
		Mon, Jun 17	16	G	WAITING FOR TRAFFIC DUE TO UNION AVE SWITCH FAILURE #4	
		Mon, Jun 24	8	KW1	LATE FLIP FROM 1290 DUE TO EARLIER TARNADO DELAY	
BNSF	1288	Wed, Jun 12	22	KW	INCLEMENT WEATHER	
		80% OT	Mon, Jun 17	28	G	WAITING FOR TRAFFIC DUE TO UNION AVE SWITCH FAILURE #4
		Mon, Jun 24	37	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Thu, Jun 27	13	KW	DOOR MALFUNCTION 8590 AT AURORA HILL YARD, HIGH WIND WARNINGS	
BNSF	1289	Wed, Jun 12	15	KW	INCLEMENT WEATHER	
		80% OT	Mon, Jun 17	25	G1	LATE FLIP FROM 1288
		Mon, Jun 24	0	KW	1288 DH TO DG FOR 1294, TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	11	E1	ACCOMMODATING PASSENGERS FROM 1285	
BNSF	1293	Mon, Jun 03	7	D	FREIGHT INTERFERENCE AND ADA PASSENGER HANDLING	
		70% OT	Wed, Jun 19	9	U	SLOW UNLOADING A/C ADAS
		Thu, Jun 20	7	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
		Fri, Jun 21	7	I	SLOW UNLOADING	
		Tue, Jun 25	11	IW	SLOW UNLOADING A/C RAIN	
		Wed, Jun 26	10	IW	SLOW LOADING/UNLOADING A/C RAIN	
BNSF	1370	Tue, Jun 04	7	B	DELAYED @ EOLA FOR 10" ACCT FLAGS WERE PLACED AND COULDN'T CONTACT FOREMAN	
		70% OT	Thu, Jun 06	32	E1	EQ SWAP - LOCO METX 214 WOULD NOT LOAD
		Tue, Jun 11	15	K	SEMI STRUCK BRIDGE AT ,P 11.53 - 1ST AVENUE	
		Tue, Jun 18	20	DD	FOLLOWED 1258 AND SHOULD HAVE OPERATED AROUND THEM ACCT COMBINED 58/56	
		Thu, Jun 20	17	VF1	DELAYED FOR TRAFFIC CONGESTION ACCOUNT 1224 BROKEN DOWN	
		Fri, Jun 28	10	I	PASSENGER LOADING BLACKHAWKS FAN	
BNSF	1373	Wed, Jun 05	8	RA1	MISROUTE OF SWS829	
		70% OT	Wed, Jun 12	33	KW	SHELTERED IN PLACE AT CUS DUE TO INCLEMENT WEATHER
		Mon, Jun 17	27	G1	LATE FLIP FROM 1284	
		Mon, Jun 24	26	KW	TORNADO WARNINGS EOLA TO FVW, TRAINS SHELTERED AT PLATFORMS	
		Wed, Jun 26	10	E1	WORKING AROUND 1272, BROOKFIELD	
		Thu, Jun 27	11	KW	CROSSING FAILURE RIDGELAND AVE, DELAYED FLIP DUE TO HIGH WIND WARNINGS CUS TO MP 13	
ELBI	243	Tue, Jun 11	7	II	7" LATE DEPARTURE WAITING TO MEET WITH ME142, KENSINGTON.	
		80% OT	Thu, Jun 20	6	CC	6" WAITING ON GEOMETRY TRAIN CP2210 TO CLEAR BISD MAIN AND RELEASE TRACK PERMIT, KENSINGTON.
		Mon, Jun 24	10	F1	10" WAIT FOR #142.	
		Wed, Jun 26	8	F1	8" WAITING ON #142, KENSINGTON.	

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
MN	2107	Thu, Jun 13	10	I1	2" TURN OFF OF 2108, CUS; 1" U.P CROSS TRAFFIC AND ITEM 2, HALF DAY ROAD.	
		75% OT	Tue, Jun 18	35	E1	35" 2201 X-ING OVER MT2/MT1-A5; 19" STOPPED FOLLOWING OTHER TRAINS, A3-A1; 3" PSGR LOADING; 3" RED SIGNAL, RONDOUT.
		Tue, Jun 25	9	D	3" CREW TURN FROM #2108, CUS; 6" HELD FOR E-BOUND FREIGHT, THEN X/O TO #2 MAIN, DEERFIELD.	
		Wed, Jun 26	10	IW	3" X-TRAFFIC, MAYFAIR; 7" SLOW PASSENGER LOADING DUE TO INCLEMENT WEATHER, ENROUTE.	
		Fri, Jun 28	8	I	HEAVY LOADING	
MN	2121	Wed, Jun 12	7	D	10" STOPPED DUE TO FREIGHT TRAIN INTERFERENCE, CN CROSSING.	
		60% OT	Fri, Jun 14	6	CC	8" A-5 TO MORTON GROVE THEN 2 MT.
		Mon, Jun 17	6	I	6" SLOW UNLOADING, ENROUTE.	
		Thu, Jun 20	8	GA1	4" FOLLOWING 2221, A-2 TO A-5; 3" "DOOR PROBLEMS AT GOLF 1 MIN AND LAKE FOREST 2 MIN,". 2221 SWITCH FAILURE CUS	
		Fri, Jun 21	10	I	5" SLOW LOADING PSGR, ENROUTE; 3" ADA, ROUND LAKE; 2" ADA, ENROUTE.	
		Wed, Jun 26	7	I	7" SLOW LOADING, ENROUTE.	
		Thu, Jun 27	6	G	6" SWITCH FAILURE, A2.	
Fri, Jun 28	6	I	6" HEAVY PASSENGER LOADING, ENROUTE.			
MN	2127	Wed, Jun 19	6	G	3" STOP, MAYFAIR.	
		80% OT	Tue, Jun 25	11	GW	10" CIRCUIT SIGNAL FAILURE, A-5; 3" RESTRICTED SPEED.
		Thu, Jun 27	90	G1	90" SWITCH FAILURE, A2.	
		Fri, Jun 28	6	I	3" LATE ARRIVAL EQUIP WACY, CUS; 3" SLOW PASSENGER LOADING, ENROUTE.	
MN	2132	Thu, Jun 20	12	GF	7" SIGNAL PROBLEM AND X-TRAFFIC, MAYFAIR; 5" PASSENGER LOADING, ENROUTE.	
		80% OT	Fri, Jun 21	8	I	8" HEAVY PASSENGER LOADING, ENROUTE.
		Thu, Jun 27	7	I	5" SLOW ENTRAINING, ENROUTE; 4" X-TRAFFIC, MAYFAIR; 2" DOUBLE STOP TO LET PASSENGER DETRAIN, GLENVIEW.	
		Fri, Jun 28	13	I	5" PASSENGER LOADING, ENROUTE; 5" PULLING 7 CARS, ENROUTE; 4" RESTRICTING SPEED, MORTON GROVE.	
MN	2135	Thu, Jun 13	8	GA1	14" LATE TURN, SWITCH FAILURE.	
		75% OT	Fri, Jun 21	12	RA	HUMAN ERROR TRANSPORTATION
		Mon, Jun 24	6	L	4" STOP SIGNAL, MAYFAIR; 5" TRAIN WENT INTO EMERGENCY, FEMALE WALKING ON BRIDGE, BETWEEN FOREST GLEN AND EDGEBROOK.	
		Wed, Jun 26	9	KW	5" 50MPH S/R FLASH FLOOD WATCH, FOX LAKE SUB; 4" SIG PROBS, CN X-ING; 3" X-TRAFFIC, MAYFAIR.	
		Thu, Jun 27	99	G1	99" SWITCH FAILURE, A2; 3" FLASH FLOOD WARNING, ENROUTE; 3" ADA, ENROUTE.	
MN	2139	Thu, Jun 13	12	GA	7" SWITCH PROBLEMS, CUS; 4" ADA, GLENVIEW AND LIBERTYVILLE; 4" FOLLOWING TRAFFIC, ENROUTE; 4" NO REASON GIVEN.	
		75% OT	Fri, Jun 21	10	RA1	10" FOLLOWING TRAIN AHEAD, ENROUTE.
		Mon, Jun 24	10	IW	4" ADA, N. GLENVIEW; 6" WEATHER CONDITIONS AND FOLLOWING TRAINSAHEAD, LIBERTYVILLE.	
		Wed, Jun 26	7	IW	5" WEATHER CONDITIONS ENROUTE; 2" ALIGHTING ADA, LIB'VILLE.	
		Thu, Jun 27	25	G1	25" SWITCH FAILURE, A2.	
MN	2141	Tue, Jun 11	6	RF	10" STOP SIGNAL WAITING ON 115 TO CLEAR, CN CROSSING	
		80% OT	Thu, Jun 13	50	GA1	8" WAITING FOR 2139 TO CLEAR, CUS.
		Fri, Jun 21	6	RA1	6" WAITING FOR 2139, CUS.	
		Wed, Jun 26	9	KW	9" DUE TO "WEATHER RESTRICTION."	
MW	2237	Wed, Jun 19	30	K1	30" POWER LINES DOWN ACROSS TRACKS, MP29.0.	
		80% OT	Wed, Jun 26	20	GW	20" NO REASON GIVEN.
		Thu, Jun 27	105	G1	105" SIGNAL FAILURE, A2.	
		Fri, Jun 28	31	A	31" BLACKHAWKS RALLY, WAITING ON OTHER TRAINS	
MW	2239	Wed, Jun 19	35	K1	35" POWER LINES DOWN ACROSS TRACKS, MP29.0.	
		80% OT	Wed, Jun 26	26	GW	16" NO REASON GIVEN; 2" WHEELCHAIR, CUS TO ROSELLE; 3" RED SIGS/WAITING FOR #2248/SIG PROBS, B-35; 5" TALKED PAST SIGNAL, ELGIN EAST.
		Thu, Jun 27	29	G	25" SWITCH PROBLEMS, A2; 7" LATE ARRIVAL 2242, CUS.	
		Fri, Jun 28	12	I	2" ADA, ROSELLE; 10" SLOW PASSENGER LOADING, ENROUTE.	
MW	2241	Fri, Jun 14	7	D1	7" MEETING, 2244 AT STATIONS, ENROUTE.	
		80% OT	Wed, Jun 19	40	K1	40" POWER LINES DOWN ACROSS TRACKS, MP29.0.
		Fri, Jun 21	8	A	8" FOLLOWING TRAIN, ENROUTE.	
		Thu, Jun 27	8	KW	10" FLASH FLOOD WARNING 50 MPH, ENROUTE.	
MW	2256	Tue, Jun 11	12	J	10" WAITING FOR POLICE TO REMOVE A FEMALE PASSENGER	
		80% OT	Thu, Jun 13	30	G	25" B17 SWICH FAILURE. FLAGGED BY; 5" RUNNING RESTRICTED SPEED, B12.
		Mon, Jun 24	14	KP1	14" LATE TURN FROM #2251, BIG TIMBER.	
		Thu, Jun 27	47	G1	25" STOP SIGNAL, B12; 22, TURN FROM 2251, BIG TIMBER.	

