

MX TRAFFIC ANALYZER REPORT

Connected Radar Speed Signs



carmanah® MX Series
carmanah.com



PROFILE	
System	
Serial #	
Location	
Carmanah Model	SPEEDCHECK-MX Includes stealth mode and up to 200K individual vehicle data points
Report date	
Start of log	
End of log	

INCLUDED WITH EVERY SYSTEM	
MX Subscriptions	3 years out-of-the-box remote connectivity with MX Lite. See all MX subscriptions
MX Cloud	MX Cloud for remote health status monitoring, email/SMS alerts, scheduling, asset management, programming and more
MX Field App	Bluetooth® mobile app for on-site setup, local access to default settings, calendar scheduling, system health status and more
MX Traffic Analyzer	Software to chart data collected by SPEEDCHECK-MX
Support	24/7 access to Carmanah's online Product Support Center

Total Vehicles

Daily Average Vehicles

Compliant Vehicles

Non-compliant Vehicles

Compliance Rate
Using speed limit(s) set on system

85% 85th Percentile

Average Speed

Fastest Speed

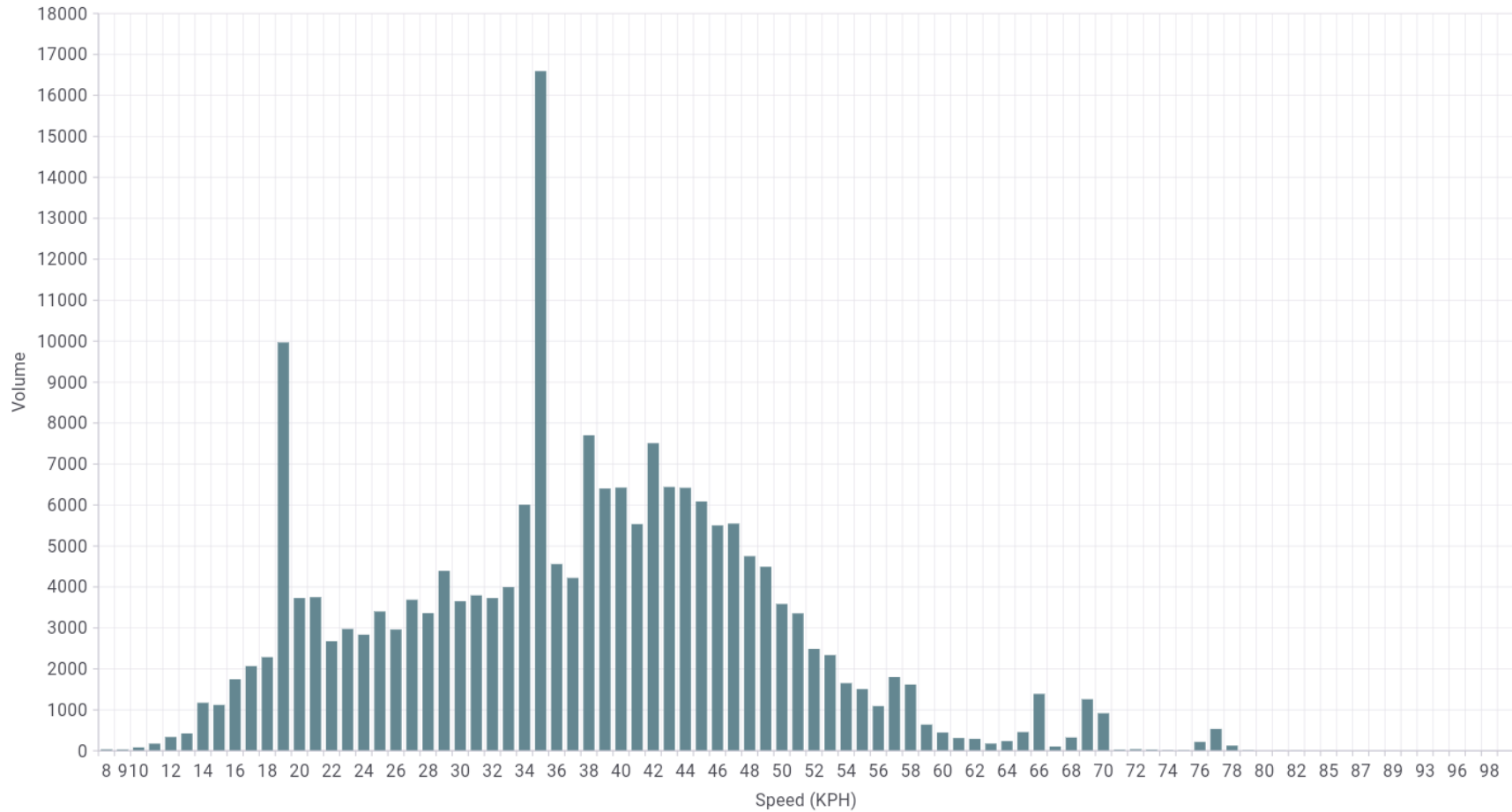
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CHART: Volume vs Speed	
Chart date range	Oct 2, 2025 to Oct 16, 2025
Days of the week	Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Time restriction	-
Data bounds	Lower Bound - KPH, Upper Bound - KPH