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
NCS	109	Tue, Jun 11	8	C	8" RESTRICTED SPEED, ENROUTE.	
		80% OT	Mon, Jun 17	13	D	13" WAIT ON S/B FREIGHT & #118.
			Tue, Jun 25	9	A	10" WAITING ON TRAIN AHEAD, TOWER A-2 TO TOWER A-5; 2.5" WAITING ON #529, DEPOT ST.
			Thu, Jun 27	67	G1	67" LATE ENGINE FROM YARD DUE TO SWITCH FAILURE @ A-2, CUS.
NCS	118	Thu, Jun 13	6	CC	10" RESTRICTED SPEED, ENROUTE; 2" STOP SIGNAL, A-2.	
		75% OT	Mon, Jun 17	28	D	28" FOLLOWING S/B CN FREIGHT, ENROUTE; 4" STOP SIGNAL, DEVAL.
			Tue, Jun 18	11	D	7" CN FREIGHT NORTHBOUND, ANTIOCH COACH YARD; 7" FREIGHT STOP, PRARIEVIEW; 4" STOP SIGNAL, A-5.
			Wed, Jun 26	9	G	12" TALKED PAST SIGNAL, A3; ITEM 1, MP9.5; 5" STOP SIGNAL, B12.
			Thu, Jun 27	97	G1	19" LATE TURN FROM #107, ANTIOCH; 3" STOP SIGNAL, PROSPECT, TALKED PAST RESTRICTED; 40" STOP FREIGHT, DEVAL; 22" STOP SIGNAL, B-12; 13"
NCS	119	Wed, Jun 12	7	D	10" WAITED FOR SOUTHBOUND FREIGHT- LOMOND.	
		80% OT	Mon, Jun 17	10	D1	15" LATE TURN FROM #118, CUS.
			Tue, Jun 25	6	A	8" STOP SIGNAL WAITING ON SOUTHBOUND TRAIN, MUNDELEIN.
			Thu, Jun 27	0	G1	ANNULLED DUE TO SWITCH FAILURE A2.
RI	508	Mon, Jun 17	16	AD	12" LATE DEPARTURE OF EQUIPMENT ON DEPOT TRACK, JUD; TOOK SIGNALS AWAY & RAN TIME TO REROUTE TO ANOTHER DEPOT TRACK.	
		75% OT	Thu, Jun 20	13	I	2" OBSERVING A1102 LINE 111, JUD; 1" EACH SLOW PASSENGERS, MOKENA, N. LENOX & 80TH AVE; 3" BOARDING STROLLER, T.P.O.P.; 3" ADA, 103RD.
			Fri, Jun 21	11	I	2" OBSERVING A1101 LINE 109; 2" EACH PSGR HANDLING, N. LENOX, 80TH, MIDLOTHIAN & 1" EACH MOKENA T.P.O.P AVE & BV 103RD ST.
			Mon, Jun 24	9	I	2" NEW LENOX, 1" 80TH AVE., 2" 103RD, PASSENGER LOADING; 2" OBSERVING D1401 LINE GI" G" & STROLLER, OAK PARK AVE, 3" ADA, BRAINARD.
			Thu, Jun 27	8	U	2" OBSERVING AWDMM, SCHOOL HOUSE RD, MOKENA ST & WOLF RD; 3" HEAVY ENTRAINING, ENROUTE; 2" RULE 6.30, BI; 3" ADA, 103RD ST.
RI	510	Tue, Jun 04	6	U	6" 2 ADA'S, 115TH & 103RD ST(3" EACH); 3" OBSERVING AWDMM, 115TH & THROOP.	
		75% OT	Thu, Jun 13	9	U	9" DUE TO 3X ADA LOADINGS @ NEW LENOX, OAK FOREST, & BEV 99TH; 3" HEAVY LOADING ENROUTE.
			Wed, Jun 19	7	I	2" ADA, 80TH AVE; 6" HEAVY ENTRAINING, ENROUTE.
			Thu, Jun 20	7	I	3" BOARDING ADA PASSENGER, OAK FOREST; 6" HEAVY LOADING, ENROUTE.
			Mon, Jun 24	6	S	2" ADA, OAK FOREST; 3" EFFICIENCY TEST BY RFE, 16TH ST.
RI	511	Mon, Jun 17	11	D1	10" FRIEGHT CN491 AT EJE	
		80% OT	Mon, Jun 24	7	U	4' FLAG STOPS, 3" ADA BRAINARD & MIDLO, 1" RULE 6.30 AT BI, MAIN LINE CREW CHANGE JOL
			Tue, Jun 25	7	CC	3" S/O ENGLEWOOD & 16TH, 3" MEET 510 AT CP54TH, 2" MAIN LINE CREW CHANGE JOL CYD
			Fri, Jun 28	15	I	CCT 9 CARS , 9" HEAVY LOADING ENROUTE
RI	527	Thu, Jun 20	17	CG	2" SLOW ENTRAINING, 35TH ST; 15" MEETING #5230, CP66TH CT.	
		80% OT	Fri, Jun 21	13	JM	1" LATE PASSENGERS, 95TH ST; 1" LATE DETRAINING, 111TH; 8" WAITING FOR AMBALANCE, VERMONT ST; 4" SLOW UNLOADING, OAK PARK & 80TH AVE.
			Thu, Jun 27	12	I	12" HEAVY UNLOADING, GRESHAM; MAKING ALL FLAG STOPS; PULLING 9-CAR TRAIN.
			Fri, Jun 28	13	I	3" HEAVY LOADING, 35TH ST; 10" HEAVY UNLOADING, GRESHAM TO JOLIET.
RI	529	Thu, Jun 06	7	I	7" ENTRAINING, ENROUTE.	
		65% OT	Mon, Jun 10	7	I	5" HEAVY LOADING/UNLOADING, 35TH.
			Wed, Jun 12	22	D	19" STOPPED WAITING FOR FREIGHT TRAIN TO CLEAR HEADROOM AFTER CN REQUESTED 30" WINDOW, EJE/X. 3" STOPPED WAIT FOR FREIGHT, UD TOWER.
			Thu, Jun 20	7	CC	2" X-TRAFFIC UP8814, UD. 5" SPEED RESTRICTIONS IN ROUTE & FORM B
			Mon, Jun 24	6	KW1	2" WAIT ON E/B, 80TH AVE; 4" SPEED RESTRICTIONS.
			Wed, Jun 26	8	I	5" HEAVY LOADING ACCT SOX GAME, 35TH ST; 4" ACCT 2 ADA'S, LSS TO 107TH AND OAK PARK AVE.
			Fri, Jun 28	13	I	6" DOUBLE STOP 9 CAR TRN, 35TH ST; 5" 9CAR TRN ON BEV SUB & HVYPSGR UNLOADING, ENROUTE; 1" HEAVY LOADING, LSS; 1" NO REASON GIVEN, ENROUTE.
RI	531	Fri, Jun 07	8	I	6" HEAVY ENTRAINING SOX FANS, 35TH ST; 3" DISORDERLY PASSENGER, 111TH; 2" ADA, MIDLOTHIAN; 2" X-TRAFFIC, UD.	
		75% OT	Mon, Jun 10	9	I	6" SLOW LOADING/UNLOADING , ENROUTE; 4" ADA, ENROUTE.
			Fri, Jun 14	34	D	35" STOPPED; L594 143C 9100FT CALLED FOR 15 DEPART WINDOW, TRAIN IN EMERGENCY, MARKER PROBLEM, TRAIN SHOVE BACK ,EJEXING.
			Fri, Jun 21	15	CC	18" TALKED BY SIGNALS THRU OOS TRACK, ROBBINS AND 66TH COURT.
			Fri, Jun 28	6	I	6" SLOW UNLOADING 95TH, 103RD, 111TH, OAK FOREST, OAK PARK AVE AND 80TH AVE; 2" SLOW LOADING 35TH STREET.

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation
RI	532	Wed, Jun 19	16	CC	26" SINGLE TRACKING AROUND FORM D LINE 401 PLANNED WORK, WAIT FOR #529 TO CLEAR, CP MOKENA.
		Thu, Jun 20	20	CG1	12" LATE TURN FROM #527, JUD; 8" MEETING #531, CP MOKENA.
		Thu, Jun 27	14	II	10" LATE TURN #527; 3" ACCOM PSSGRS, 99TH & 95TH.
		Fri, Jun 28	12	II	7" LATE DEPARTURE DUE TO LATE TURN OF R1527, JOLIET; 2" LATE PASSENGER ARRIVAL, TINLEY PARK OAK; 3" SLOW UNLOADING, BI TO 95TH.
SWS	822	Tue, Jun 04	11	GA	10" STOPPED INSIDE INTERLOCKING DUE TO TRACK CIRCUIT @ POLK ST, CUS.
		Wed, Jun 05	9	RF	7" FOREST HILL; 2" RESTRICTING ACCT AT 851 AHEAD GOING THROUGH CP518, MP5.0 TO CP518; SINGLE TRACKING AMTRAK TRACK WORK, CP518-21ST.
		Fri, Jun 07	8	RF	7" NO LINE UP UNABLE TO REACH DISPATCHER, WIRE, TELEPHONE OR CHIEF'S PHONE, CP518.
		Tue, Jun 11	6	D	5" WESTBOUND IHB CA3 ENG 6434W/80C, CP-RIDGE; 5: RESTRICTED SPEED, ENROUTE.
		Tue, Jun 25	16	D	4" LATE TURN, 179TH; 1" COPYING S/O THROUGH ASHLAND INT, ASHBURN; 10" STOPPED DUE TO CSXT L2423 ENG9021 AT FOREST HILL, LANDERS.
SWS	825	Mon, Jun 03	8	GF1	10" WAIT FOR #836 TO CLEAR SINGLE TRACK, CP143RD ST.
		Wed, Jun 05	38	RA	20" LATE DEPARTING AMTRAK DISPATCHER ERROR, CUS; 20" WAITING FOR CREW FROM #827, CP179TH.
		Wed, Jun 12	33	IW	22" FLASH FLOOD WARNING AND SLOW LOADING, ENROUTE; 11" GRADE CROSSING MALFUNCTION, LUMBER STREET.
		Thu, Jun 13	93	M1	23" LATE TURN OF EQUIPMENT OUT OF YARD, CUS; 69" MOVING THRU, NS 55TH YARD.
SWS	830	Wed, Jun 05	11	GA	12" SIGNAL MALFUNCTION, 21ST.
		Thu, Jun 13	0	M1	TRAIN WAS ANNULLED DUE TO DELAYS CAUSED BY AN ACCIDENT.
		Mon, Jun 17	14	RA	6" LATE TURN, MANAHTTAN; 8" STOP X-TRAFFIC, 21ST.
		Fri, Jun 21	18	GF1	27" LATE TURN FROM #815, MANHATTAN.
SWS	834	Mon, Jun 03	24	GF	5" LATE DEAPRTING WAIT FOR LINE UP, LANDERS; 24" CSX COMPUTER SYSTEM CRASHED, HAND ALL SWITCHED & DERAILS BEFORE FLAGGING PLANT, PULL SWITC
		Thu, Jun 13	0	M1	TRAIN WAS ANNULLED DUE TO DELAYS CAUSED BY AN ACCIDENT.
		Wed, Jun 19	8	RA	8" WAITING ON SIGNAL TO ENTER STATION, CUS.
		Mon, Jun 24	14	GF	14" SWITCH FAILURE AND HAND LINING ROUTE, BRC JUNCTION.
UPN	325	Mon, Jun 03	10	U	5" LATE DEPARTING 2 ADA'S, CPT; DETRAIN ADA'S, WAUKEGAN & ZION.
		Mon, Jun 24	9	CC	14" SINGLE TRACKING RAN RESTRICTED SPEED, KENOSHA TO MP38.
		Tue, Jun 25	12	I	12" HEAVY AND SLOW PASSENGER LOADING, RAVENSWOOD, MAIN ST., HIGHLAND PARK; SLOW UNLOADING, LAKE FOREST & WAUKEGAN.
		Fri, Jun 28	10	I	15" SLOW LOADING /UNLOADING OF PASSENGERS, ENROUTE.
UPN	345	Wed, Jun 12	66	KW	85" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT WAS STOPPED FROM 1730 UNTIL 1845.
		Mon, Jun 24	44	KW1	44" HELD DUE TO WEATHER, BRAESIDE.
		Thu, Jun 27	43	G1	43" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
		Fri, Jun 28	27	II	27" FOLLOWING NX05, RAVENSWOOD TO WAUKEGAN.
UPN	349	Wed, Jun 12	85	KW	85" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT WAS STOPPED FROM 1730 TO 1845, ENROUTE.
		Mon, Jun 24	50	KW1	50" HELD DUE TO WEATHER, WINNETKA.
		Thu, Jun 27	20	G1	20" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
		Fri, Jun 28	10	I	10" SLOW AND HEAVY UNLOADING OF PASSENGERS DUE TO BLACKHAWKS PARADE, ENROUTE.
UPN	351	Wed, Jun 12	74	KW	74" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT STOPPED FROM 1730 UNTIL 1845, ENROUTE.
		Mon, Jun 24	38	KW1	38" HELD DUE TO WEATHER, ROGER PARK.
		Wed, Jun 26	9	K1	9" RAN @ RESTRICTED SPEED DUE TO REPORT OF TRACK BEING DAMAGED, MP 6.5-11.
		Thu, Jun 27	54	G1	54" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
UPN	352	Wed, Jun 05	6	I	6" HEAVY ENTRAINING, ENROUTE.
		Fri, Jun 07	11	UF	10" ADA LIFT CAR 6194 WOULD NOT STOW PROPERLY, WAUKEGAN; HEAVY ENTRAINING RAVINIA CONCERT, WAUKEGAN TO HIGHLAND PARK.
		Wed, Jun 12	71	KW	76" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT STOPPED FROM 1730 UNTIL 1845, ENROUTE.
		Mon, Jun 24	52	KW1	41" HELD DUE TO WEATHER, INDIAN HILL.

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation
UPN	354	Fri, Jun 07	7	UF1	7" FOLLOWING #352, WK TO ROGERS PARK.
		Wed, Jun 12	66	KW	66" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT WAS STOPPED FROM 1730 UNTIL 1845,ENROUTE.
		Mon, Jun 24	40	KW1	40" HELD DUE TO WEATHER, WINNETKA.
		Thu, Jun 27	10	G1	10" LATE TURN FROM #347, WINNETKA.
UPN	355	Wed, Jun 12	68	KW	57" SEVERE THUNDERSTORMS WITH HIGH WINDS, TORNADO AND FLASH FLOOD WARNINGS, ALL TRAIN MOVEMENT STOPPED FROM 1730 UNTIL 1845, ENROUTE.
		Tue, Jun 18	8	H1	14" LATE TURN FROM #348 EQUIPMENT & CREW, CPT.
		Mon, Jun 24	38	KW1	43" HELD DUE TO WEATHER, CLYBOURN.
		Wed, Jun 26	11	K	16" RAN @ RESTRICTED SPEED DUE TO REPORT OF TRACK BEING DAMAGED, MP6.5-11.
		Thu, Jun 27	10	G1	10" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE RUPTURE AIR LINE , WESTERN AVE PLANT.
UPN	357	Wed, Jun 12	68	KW	57" SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS, ALL TRAIN MOVEMENT STOPPED FROM 1730 UNTIL 1845, ENROUTE.
		Tue, Jun 18	9	H1	9" RUNNING ON APPROACH SIGNALS FOLLOWING #355, WINNETKA- WAUKEGAN.
		Mon, Jun 24	49	KW1	24" LATE DEPARTING DUE TO WEATHER; 25" MADE ALL STOPS TO KENOSHA.
		Wed, Jun 26	6	K1	6" FOLLOWING M355, GLENCOE TO WAUKEGAN.
UPNW	622	Tue, Jun 04	8	R	5" WAIT FOR SWITCHTENDER TO CLEAR SIGNAL, CRYSTAL LK JCT; 1" FLAG PLANT DUE TO OPERATOR NOT BEING ABLE TO CLEAR SIGNAL, DEVAL; 2" #2105, M
		Mon, Jun 10	7	GF	7" CN OPERATOR UNABLE TO CLEAR SIGNAL COMPUTER FROZE UP, BARRINGTON.
		Wed, Jun 26	0	KW1	ANNULLED DUE TO WASH OUT CONDITIONS,MP59.75 AND MP 61.50.
		Fri, Jun 28	9	I	9" SLOW AND HEAVY PASSENGER LOADING AT ALL STATIONS DUE TO BLACKHAWKS PARADE, ENROUTE.
UPNW	629	Tue, Jun 04	8	E1	8" #627 AHEAD & EXTRA BOARD SWITCH TENDER, CRYSTAL LAKE JCT.
		Wed, Jun 12	78	KW	78" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.
		Mon, Jun 24	12	KW	22" HELD DUE TO WEATHER, CARY.
		Thu, Jun 27	11	G1	11" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
		Fri, Jun 28	12	I	12" SLOW AND HEAVY PASSENGER LOADING DUE TO BLACKHAWKS PARADE, ENROUTE.
UPNW	631	Tue, Jun 04	8	E1	10" FOLLOWING TRAINS AHEAD, PALATINE; WAIT 5 MIN RULE & EXTRA BOARD SWITCH TENDER, CRYSTAL LAKE JCT.
		Wed, Jun 12	78	KW	78" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.
		Wed, Jun 26	0	KW1	ANNULLED DUE TO WASH OUT CONDITIONS, MP59.75 AND MP61.50.
		Fri, Jun 28	12	I	12" SLOW AND HEAVY UNLOADING OF PASSENGERS DUE TO BLACKHAWKS PARADE AND FOLLOWING M627 FROM PALATINE, ENROUTE.
UPNW	632	Tue, Jun 11	8	D	8" FREIGHT TRAIN INTERFERENCE Q19991-10, CN-BARRINGTON; 5" MVPPR-9/4MIN, DEVAL
		Wed, Jun 19	8	DD1	8" WAIT BEHIND #634.
		Wed, Jun 26	27	KW1	27" HIGH WATER AND FLASH FLOODS.
		Fri, Jun 28	10	I	10" SLOW AND HEAVY LOADING OF PASSENGERS DUE TO BLACKHAWKS PARADE, ENROUTE.
UPNW	637	Wed, Jun 12	82	KW	82" ALL MOVEMENT STOPPED ACCT SEVERE WEATHER.
		Mon, Jun 24	35	KW1	35" HELD DUE TO WEATHER, MT. PROSPECT.
		Thu, Jun 27	25	G1	30" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
		Fri, Jun 28	12	I	12"SLOW AND HEAVY PASSENGER LOADING DUE TO BLACKHAWKS PARADE, ENROUTE.
UPNW	643	Wed, Jun 12	82	KW	82" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.
		Mon, Jun 24	48	KW1	48" HELD DUE TO WEATHER, PARK RIDGE.
		Wed, Jun 26	0	KW1	ANNULLED DUE TO WASH OUT CONDITIONS, MP59.75 AND MP61.50.
		Thu, Jun 27	11	G1	11" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE PLANT.
UPNW	653	Fri, Jun 07	6	VF	5" LATE DEPARTING, NO DOOR LIGHT ON CAB CAR, 7240 DOOR CLOSED, OUTSIDE LIGHT ON, MIC PUSHED DOORS, RESOLVED ISSUE, CPT.
		Wed, Jun 12	90	KW	90" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.
		Mon, Jun 24	34	KW1	34" HELD DUE TO WEATHER, CPT.
		Thu, Jun 27	60	G1	61" LATE ARRIVAL OF EQUIPMENT FROM CAL AVE DUE TO RUPTURE AIR LINE, WESTERN AVE.

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
UPNW	654	Tue, Jun 04	16	E	14" GROUND RELAY ISSUES ON METX 137 CUT OUT TRACTION MOTOR #2, BARRINGTON.	
		75% OT	Wed, Jun 12	34	KW	34" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.
		Thu, Jun 20	37	K	37" STOPPED TO INSPECT EQUIPMENT AFTER HITTING 2 DEER HAD TO CUT CAR #6039 DUE TO AIR BLOWING FROM TRAIN LINE, WOODSTOCK.	
		Mon, Jun 24	59	KW1	59" HELD DUE TO WEATHER, CUMBERLAND.	
		Thu, Jun 27	15	G	15" FLAGGED RESTRICTED SPED TO NEXT SIGNAL, TO38; HEAVY ENTRAINING/DETRAINING, CRYSTAL LK, PINGREE RD, CARY, BARRINGTON, PALATINE, AR	
UPNW	656	Wed, Jun 12	110	KW	110" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.	
		80% OT	Mon, Jun 24	41	KW1	40" LATE DEPARTING DUE TO WEATHER, BARRINGTON.
		Thu, Jun 27	24	G1	24" LATE TURN FROM #633, BARRINGTON.	
		Fri, Jun 28	6	D	6" LATE DEPARTURE WAITED FOR FREIGHT TRAIN TO CLEAR, CN BARRINGTON INT (NO RESPONSE FROM DISPATCHER).	
UPNW	658	Wed, Jun 12	38	KW	38" ACCT ALL MOVEMENT STOPPED DUE TO SEVERE WEATHER.	
		80% OT	Mon, Jun 24	17	KW1	17" HELD DUE TO WEATHER, CARY.
		Thu, Jun 27	12	RO	12" HELD DUE TO CP8729S CLEARING WHICH HAD TO BE FLAGGED DUE TO OPERATOR GAVE WRONG LINE UP, DEVAL.	
		Fri, Jun 28	23	II	23" LATE ARRIVAL OF M625.	
UPNW	663	Wed, Jun 12	30	KW	30" SEVERE THUNDERSTORMS WITH HIGH WIND, FLASH FLOOD WARNINGS ALL TRAIN MOVEMENT STOPPED TILL 1845, ENROUTE.	
		80% OT	Mon, Jun 17	20	RN	20" LATE DEPARTING, LATE ARRIVAL OF ENGINEER(NON CMS ERROR) EXTRA BOARD ENGINEER THOUGHT HER NEXT TRAIN WAS #665, CPT.
		Mon, Jun 24	50	L1	50" HELD DUE #662'S ACCIDENT @ NAGEL AVE, JEFFERSON PARK.	
		Thu, Jun 27	10	G1	10" LATE TURN FROM #660, CPT.	
UPW	37	Tue, Jun 04	17	JM	17" WAIT FOR PARAMEDICA TO REMOVE FEMALE WHO WAS HAVING PROBLEMWALKING, WHEATON.	
		75% OT	Wed, Jun 19	49	D1	49" HELD FOR #50 & 2NPDXP TO CLEAR ON TK3, KEDZIE; 10MPH DUE TO SHIFTED LOAD ON MELPRJ-19 AFFECTED BY VIBRATION, MP7.5-8.5; SINGLE TRK 3, VAL
		Fri, Jun 21	6	D1	6" WAIT FOR #52 TO CLEAR TK1 ZG2LTD-21 IN EMERGENCY & ITSAHX-20STOPPED ON TK2 WAIT TO BE RECREWED @ MP20.45, BERKELEY.	
		Thu, Jun 27	55	G1	60" RUPTURED AIR LINE, WESTERN AVE PLANT.	
		Fri, Jun 28	17	I	17" HEAVY PASSENGER LOADING DUE TO BLACKHAWKS PARADE, ENROUTE.	
UPW	38	Tue, Jun 11	7	I	7" SLOW LOADING/UNLOADING, ENROUTE.	
		75% OT	Thu, Jun 13	11	D	11" DUE TO Y14J-13 ENTERING PROVISIO; ROUTED THRU SHORT X-OVERS, KEDZIE; AMTRAK X-TRAFFIC, A-2.
		Fri, Jun 14	8	I	8" SLOW ENTRAINING/DETRAINING, ENROUTE.	
		Thu, Jun 20	8	I	8" SLOW PASSENGER LOADING, GENEVA, WHEATON AND ELMHURST; 3" WAITED FOR WEST BOUND YCM07 GOING TO CAL AVE, HALSTED.	
		Fri, Jun 21	8	I	8" SLOW PASSENGER LOADING, ENROUTE; AMTRAK 332, WESTERN AVE.	
UPW	44	Tue, Jun 04	18	I	18" SLOW ENTRAINING 2 LARGE GROUPS, LA FOX & GENEVA.	
		70% OT	Fri, Jun 07	8	I	8" HEAVY PASSENGER LOADING, GENEVA, WHEATON, GLEN ELYN, LOMBARD, ELMHURST.
		Thu, Jun 20	7	U	7" SLOW LOADING, GENEVA; ADA, WINFIELD.	
		Fri, Jun 21	13	I	13" EXTREME HEAVY PASSENGER LOADING, GENEVA TO ELMHURST.	
		Tue, Jun 25	6	G	6" FLAGGED ON ACCT. OF BURNED OUT LED@ CPY 904, KEDZIE.	
		Fri, Jun 28	24	I	24" HEAVY SLOW PASSENGER LOADING AT ALL STATIONS DUE TO BLACKHAWKS PARADE, ENROUTE.	
UPW	45	Tue, Jun 04	11	E1	11" HEAVY ENTRAINING ACCOMMODATING #41'S PASSENGERS, ENROUTE.	
		65% OT	Fri, Jun 07	7	U	7" LOST MOTION LIGHT, DISPATCHER 11 ADVISED ENGINEER TO CUT OUT THE ATC,BRIDGE B; ADA'S, GENEVA AND OAK PARK.
		Wed, Jun 12	64	KW	64" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.	
		Thu, Jun 13	6	F	6" DUE DOOR LIGHT INDICATOR MALFUNCTION & LOADING DOORS STUCK OPEN, ENROUTE.	
		Fri, Jun 21	30	D	30" RAN MIDDLE TRACK LOADING AND UNLOADING PASSENGERS AT XING, ZG2LTD-21 IN EMERGENCY ON TRACK 3 @ MP 24.25, LOMBARD TO WINFIELD.	
		Mon, Jun 24	65	KW	65" HELD DUE TO WEATHER, LOMBARD.	
		Thu, Jun 27	6	G1	6" RUTPURED AIR LINE, WESTERN AVE PLANT.	

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation	
UPW	47	Tue, Jun 04	6	E1	6" RAN TRAIN CONTROL FOLLOWING #45, ENROUTE.	
		75% OT	Fri, Jun 07	6	D	6" KGQLAC-07, PARK TO TURNER.
		Wed, Jun 12	62	KW	62" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMSWITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.	
		Mon, Jun 24	56	KW1	54" HELD DUE TO WEATHER, VILLA PARK.	
		Thu, Jun 27	21	G1	21" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	49	Fri, Jun 07	6	D1	6" RAN TRAIN CONTROL FOLLOWING M47, ENROUTE.	
		70% OT	Wed, Jun 12	79	KW	79" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.
		Fri, Jun 14	16	E	16" ENGINE FAILURE, M.P 4.6; KELLER AVE MECH FROM M19A RECYCLED REVERSER AND ENGINE WORKED, M.P.4.6.	
		Fri, Jun 21	15	D1	15" FOLLOWED #47 ZG2LTD-21 IN EMERGENCY @ MP 24.25, LOMBARD TO WEST CHICAGO; ITSAHX-20 WAITING TO BE RECREWED, MP20.45.	
		Mon, Jun 24	63	KW	63" HELD DUE TO WEATHER, BERKELEY.	
		Thu, Jun 27	20	G1	20" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	51	Wed, Jun 12	80	KW	75" ALL MOVEMENT STOPPED 17:30-1845 ACCT SEVERE THUNDERSTOMS WITH HIGH WIND, TORNADO AND FLASH FLOOD WARNINGS.	
		75% OT	Fri, Jun 14	10	E1	10" HELD BEHIND M49 THAT WAS STOPPED AHEAD WITH ENGINE FAILURE, KEDZIE.
		Fri, Jun 21	14	D1	14" FOLLOWED #49 ZG2LTD-21 IN EMERGENCY TK3 AT MP 24.25, ELMHURST TO GLEN ELLYN; ITSAHX-20 STOPPED TO RECREW ON TK 2, MP20.45.	
		Mon, Jun 24	60	KW1	60" HELD DUE TO WEATHER, BELLWOOD.	
		Thu, Jun 27	27	G1	27" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	54	Tue, Jun 04	29	JM1	29" HELD ON TRK 3 WAIT FOR #37 TO CLEAR WHICH HAD MEDICAL EMERGENCY @ WHEATON & ABGNY ON TRK 1 & MPRBO ON TRK 2, W. CHICAGO.	
		80% OT	Wed, Jun 19	14	D1	15" LATE TURN FROM #35, ELBURN.
		Fri, Jun 21	9	D1	9" WAIT FOR #41 TO CLEAR TK1 DUE TO LCKSDJ-21 ON TK1, QNPCX2-20ON TK 2 FOLLOED BY CWECR-18 ON TK2, BELLWOOD.	
		Thu, Jun 27	16	G1	16" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	55	Wed, Jun 12	91	KW	91" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.	
		80% OT	Fri, Jun 14	13	E1	13" FOLLOWING TRAINS M49, M51,M53, ENROUTE.
		Mon, Jun 24	60	KW1	60" HELD DUE TO WEATHER, VALE.	
		Thu, Jun 27	23	G1	23" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	56	Tue, Jun 04	15	JM1	15" LATE TURN FROM #37, ELBURN.	
		75% OT	Wed, Jun 19	35	D1	41" LATE ARRIVAL OF EQUIPMENT FROM #37, ELBURN.
		Fri, Jun 21	30	D1	30" WAIT FOR #41 TO CLEAR ON TRK 1 IRSAHX-20 ON TK2 @ MP20.45 WAIT TO BE RECREWED & ZG2LTD-21 IN EMERGENCY @ MP24.25 TK3, TURNER.	
		Thu, Jun 27	48	G1	48" RUPTURED AIR LINE, WESTERN AVE PLANT; LATE TURN FROM #36, ELBURN.	
		Fri, Jun 28	15	I1	15" LATE TURN FROM # 37, ELBURN.	
UPW	57	Thu, Jun 06	10	E1	12" FOLLOWING #55, BELLWOOD TO ELMHURSTL STOPPED BEHIND #55 WITH METX A65 LOADING ISSUES, MP36.5.	
		80% OT	Wed, Jun 12	88	KW	90" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.
		Mon, Jun 24	52	KW	54" HEDL DUE TO WEATHER, OAK PARK.	
		Thu, Jun 27	22	G1	22" RUPTURED AIR LINE, WESTERN AVE PLANT.	
UPW	61	Mon, Jun 03	12	G	12" RED SIGNAL TRACK CIRCUIT #67 FAILURE, WESTERN.	
		70% OT	Wed, Jun 12	91	KW	61" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.
		Fri, Jun 14	7	E1	7" FOLLOWING TRAINS AHEAD FROM, EARLIER DELAY OF M49, ENROUTE.	
		Mon, Jun 24	42	KW1	52" HELD DUE TO WEATHER & FOLLOWING TRAINS AHEAD, MP6.	
		Thu, Jun 27	12	G1	12" RUPTURED AIR LINE, WESTERN AVE.	
		Fri, Jun 28	7	I	7" SLOW AND HEAVY PASSENGER LOADING DUE TO BLACKHAWKS PARADE, ENROUTE.	
UPW	62	Wed, Jun 12	59	KW	61" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.	
		80% OT	Fri, Jun 14	9	D	9" RAN TRK VALE TO KEDZIE FOLLOWING MKDPRJ-14, ENROUTE; SLOW ENTRAINING/DETRAINING, ENROUTE.
		Mon, Jun 24	57	KW1	50" LATE DEPARTING DUE TO WEATHER, ELBURN.	
		Thu, Jun 27	71	G1	71" LATE TURN FROM #47, ELBURN.	

**TABLE 3 (continued): LIST OF WEEKDAY TRAINS LESS THAN 85% ON-TIME
June 2013**

Line	Train	Date	Minutes Late	Delay Code	Delay Explanation
UPW 80% OT	63	Mon, Jun 03	10	JM	10" STOP MEDICAL EMERGENCY WOMAN HAVING A PANIC ATTACK, VILLA PARK.
		Wed, Jun 12	65	KW	65" ALL MOVEMENT STOPPED 17:30-18:45 ACCT SEVERE THUNDERSTORMS WITH HIGH WIND, TORNADO, AND FLASH FLOOD WARNINGS.
		Mon, Jun 24	16	KW1	16" FOLLOWING TRAINS AHEAD DUE TO WEATHER, ENROUTE.
		Thu, Jun 27	19	G1	11" RUPTURED AIR LINE, WESTERN AVE.
UPW 80% OT	68	Wed, Jun 12	14	KW1	14" LATE TURN OF #65 ACCT SEVERE THUNDERSTORMS.
		Thu, Jun 13	24	D	26" STOPPED WAITING FOR GSOGEV TO ENTER PROVISO YARD, PARK.
		Fri, Jun 21	22	D	28" WAIT FOR EG3ALS-21 & MCLPR-21 TO CLEAR ONTO 29 MAIN, PARK.
		Thu, Jun 27	25	G1	25" LATE TURN FROM #65, ELBURN.

Data is final (07/16/13) version from TOPS.

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TABLE 4: DELAY INCIDENT CODES AND DEFINITIONS

Codes			Definition	Delay Class	Responsibility
Primary	Secondary	Primary Annulled			
A	A1	XA	Passenger Train Interference	Transportation	Controllable
AA	AA1	XAA	Rule 9.9 Delayed in Block/Rule 6.30	Transportation	Controllable
AD	AD1	XAD	Non-Revenue Passenger Train Interference	Transportation	Controllable
AM	AM1	XAM	Amtrak Caused Delay	Transportation	Controllable
AS	AS1	XAS	NICTD Train Interference	Transportation	Controllable
AW	AW1	XAW	Pass. Train Interference, Weather	Transportation	Uncontrollable
B	B1	XB	Human Error, Eng. Dept.	Engineering	Controllable
BA	BA1	XBA	Amtrak Engineering Human Error	Engineering	Controllable
C	C1	XC	Unscheduled Track Work	Engineering	Controllable
CA	CA1	XCA	Amtrak Engineering	Engineering	Semi-controllable
CC	CC1	XCC	Scheduled Track Work	Engineering	Controllable
CF	CF1	XCF	Engineering Equipment Malfunction	Engineering	Controllable
CG	CG1	XCG	Scheduled Signal Work	Engineering	Controllable
CH	CH1	XCH	Contractor Failure	Engineering	Controllable
CO	CO1	XCO	Scheduled Wire Work	Engineering	Controllable
CM	CM1	XCM	Switch Malfunction (Track Dept.)	Engineering	Controllable
CW	CW1	XCW	M of W Work, Weather	Engineering	Uncontrollable
D	D1	XD	Freight Train Interference	Transportation	Semi-controllable
DD	DD1	XDD	Freight Dispatcher/Opr/Freight Train Error	Transportation	Controllable
DW	DW1	XDW	Freight Train Interference, Weather	Transportation	Uncontrollable
E	E1	XE	Locomotive Malfunction	Mechanical	Controllable
EA	EA1	XEA	Amtrak Locomotive/Car Malfunction	Mechanical	Uncontrollable
EW	EW1	XEW	Locomotive Malfunction, Weather	Mechanical	Uncontrollable
EZ	EZ1	XEZ	ETMS Malfunction on Locomotive	Mechanical	Controllable
F	F1	XF	Cab Car/Trailer/MU Malfunction	Mechanical	Controllable
FS	FS1	XFS	NICTD MU Malfunction	Mechanical	Uncontrollable
FW	FW1	XFW	Cab Car/TRL/MU Malfunction, Weather	Mechanical	Uncontrollable
FZ	FZ1	XFZ	ETMS Malfunction on Cab Car	Mechanical	Controllable
G	G1	XG	Signal/Switch Malfunction (Signal Dept.)	Engineering	Controllable
GA	GA1	XGA	Signal/Switch Failure Amtrak (Signal Dept.)	Engineering	Semi-controllable
GF	GF1	XGF	Signal/Switch Foreign Line	Engineering	Semi-controllable
GM	GM1	XGM	Gate Crossing Malfunction	Engineering	Controllable
GT	GT1	XGT	Telecom Failure	Engineering	Controllable
GW	GW1	XGW	Signal/Switch Malfunction Weather (Signal Dept.)	Engineering	Uncontrollable
GX	GX1	XGX	Broken Gate Crossing	Engineering	Uncontrollable
GZ	GZ1	XGZ	ETMS Signal Malfunction	Engineering	Controllable
H	H1	XH	Human Error, Mechanical Department	Mechanical	Controllable
HS	HS1	XHS	Human Error, NICTD Mechanical Dept.	Mechanical	Controllable
I	I1	XI	Passenger Handling, Running Time	Ridership	Uncontrollable
IB	IB1	XIB	Passenger Handling, Bicycle	Ridership	Uncontrollable
IW	IW1	XIW	Passenger Handling, Weather	Ridership	Uncontrollable
J	J1	XJ	Passenger Problems/Removal	Incidental	Uncontrollable
JA	JA1	XJA	Amtrak Passenger Problems/Removal	Incidental	Uncontrollable
JM	JM1	XJM	Passenger Medical Emergency	Incidental	Uncontrollable
K	K1	XK	Obstruction On Tracks	Incidental	Uncontrollable
KD	KD1	XKD	Train Struck Debris	Incidental	Uncontrollable
KP	KP1	XKP	Suspicious Package(s)/Person(s)/Activity	Incidental	Uncontrollable
KW	KW1	XKW	Obstruction On Tracks, Weather	Incidental	Uncontrollable
L	L1	XL	Unauthorized People On Tracks/Near Miss	Incidental	Uncontrollable
M	M1	XM	Right of Way Accident/Misc.	Incidental	Uncontrollable
MW	MW1	XMW	Right of Way Accident/Misc., Weather	Incidental	Uncontrollable
N	N1	XN	Electricity Utility Failure	Incidental	Uncontrollable
NW	NW1	XNW	Electricity Utility Failure, Weather	Incidental	Uncontrollable
O	O1	XO	AC/DC System Failure	Engineering	Controllable
OW	OW1	XOW	AC/DC System Failure, Weather	Engineering	Uncontrollable
Q	Q1	XQ	Late Issuance of Track Warrant	Transportation	Controllable
R	R1	XR	Human Error, Transportation	Transportation	Controllable
RA	RA1	XRA	Human Error, Amtrak Transportation	Transportation	Controllable
RD	RD1	XRD	Human Error, Metra Dispatcher	Transportation	Controllable
RF	RF1	XRF	Freight Dispatcher/Opr/Non-Freight Train Error	Transportation	Controllable
RL	RL1	XRL	Human Error, Job Action/Employee No Show (CMS Error)	Transportation	Controllable
RN	RN1	XRN	Human Error, Job Action/Employee No Show (Non-CMS)	Transportation	Controllable
RO	RO1	XRO	Human Error, Tower Operator	Transportation	Controllable
RS	RS1	XRS	Human Error, NICTD Transportation	Transportation	Controllable
RW	RW1	XRW	Train Crew Issues, Weather	Transportation	Uncontrollable
RZ	RZ1	XRZ	ETMS Train Crew Error	Transportation	Controllable
S	S1	XS	Operational (Efficiency) Testing	Transportation	Uncontrollable
T	T1	XT	Property Vandalism	Incidental	Uncontrollable
U	U1	XU	Accessibility Related (ADA)	Ridership	Uncontrollable
UF	UF1	XUF	ADA Lift Failure	Mechanical	Controllable
UW	UW1	XUW	Accessibility, Weather	Ridership	Uncontrollable
VE	VE1	XVE	Locomotive Problem Reported, Nothing Found	Incidental	Controllable
VF	VF1	XVF	Cab Car Problem Reported, Nothing Found	Incidental	Controllable
VG	VG1	XVG	Broken Gate Crossing Reported, Nothing Found	Incidental	Uncontrollable
W	W1	XW	Gas Leak	Incidental	Uncontrollable

TABLE 5: DELAY INCIDENT CODES SORTED BY CAUSE CATEGORY

CATEGORY				CATEGORY			
Codes				Codes			
Pri.	Sec.	Ann.	Definition	Pri.	Sec.	Ann.	Definition
1 PASSENGER TRAIN INTERFERENCE				12 LOCOMOTIVE FAILURE			
A	A1	XA	Passenger Train Interference	E	E1	XE	Locomotive Malfunction
AA	AA1	XAA	Rule 9.9 Delayed in Block/Rule 6.30	EA	EA1	XEA	Amtrak Locomotive/Car Malfunction
AD	AD1	XAD	Non-Revenue Passenger Train Interference	EZ	EZ1	XEZ	ETMS Malfunction on Locomotive
AM	AM1	XAM	Amtrak Caused Delay	13 HUMAN ERROR			
AS	AS1	XAS	NICTD Train Interference	B	B1	XB	Human Error, Eng. Dept.
2 & 3 FREIGHT INTERFERENCE, Peak & Offpeak				BA	BA1	XBA	Amtrak Engineering Human Error
D	D1	XD	Freight Train Interference	H	H1	XH	Human Error, Mechanical Department
DD	DD1	XDD	Freight Dispatcher/Opr/Freight Train Error	HS	HS1	XHS	Human Error, NICTD Mechanical Dept.
4 ACCIDENT				R	R1	XR	Human Error, Transportation
M	M1	XM	Right of Way Accident/Misc.	RA	RA1	XRA	Human Error, Amtrak Transportation
5 PASSENGER LOADING				RD	RD1	XRD	Human Error, Metra Dispatcher
I	I1	XI	Passenger Handling, Running Time	RF	RF1	XRF	Freight Dispatcher/Opr/Non-Freight Train Error
IB	IB1	XIB	Passenger Handling, Bicycle	RL	RL1	XRL	Human Error, Job Action/Employee No Show (CMS Error)
6 LIFT DEPLOYMENT				RN	RN1	XRN	Human Error, Job Action/Employee No Show (Non-CMS)
U	U1	XU	Accessibility Related (ADA)	RO	RO1	XRO	Human Error, Tower Operator
UF	UF1	XUF	ADA Lift Failure	RS	RS1	XRS	Human Error, NICTD Transportation
7 OBSTRUCTION/DEBRIS				RZ	RZ1	XRZ	ETMS Train Crew Error
K	K1	XK	Obstruction On Tracks	14 SICK, INJURED, UNRULY PASSENGER			
KD	KD1	XKD	Train Struck Debris	J	J1	XJ	Passenger Problems/Removal
KP	KP1	XKP	Suspicious Package(s)/Person(s)/Activity	JA	JA1	XJA	Amtrak Passenger Problems/Removal
8 SIGNAL/SWITCH FAILURE				JM	JM1	XJM	Passenger Medical Emergency
G	G1	XG	Signal/Switch Malfunction (Signal Dept.)	15 WEATHER			
GA	GA1	XGA	Signal/Switch Failure Amtrak (Signal Dept.)	AW	AW1	XAW	Pass. Train Interference, Weather
GF	GF1	XGF	Signal/Switch Foreign Line	CW	CW1	XCW	M of W Work, Weather
GM	GM1	XGM	Gate Crossing Malfunction	DW	DW1	XDW	Freight Train Interference, Weather
GT	GT1	XGT	Telecom Failure	EW	EW1	XEW	Locomotive Malfunction, Weather
GX	GX1	XGX	Broken Gate Crossing	FW	FW1	XFW	Cab Car/TRL/MU Malfunction, Weather
GZ	GZ1	XGZ	ETMS Signal Malfunction	GW	GW1	XGW	Signal/Switch Malfunction Weather (Signal Dept.)
VG	VG1	XVG	Broken Gate Crossing Reported, Nothing Found	IW	IW1	XIW	Passenger Handling, Weather
9 TRACK WORK				KW	KW1	XKW	Obstruction On Tracks, Weather
C	C1	XC	Unscheduled Track Work	MW	MW1	XMW	Right of Way Accident/Misc., Weather
CA	CA1	XCA	Amtrak Engineering	NW	NW1	XNW	Electricity Utility Failure, Weather
CC	CC1	XCC	Scheduled Track Work	OW	OW1	XOW	AC/DC System Failure, Weather
CF	CF1	XCF	Engineering Equipment Malfunction	RW	RW1	XRW	Train Crew Issues, Weather
CG	CG1	XCG	Scheduled Signal Work	UW	UW1	XUW	Accessibility, Weather
CH	CH1	XCH	Contractor Failure	16 OTHER			
CM	CM1	XCM	Switch Malfunction (Track Dept.)	L	L1	XL	Unauthorized People On Tracks/Near Miss
10 CATENARY FAILURE				N	N1	XN	Electricity Utility Failure
CO	CO1	XCO	Scheduled Wire Work	Q	Q1	XQ	Late Issuance of Track Warrant
O	O1	XO	AC/DC System Failure	S	S1	XS	Operational (Efficiency) Testing
11 NON-LOCOMOTIVE EQUIPMENT FAILURE				T	T1	XT	Property Vandalism
F	F1	XF	Cab Car/Trailer/MU Malfunction	VE	VE1	XVE	Locomotive Problem Reported, Nothing Found
FS	FS1	XFS	NICTD MU Malfunction	VF	VF1	XVF	Cab Car Problem Reported, Nothing Found
FZ	FZ1	XFZ	ETMS Malfunction on Cab Car	W	W1	XW	Gas Leak

Effective January 1, 2012

Revised Dec. 6, 2011

P:\ONTIME\[#DelayClassificationTbl2012.xls]DelayCodes&CategoriesReportTbl 02/22/2012

TABLES 6.a, 6.b, 6.c, & 6.d: FREQUENCY OF TRAIN DELAYS BY CONTROL AND LINE
June 2013

DELAY CONTROL	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM	
		ML	BI	SC		N	W				N	NW	W		
Controllable	145	8	10	14	3	69	50	18	45	11	39	41	44	497	40%
Semi-controllable	11	0	0	0	4	23	19	10	9	22	1	7	32	138	11%
Uncontrollable	86	17	3	19	2	56	56	4	79	24	73	114	72	605	49%
TOTAL TRAINS DELAYED	242	25	13	33	9	148	125	32	133	57	113	162	148	1,240	100%

June 2012

DELAY CONTROL	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM	
		ML	BI	SC		N	W				N	NW	W		
Controllable	91	58	6	14	8	58	18	11	30	21	38	28	48	429	48%
Semi-controllable	16	0	0	0	1	7	14	6	8	24	0	6	23	105	12%
Uncontrollable	72	35	6	13	1	34	30	7	58	0	43	28	36	363	40%
TOTAL TRAINS DELAYED	179	93	12	27	10	99	62	24	96	45	81	62	107	897	100%

June 2013 Divergence From June 2012

DELAY CONTROL	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM	
		ML	BI	SC		N	W				N	NW	W		
Controllable	54	-50	4	0	-5	11	32	7	15	-10	1	13	-4	68	20%
Semi-controllable	-5	0	0	0	3	16	5	4	1	-2	1	1	9	33	10%
Uncontrollable	14	-18	-3	6	1	22	26	-3	21	24	30	86	36	242	71%
TOTAL TRAINS DELAYED	63	-68	1	6	-1	49	63	8	37	12	32	100	41	343	100%

January-June 2013

DELAY CONTROL	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM	
		ML	BI	SC		N	W				N	NW	W		
Controllable	384	120	42	68	8	296	212	96	164	47	150	176	170	1,933	44%
Semi-controllable	86	0	0	0	18	103	83	91	40	84	14	38	115	672	15%
Uncontrollable	354	121	26	64	5	145	165	26	227	48	173	290	184	1,828	41%
TOTAL TRAINS DELAYED	824	241	68	132	31	544	460	213	431	179	337	504	469	4,433	100%

Data for current month is final (07/16/13) version from TOPS.

P:\ONTIME\report\DelaysByControl.xls>LastMonthRespByLine 07/17/2013

TABLE 7: NUMBER OF DELAYS BY DATE
June 2013

WEEKDAY	3	4	5	6	7	10	11	12	13	14	17	18	19	20	21	24	25	26	27	28	TOTAL
	Mo	Tu	We	Th	Fr	Mo	Tu	We	Th	Fr	Mo	Tu	We	Th	Fr	Mo	Tu	We	Th	Fr	
BNSF	2	2	13	13	0	0	29	20	10	7	12	23	2	18	1	31	5	17	8	10	223
Elec -ML	0	1	3	1	0	0	5	0	0	0	0	0	0	0	2	4	0	0	0	1	17
-BI	0	0	0	1	0	0	1	2	1	0	0	0	0	1	0	3	0	1	0	3	13
-SC	0	0	1	1	0	0	1	2	2	1	2	0	1	1	0	4	1	2	1	4	24
Heritage	0	0	1	0	0	0	2	1	1	0	0	1	0	0	0	0	0	1	1	1	9
Milw -N	2	0	1	0	4	0	1	1	6	3	3	10	1	2	12	6	5	10	31	20	118
-W	0	3	0	0	2	1	3	4	6	5	1	8	10	0	2	4	0	13	23	21	106
NCS	0	0	0	0	0	0	1	1	2	0	7	2	0	0	1	0	3	3	10	2	32
RI	1	1	0	1	2	3	1	3	1	1	14	0	5	6	5	14	6	2	9	24	99
SWS	4	1	4	0	2	1	3	2	18	2	2	1	1	1	2	2	7	2	1	1	57
UP -N	6	1	4	1	6	0	1	17	0	2	1	3	0	1	0	23	3	4	11	9	93
-NW	2	5	0	0	1	3	1	26	0	0	2	2	4	2	1	21	2	25	19	13	129
-W	<u>4</u>	<u>8</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>1</u>	<u>1</u>	<u>17</u>	<u>3</u>	<u>6</u>	<u>1</u>	<u>1</u>	<u>10</u>	<u>4</u>	<u>11</u>	<u>14</u>	<u>3</u>	<u>0</u>	<u>24</u>	<u>16</u>	<u>130</u>
SYSTEM	21	22	27	20	21	9	50	96	50	27	45	51	34	36	37	126	35	80	138	125	1050

SATURDAY	1	8	15	22	29	TOTAL	SUNDAY/HOLIDAY	2	9	16	23	30	TOTAL
BNSF	1	1	9	2	3	16	BNSF	1	1	0	1	0	3
Elec -ML	0	0	0	0	1	1	Elec -ML	0	2	1	2	2	7
-BI	0	0	0	0	0	0	-BI	-	-	-	-	-	0
-SC	0	0	0	7	1	8	-SC	0	0	0	1	0	1
Heritage	-	-	-	-	-	-	Heritage	-	-	-	-	-	0
Milw -N	2	5	5	4	7	23	Milw -N	0	2	1	4	0	7
-W	1	3	4	0	2	10	-W	2	0	1	0	6	9
NCS	-	-	-	-	-	-	NCS	-	-	-	-	-	0
RI	0	7	1	10	3	21	RI	0	2	2	1	8	13
SWS	0	0	0	0	0	0	SWS	-	-	-	-	-	0
UP -N	2	4	0	2	0	8	UP -N	0	0	0	2	10	12
-NW	5	2	2	0	7	16	-NW	4	1	1	3	8	17
-W	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>7</u>	-W	<u>2</u>	<u>4</u>	<u>2</u>	<u>0</u>	<u>3</u>	<u>11</u>
SYSTEM	11	26	21	25	27	110	SYSTEM	9	12	8	14	37	80

Data is final (07/16/13) version from TOPS.

TABLES 8.a, 8.b & 8.c: FREQUENCY OF TRAIN DELAYS BY CAUSE AND LINE

June 2013

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
Passenger Train Interference	1	0	1	0	0	8	3	3	2	0	0	0	0	18
<i>Freight Interference - Peak</i>	4	0	0	0	2	0	3	3	1	2	0	3	5	23
<i>Freight Interference - Off-Peak</i>	18	0	0	0	0	14	8	5	8	8	1	4	26	92
Freight Interference - Total	22	0	0	0	2	14	11	8	9	10	1	7	31	115
Accident	0	4	0	2	0	4	1	0	0	17	0	0	1	29
Passenger Loading	15	4	3	8	0	33	28	2	54	1	27	29	28	232
Lift Deployment	2	0	0	0	0	2	1	0	7	0	5	3	5	25
Obstruction/Debris	12	0	0	3	0	0	13	0	0	0	4	3	4	39
Signal/Switch Failure	37	3	4	2	2	47	34	13	11	15	11	23	27	229
Track Work	9	1	3	8	0	6	6	2	24	0	8	7	8	82
Catenary Failure	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Locomotive Equipment Failure	4	1	2	2	0	0	0	0	0	0	3	2	1	15
Locomotive Failure	47	0	0	0	3	12	11	0	1	1	6	4	8	93
Human Error	23	3	0	0	0	5	2	2	3	7	8	4	0	57
Sick, Injured, Unruly Passenger	0	5	0	3	0	2	3	0	3	3	7	6	4	36
Weather	55	4	0	0	2	13	11	2	12	3	33	68	31	234
Other	15	0	0	5	0	2	1	0	7	0	0	6	0	36
TOTAL TRAINS DELAYED	242	25	13	33	9	148	125	32	133	57	113	162	148	1,240

June - Average Over Previous Five Years: 2008-2012

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
Passenger Train Interference	3.2	2.6	0.8	2.2	0.6	7.4	1.2	1.8	1.8	1.0	1.4	2.4	1.2	27.6
<i>Freight Interference - Peak</i>	5.8	0.0	0.0	0.0	4.2	0.4	3.2	5.2	3.4	4.2	0.4	2.0	4.4	33.2
<i>Freight Interference - Off-Peak</i>	7.0	0.0	0.0	0.0	0.0	11.2	8.2	5.6	4.8	15.8	0.0	1.4	17.2	71.2
Freight Interference - Total	12.8	0.0	0.0	0.0	4.2	11.6	11.4	10.8	8.2	20.0	0.4	3.4	21.6	104.4
Accident	16.2	2.2	0.2	2.6	0.0	1.8	4.8	2.2	3.4	2.6	0.2	6.8	3.2	46.2
Passenger Loading	15.2	24.0	6.6	10.4	0.0	21.2	10.0	0.6	30.2	0.4	68.6	17.6	16.2	221.0
Lift Deployment	3.8	0.8	0.0	0.4	0.0	2.8	4.2	0.4	7.8	0.0	3.6	2.6	3.2	29.6
Obstruction/Debris	9.6	2.2	0.2	2.2	0.2	0.4	0.6	0.2	4.4	0.0	6.6	1.8	10.2	38.6
Signal/Switch Failure	26.2	11.4	3.0	3.4	3.4	36.4	20.8	8.4	8.8	16.8	6.4	6.0	14.8	165.8
Track Work	36.0	6.2	1.4	1.6	1.0	10.0	8.4	0.6	9.0	3.2	9.8	5.6	8.0	100.8
Catenary Failure	0.0	3.0	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
Non-Locomotive Equipment Failure	1.6	9.0	5.8	3.0	0.0	1.4	1.2	0.2	0.2	0.2	2.4	0.4	1.6	27.0
Locomotive Failure	18.8	0.0	0.0	0.0	0.0	5.0	2.4	0.2	5.8	0.2	4.2	6.6	2.0	45.2
Human Error	14.0	3.4	2.2	1.8	1.0	6.8	5.0	3.8	3.6	3.6	8.4	5.6	11.0	70.2
Sick, Injured, Unruly Passenger	5.2	6.4	1.0	2.0	0.2	4.2	3.4	0.2	6.4	0.0	5.2	3.4	4.2	41.8
Weather	19.2	22.0	3.2	4.2	2.0	10.0	7.2	7.0	4.2	3.0	16.0	10.2	9.0	117.2
Other	2.4	1.8	1.4	1.6	0.4	3.4	1.2	3.4	5.8	2.0	4.2	2.2	2.8	32.6
TOTAL TRAINS DELAYED	184.2	95.0	27.0	36.6	13.0	122.4	81.8	39.8	99.6	53.0	137.4	74.6	109.0	1,073.4

June 2013 Divergence From June Average Over Previous Five Years

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
Passenger Train Interference	-2.2	-2.6	0.2	-2.2	-0.6	0.6	1.8	1.2	0.2	-1.0	-1.4	-2.4	-1.2	-9.6
<i>Freight Interference - Peak</i>	-1.8	0.0	0.0	0.0	-2.2	-0.4	-0.2	-2.2	-2.4	-2.2	-0.4	1.0	0.6	-10.2
<i>Freight Interference - Off-Peak</i>	11.0	0.0	0.0	0.0	0.0	2.8	-0.2	-0.6	3.2	-7.8	1.0	2.6	8.8	20.8
Freight Interference - Total	9.2	0.0	0.0	0.0	-2.2	2.4	-0.4	-2.8	0.8	-10.0	0.6	3.6	9.4	10.6
Accident	-16.2	1.8	-0.2	-0.6	0.0	2.2	-3.8	-2.2	-3.4	14.4	-0.2	-6.8	-2.2	-17.2
Passenger Loading	-0.2	-20.0	-3.6	-2.4	0.0	11.8	18.0	1.4	23.8	0.6	-41.6	11.4	11.8	11.0
Lift Deployment	-1.8	-0.8	0.0	-0.4	0.0	-0.8	-3.2	-0.4	-0.8	0.0	1.4	0.4	1.8	-4.6
Obstruction/Debris	2.4	-2.2	-0.2	0.8	-0.2	-0.4	12.4	-0.2	-4.4	0.0	-2.6	1.2	-6.2	0.4
Signal/Switch Failure	10.8	-8.4	1.0	-1.4	-1.4	10.6	13.2	4.6	2.2	-1.8	4.6	17.0	12.2	63.2
Track Work	-27.0	-5.2	1.6	6.4	-1.0	-4.0	-2.4	1.4	15.0	-3.2	-1.8	1.4	0.0	-18.8
Catenary Failure	0.0	-3.0	-1.2	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-5.4
Non-Locomotive Equipment Failure	2.4	-8.0	-3.8	-1.0	0.0	-1.4	-1.2	-0.2	-0.2	-0.2	0.6	1.6	-0.6	-12.0
Locomotive Failure	28.2	0.0	0.0	0.0	3.0	7.0	8.6	-0.2	-4.8	0.8	1.8	-2.6	6.0	47.8
Human Error	9.0	-0.4	-2.2	-1.8	-1.0	-1.8	-3.0	-1.8	-0.6	3.4	-0.4	-1.6	-11.0	-13.2
Sick, Injured, Unruly Passenger	-5.2	-1.4	-1.0	1.0	-0.2	-2.2	-0.4	-0.2	-3.4	3.0	1.8	2.6	-0.2	-5.8
Weather	35.8	-18.0	-3.2	-4.2	0.0	3.0	3.8	-5.0	7.8	0.0	17.0	57.8	22.0	116.8
Other	12.6	-1.8	-1.4	3.4	-0.4	-1.4	-0.2	-3.4	1.2	-2.0	-4.2	3.8	-2.8	3.4
TOTAL TRAINS DELAYED	57.8	-70.0	-14.0	-3.6	-4.0	25.6	43.2	-7.8	33.4	4.0	-24.4	87.4	39.0	166.6

Data for current month is final (07/16/13) version from TOPS.

P:\ONTIME\report\DelaysByCause16Cats.xls>LastMonthByLine 07/17/2013

Due to changes in calculation methodology, on-time performance figures from May 2011 onward are not exactly comparable to prior months' figures.

TABLES 9.a, 9.b & 9.c: FREQUENCY OF TRAIN DELAYS BY CAUSE AND LINE

January-June 2013

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
		Passenger Train Interference	3	3		1	3				1	43	10	
<i>Freight Interference - Peak</i>	14	0	0	0	10	7	6	17	3	9	2	11	23	102
<i>Freight Interference - Off-Peak</i>	50	0	0	0	0	55	49	49	29	32	9	25	93	391
Freight Interference - Total	64	0	0	0	10	62	55	66	32	41	11	36	116	493
Accident	66	4	2	2	1	11	18	7	18	22	1	58	8	218
Passenger Loading	22	51	11	23	0	45	43	2	93	2	49	51	51	443
Lift Deployment	10	0	0	1	0	10	8	0	19	0	14	7	10	79
Obstruction/Debris	33	13	2	15	0	4	26	2	10	5	10	19	19	158
Signal/Switch Failure	144	28	17	12	9	175	142	56	43	49	56	97	100	928
Track Work	43	12	5	23	1	16	16	13	38	2	23	19	21	232
Catenary Failure	0	7	0	3	0	0	0	0	0	0	0	0	0	10
Non-Locomotive Equipment Failure	12	15	7	5	1	2	14	8	1	0	5	8	8	86
Locomotive Failure	84	0	0	0	4	52	30	13	33	13	32	24	18	303
Human Error	94	53	12	19	0	46	27	19	36	22	27	24	9	388
Sick, Injured, Unruly Passenger	10	31	5	10	1	20	17	3	13	4	26	29	20	189
Weather	191	20	6	8	3	55	47	10	65	14	75	116	72	682
Other	48	4	0	8	0	3	7	2	18	3	7	15	13	128
TOTAL TRAINS DELAYED	824	241	68	132	31	544	460	213	431	179	337	504	469	4,433

January-June - Average Over Previous Five Years: 2008-2012

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
		Passenger Train Interference	17.4	14.6		4.8	5.4				3.2	33.2	9.4	
<i>Freight Interference - Peak</i>	31.4	0.2	0.0	0.0	25.0	7.4	13.4	29.0	9.0	21.8	3.2	8.4	21.2	170.0
<i>Freight Interference - Off-Peak</i>	42.4	0.2	0.2	0.0	0.0	52.8	36.6	34.8	25.4	61.0	7.8	13.2	89.8	364.2
Freight Interference - Total	73.8	0.4	0.2	0.0	25.0	60.2	50.0	63.8	34.4	82.8	11.0	21.6	111.0	534.2
Accident	52.0	7.8	1.8	6.0	0.6	22.8	29.0	13.0	22.2	5.0	29.8	31.0	22.8	243.8
Passenger Loading	38.6	64.2	17.0	22.8	0.2	42.2	20.6	1.2	64.6	1.0	154.0	47.8	42.8	517.0
Lift Deployment	12.8	1.0	0.0	0.4	0.0	14.0	12.4	2.6	31.6	1.2	13.8	11.0	18.2	119.0
Obstruction/Debris	39.0	8.2	2.4	13.4	0.6	16.0	15.6	2.4	19.2	4.0	17.0	28.0	29.8	195.6
Signal/Switch Failure	127.0	57.2	16.6	14.4	18.0	120.0	69.0	37.6	44.6	60.8	40.2	43.8	53.4	702.6
Track Work	68.8	35.0	13.0	9.4	2.4	50.6	18.6	7.8	21.0	8.0	35.0	20.2	30.0	319.8
Catenary Failure	0.0	13.0	5.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	25.0
Non-Locomotive Equipment Failure	10.0	29.0	15.4	10.6	0.0	5.8	6.8	0.8	5.6	2.6	9.0	7.0	6.4	109.0
Locomotive Failure	66.0	0.6	0.2	0.0	1.4	60.2	32.4	14.2	38.2	6.2	20.8	34.4	20.6	295.2
Human Error	51.2	20.2	5.4	7.8	5.4	32.6	19.2	10.0	25.8	17.4	48.2	30.6	28.4	302.2
Sick, Injured, Unruly Passenger	20.2	33.2	4.8	12.2	0.4	16.4	16.2	1.8	19.6	0.8	25.0	15.2	17.6	183.4
Weather	94.2	65.6	12.6	21.6	5.8	71.8	48.8	20.0	54.4	17.0	90.6	66.2	57.6	626.2
Other	11.6	20.0	5.4	6.4	1.2	13.4	12.0	4.6	19.4	8.8	24.0	12.8	27.4	167.0
TOTAL TRAINS DELAYED	682.6	370.0	104.8	137.0	64.2	559.2	360.0	186.6	412.6	222.2	534.6	379.0	475.0	4,487.8

January-June 2013 Divergence From January-June Average Over Previous Five Years

CAUSE CATEGORY	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
		Passenger Train Interference	-14.4	-11.6		-3.8	-2.4				-2.2	9.8	0.6	
<i>Freight Interference - Peak</i>	-17.4	-0.2	0.0	0.0	-15.0	-0.4	-7.4	-12.0	-6.0	-12.8	-1.2	2.6	1.8	-68.0
<i>Freight Interference - Off-Peak</i>	7.6	-0.2	-0.2	0.0	0.0	2.2	12.4	14.2	3.6	-29.0	1.2	11.8	3.2	26.8
Freight Interference - Total	-9.8	-0.4	-0.2	0.0	-15.0	1.8	5.0	2.2	-2.4	-41.8	0.0	14.4	5.0	-41.2
Accident	14.0	-3.8	0.2	-4.0	0.4	-11.8	-11.0	-6.0	-4.2	17.0	-28.8	27.0	-14.8	-25.8
Passenger Loading	-16.6	-13.2	-6.0	0.2	-0.2	2.8	22.4	0.8	28.4	1.0	-105.0	3.2	8.2	-74.0
Lift Deployment	-2.8	-1.0	0.0	0.6	0.0	-4.0	-4.4	-2.6	-12.6	-1.2	0.2	-4.0	-8.2	-40.0
Obstruction/Debris	-6.0	4.8	-0.4	1.6	-0.6	-12.0	10.4	-0.4	-9.2	1.0	-7.0	-9.0	-10.8	-37.6
Signal/Switch Failure	17.0	-29.2	0.4	-2.4	-9.0	55.0	73.0	18.4	-1.6	-11.8	15.8	53.2	46.6	225.4
Track Work	-25.8	-23.0	-8.0	13.6	-1.4	-34.6	-2.6	5.2	17.0	-6.0	-12.0	-1.2	-9.0	-87.8
Catenary Failure	0.0	-6.0	-5.2	-3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.2	0.0	-15.0
Non-Locomotive Equipment Failure	2.0	-14.0	-8.4	-5.6	1.0	-3.8	7.2	7.2	-4.6	-2.6	-4.0	1.0	1.6	-23.0
Locomotive Failure	18.0	-0.6	-0.2	0.0	2.6	-8.2	-2.4	-1.2	-5.2	6.8	11.2	-10.4	-2.6	7.8
Human Error	42.8	32.8	6.6	11.2	-5.4	13.4	7.8	9.0	10.2	4.6	-21.2	-6.6	-19.4	85.8
Sick, Injured, Unruly Passenger	-10.2	-2.2	0.2	-2.2	0.6	3.6	0.8	1.2	-6.6	3.2	1.0	13.8	2.4	5.6
Weather	96.8	-45.6	-6.6	-13.6	-2.8	-16.8	-1.8	-10.0	10.6	-3.0	-15.6	49.8	14.4	55.8
Other	36.4	-16.0	-5.4	1.6	-1.2	-10.4	-5.0	-2.6	-1.4	-5.8	-17.0	2.2	-14.4	-39.0
TOTAL TRAINS DELAYED	141.4	-129.0	-36.8	-5.0	-33.2	-15.2	100.0	26.4	18.4	-43.2	-197.6	125.0	-6.0	-54.8

Data for current month is final (07/16/13) version from TOPS.

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Due to changes in calculation methodology, on-time performance figures from May 2011 onward are not exactly comparable to prior months' figures.

TABLES 10.a, 10.b & 10.c: FREQUENCY OF TRAIN DELAYS BY CAUSE & MONTH

2013

CAUSE CATEGORY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - Jun	
Passenger Train Interference	7	21	22	11	17	18							96	2.2%
<i>Freight Interference - Peak</i>	13	11	11	16	28	23							102	2.3%
<i>Freight Interference - Off-Peak</i>	42	73	56	58	70	92							391	8.8%
Freight Interference - Total	55	84	67	74	98	115							493	11.1%
Accident	23	1	78	56	31	29							218	4.9%
Passenger Loading	24	27	54	39	67	232							443	10.0%
Lift Deployment	12	6	19	8	9	25							79	1.8%
Obstruction/Debris	22	20	23	30	24	39							158	3.6%
Signal/Switch Failure	152	149	90	126	182	229							928	20.9%
Track Work	22	6	14	45	63	82							232	5.2%
Catenary Failure	0	0	2	7	1	0							10	0.2%
Non-Locomotive Equipment Failure	19	12	16	11	13	15							86	1.9%
Locomotive Failure	41	64	28	28	49	93							303	6.8%
Human Error	52	92	56	51	80	57							388	8.8%
Sick, Injured, Unruly Passenger	33	19	34	32	35	36							189	4.3%
Weather	90	86	35	218	19	234							682	15.4%
Other	11	32	19	8	22	36							128	2.9%
TOTAL TRAINS DELAYED	563	619	557	744	710	1,240							4,433	100%

2012

CAUSE CATEGORY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - Jun	
Passenger Train Interference	32	12	10	6	7	17	38	31	18	16	17	16	84	2.1%
<i>Freight Interference - Peak</i>	22	15	24	28	24	19	27	16	16	28	17	12	132	3.2%
<i>Freight Interference - Off-Peak</i>	62	48	78	73	41	62	98	52	54	63	52	54	364	8.9%
Freight Interference - Total	84	63	102	101	65	81	125	68	70	91	69	66	496	12.2%
Accident	31	79	51	20	60	41	32	2	9	59	31	51	282	6.9%
Passenger Loading	54	33	93	31	105	161	145	190	116	64	97	93	477	11.7%
Lift Deployment	20	11	11	12	22	32	41	28	21	13	22	17	108	2.6%
Obstruction/Debris	27	21	37	44	43	25	35	66	18	31	43	34	197	4.8%
Signal/Switch Failure	144	49	94	60	98	164	129	108	81	97	153	76	609	14.9%
Track Work	140	15	39	54	61	113	99	101	94	125	42	20	422	10.3%
Catenary Failure	4	10	4	0	0	1	11	1	17	14	15	4	19	0.5%
Non-Locomotive Equipment Failure	16	6	21	12	6	17	13	24	13	8	22	5	78	1.9%
Locomotive Failure	53	29	90	34	51	59	48	47	16	55	38	23	316	7.7%
Human Error	80	41	44	35	64	73	37	55	55	55	52	56	337	8.3%
Sick, Injured, Unruly Passenger	26	33	33	40	21	46	50	44	27	45	45	27	199	4.9%
Weather	212	15	0	1	7	37	197	70	18	34	29	11	272	6.7%
Other	35	17	58	19	25	30	15	26	21	34	28	11	184	4.5%
TOTAL TRAINS DELAYED	958	434	687	469	635	897	1,015	861	594	741	703	510	4,080	100%

2013 Divergence From 2012

CAUSE CATEGORY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - Jun	
Passenger Train Interference	-25	9	12	5	10	1							12	0.1%
<i>Freight Interference - Peak</i>	-9	-4	-13	-12	4	4							-30	-0.9%
<i>Freight Interference - Off-Peak</i>	-20	25	-22	-15	29	30							27	-0.1%
Freight Interference - Total	-29	21	-35	-27	33	34							-3	-1.0%
Accident	-8	-78	27	36	-29	-12							-64	-2.0%
Passenger Loading	-30	-6	-39	8	-38	71							-34	-1.7%
Lift Deployment	-8	-5	8	-4	-13	-7							-29	-0.9%
Obstruction/Debris	-5	-1	-14	-14	-19	14							-39	-1.3%
Signal/Switch Failure	8	100	-4	66	84	65							319	6.0%
Track Work	-118	-9	-25	-9	2	-31							-190	-5.1%
Catenary Failure	-4	-10	-2	7	1	-1							-9	-0.2%
Non-Locomotive Equipment Failure	3	6	-5	-1	7	-2							8	0.0%
Locomotive Failure	-12	35	-62	-6	-2	34							-13	-0.9%
Human Error	-28	51	12	16	16	-16							51	0.5%
Sick, Injured, Unruly Passenger	7	-14	1	-8	14	-10							-10	-0.6%
Weather	-122	71	35	217	12	197							410	8.7%
Other	-24	15	-39	-11	-3	6							-56	-1.6%
TOTAL TRAINS DELAYED	-395	185	-130	275	75	343							353	

Data for current month is final (07/16/13) version from TOPS.

P:\ONTIME\report\DelaysByCause16Cats.xls\AllMonths 07/17/2013

**TABLE 11: FREIGHT DELAYS
between July 2011 and June 2013**

	BNSF	Electric			HER	Milw		NCS	RI	SWS	Union Pacific			SYSTEM
		ML	BI	SC		N	W				N	NW	W	
Jul-11	13	0	0	0	15	23	13	25	20	26	7	16	51	209
Aug-11	18	0	0	0	8	31	24	20	10	45	0	1	31	188
Sep-11	42	0	0	0	2	18	9	5	10	33	0	4	23	146
Oct-11	6	0	0	0	8	17	8	14	6	16	1	1	41	118
Nov-11	17	0	0	0	7	18	6	16	3	14	2	2	32	117
Dec-11	11	0	0	0	7	15	9	12	6	19	2	0	37	118
Jan-12	9	0	0	0	2	9	10	7	4	14	1	3	25	84
Feb-12	10	0	0	0	1	6	9	4	4	13	1	2	13	63
Mar-12	7	0	0	0	3	19	18	14	6	15	0	4	16	102
Apr-12	4	0	0	0	2	10	5	30	2	19	2	5	22	101
May-12	8	0	0	0	2	13	7	8	5	10	1	4	7	65
Jun-12	13	0	0	0	1	6	14	6	8	9	0	6	18	81
Total	158	0	0	0	58	185	132	161	84	233	17	48	316	1,392
Jul-12	7	0	0	0	3	42	17	20	9	5	1	14	7	125
Aug-12	16	0	0	0	1	16	9	4	7	6	1	1	7	68
Sep-12	2	0	0	0	0	13	20	6	3	10	0	5	11	70
Oct-12	10	0	0	0	2	10	13	12	8	9	0	16	11	91
Nov-12	12	0	0	0	3	7	18	11	3	8	1	4	2	69
Dec-12	5	0	0	0	2	15	10	12	2	8	0	4	8	66
Jan-13	2	0	0	0	2	3	6	7	6	6	1	6	16	55
Feb-13	7	0	0	0	0	9	18	18	5	6	3	7	11	84
Mar-13	10	0	0	0	3	18	4	9	6	7	0	1	9	67
Apr-13	8	0	0	0	1	9	7	18	3	4	2	7	15	74
May-13	15	0	0	0	2	9	9	6	3	8	4	8	34	98
Jun-13	22	0	0	0	2	14	11	8	9	10	1	7	31	115
Total	116	0	0	0	21	165	142	131	64	87	14	80	162	982

Data for current month is final (07/16/13) version from TOPS.

Due to changes in calculation methodology, on-time performance figures from May 2011 onward are not exactly comparable to prior months' figures.

P:\ONTIME\report\DelaysByCause16Cats.xls\Freight- YTD, 2 yrs 07/17/2013

TABLES 12.a & 12.b: FREQUENCY OF LIFT-DEPLOYMENT TRAIN DELAYS BY LINE & MONTH
2013

LINE	2013			2013			2013			2013			Lift Delays YTD	% of All Delays YTD
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
BNSF	2	1	3	2	0	2							10	1.21%
Electric ML	0	0	0	0	0	0							0	0.00%
Electric BI	0	0	0	0	0	0							0	0.00%
Electric SC	0	0	1	0	0	0							1	0.76%
HER	0	0	0	0	0	0							0	0.00%
Milw N	1	0	5	1	1	2							10	1.84%
Milw W	0	2	1	0	4	1							8	1.74%
NCS	0	0	0	0	0	0							0	0.00%
RI	4	1	2	3	2	7							19	4.41%
SWS	0	0	0	0	0	0							0	0.00%
UP N	2	2	3	1	1	5							14	4.15%
UP NW	0	0	3	0	1	3							7	1.39%
UP W	3	0	1	1	0	5							10	2.13%
Total Lift Delays	12	6	19	8	9	25							79	1.78%
ALL DELAYS													4,433	

Data for current month is final (07/16/13) version from TOPS.

2012

LINE	2012			2012			2012			2012			Lift Delays All Year	% of All Delays All Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
BNSF	1	0	0	3	1	5	2	3	0	0	2	2	19	1.78%
Electric ML	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
Electric BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
Electric SC	0	0	0	0	0	1	0	0	0	0	0	0	1	0.28%
HER	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
Milw N	7	1	1	0	5	0	7	6	1	1	0	0	29	2.62%
Milw W	0	1	0	0	1	3	4	2	5	1	0	3	20	2.21%
NCS	0	0	0	0	1	0	2	0	1	0	0	1	5	1.18%
RI	4	2	5	5	6	14	17	10	8	8	3	4	86	9.44%
SWS	0	0	0	0	0	0	0	0	1	0	0	0	1	0.24%
UP N	1	2	1	3	4	1	2	3	2	1	2	2	24	3.26%
UP NW	0	1	2	1	1	2	3	1	3	2	13	3	32	4.68%
UP W	7	4	2	0	3	6	4	3	0	0	2	2	33	4.09%
Total Lift Delays	20	11	11	12	22	32	41	28	21	13	22	17	250	2.94%
ALL DELAYS													8,504	

TABLE 13: FREQUENCY OF TRAIN DELAYS BY DURATION

June 2013

Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
Peak *														
6-10	44	1	4	5	2	19	15	6	16	6	17	16	15	166
11-15	24	0	0	0	4	10	12	2	7	2	4	8	9	82
16-20	21	1	0	0	0	4	6	1	1	1	2	2	8	47
1+	25	2	0	0	3	12	16	5	5	5	25	43	26	187
Annulled	8	1	0	1	0	3	2	1	2	3	1	5	1	28
Sub-Total	142	5	4	6	9	48	51	15	31	17	49	74	59	510
Off-Peak **														
6-10	36	12	9	23	0	57	34	8	47	16	22	26	28	318
11-15	20	3	0	3	0	19	12	1	23	7	14	19	14	135
16-20	21	0	0	0	0	1	7	2	9	2	5	9	9	65
1+	28	4	0	1	0	18	17	4	21	10	22	34	37	186
Annulled	5	1	0	0	0	5	4	2	2	5	1	0	1	26
Sub-Total	100	20	9	27	0	100	74	17	102	40	64	88	89	730
June 2013 Total														
6-10	80	13	13	28	2	76	49	14	63	22	39	42	43	484
11-15	44	3	0	3	4	29	24	3	30	9	18	27	23	217
16-20	42	1	0	0	0	5	13	3	10	3	7	11	17	112
1+	33	6	0	1	3	30	33	9	26	15	47	77	63	373
Annulled	13	2	0	1	0	8	6	3	4	8	2	5	2	54
TOTAL	242	25	13	33	9	148	125	32	133	57	113	162	148	1,240
2013 Year-to-Date														
6-10	310	147	49	103	12	290	224	107	226	78	133	152	161	1,992
11-15	159	40	9	12	9	122	101	43	103	32	56	87	97	870
16-20	112	20	4	8	2	42	41	23	28	17	31	50	48	426
21+	200	31	6	6	8	80	86	31	61	40	112	203	150	1,014
Annulled	43	3	0	3	0	10	8	9	13	12	5	12	13	131
TOTAL	824	241	68	132	31	544	460	213	431	179	337	504	469	4,433
PERCENT COMPOSITION OF DELAYS BY RANGE OF DURATION														
Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
June 2013 Total														
6-10	33.1%	52.0%	100.0%	84.8%	22.2%	51.4%	39.2%	43.8%	47.4%	38.6%	34.5%	25.9%	29.1%	39.0%
11-15	18.2%	12.0%	0.0%	9.1%	44.4%	19.6%	19.2%	9.4%	22.6%	15.8%	15.9%	16.7%	15.5%	17.5%
16-20	17.4%	4.0%	0.0%	0.0%	0.0%	3.4%	10.4%	9.4%	7.5%	5.3%	6.2%	6.8%	11.5%	9.0%
21+	26.0%	24.0%	0.0%	3.0%	33.3%	20.3%	26.4%	28.1%	19.5%	26.3%	41.6%	47.5%	42.6%	30.1%
Annulled	5.4%	8.0%	0.0%	3.0%	0.0%	5.4%	4.8%	9.4%	3.0%	14.0%	1.8%	3.1%	1.4%	4.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2013 Year-to-Date Delays By Duration														
6-10	37.6%	61.0%	72.1%	78.0%	38.7%	53.3%	48.7%	50.2%	52.4%	43.6%	39.5%	30.2%	34.3%	44.9%
11-15	19.3%	16.6%	13.2%	9.1%	29.0%	22.4%	22.0%	20.2%	23.9%	17.9%	16.6%	17.3%	20.7%	19.6%
16-20	13.6%	8.3%	5.9%	6.1%	6.5%	7.7%	8.9%	10.8%	6.5%	9.5%	9.2%	9.9%	10.2%	9.6%
21+	24.3%	12.9%	8.8%	4.5%	25.8%	14.7%	18.7%	14.6%	14.2%	22.3%	33.2%	40.3%	32.0%	22.9%
Annulled	5.2%	1.2%	0.0%	2.3%	0.0%	1.8%	1.7%	4.2%	3.0%	6.7%	1.5%	2.4%	2.8%	3.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

*Includes peak direction trains operating during weekday peak periods. **Includes all other weekday and weekend trains.

Data for most recent month is final (07/16/13) version from TOPS.

P:\ONTIME\report\{DelaysByDuration.xls\FreqByDuration

7/17/2013

TABLE 14: AVERAGE LENGTH OF DELAY BY SERVICE PERIOD, IN MINUTES

	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
June 2013														
Peak *	19.0	26.0	7.5	8.2	29.6	22.6	24.3	41.6	14.0	33.7	32.1	40.3	32.1	26.6
Off-Peak **	15.1	13.5	8.0	9.7	--	17.3	18.3	20.6	16.9	30.3	22.5	23.1	23.9	19.3
All	17.4	15.7	7.8	9.5	29.6	19.0	20.8	30.7	16.3	31.3	26.6	30.7	27.1	22.3
2013 Year-to-Date														
Peak *	20.3	16.1	11.4	10.8	21.6	16.3	18.4	17.6	14.1	23.8	25.1	33.0	26.8	21.6
Off-Peak **	17.1	10.5	13.1	9.5	--	14.7	15.7	15.4	13.9	20.7	22.0	23.4	19.6	16.8
All	19.0	12.6	12.4	9.8	21.6	15.1	16.7	16.2	14.0	21.8	23.4	28.2	22.4	18.8

Excludes annulled trains, which do not have delay times.

*Includes peak direction trains operating during weekday peak periods. **Includes all other weekday and weekend trains.

Data for most recent month is final (07/16/13) version from TOPS.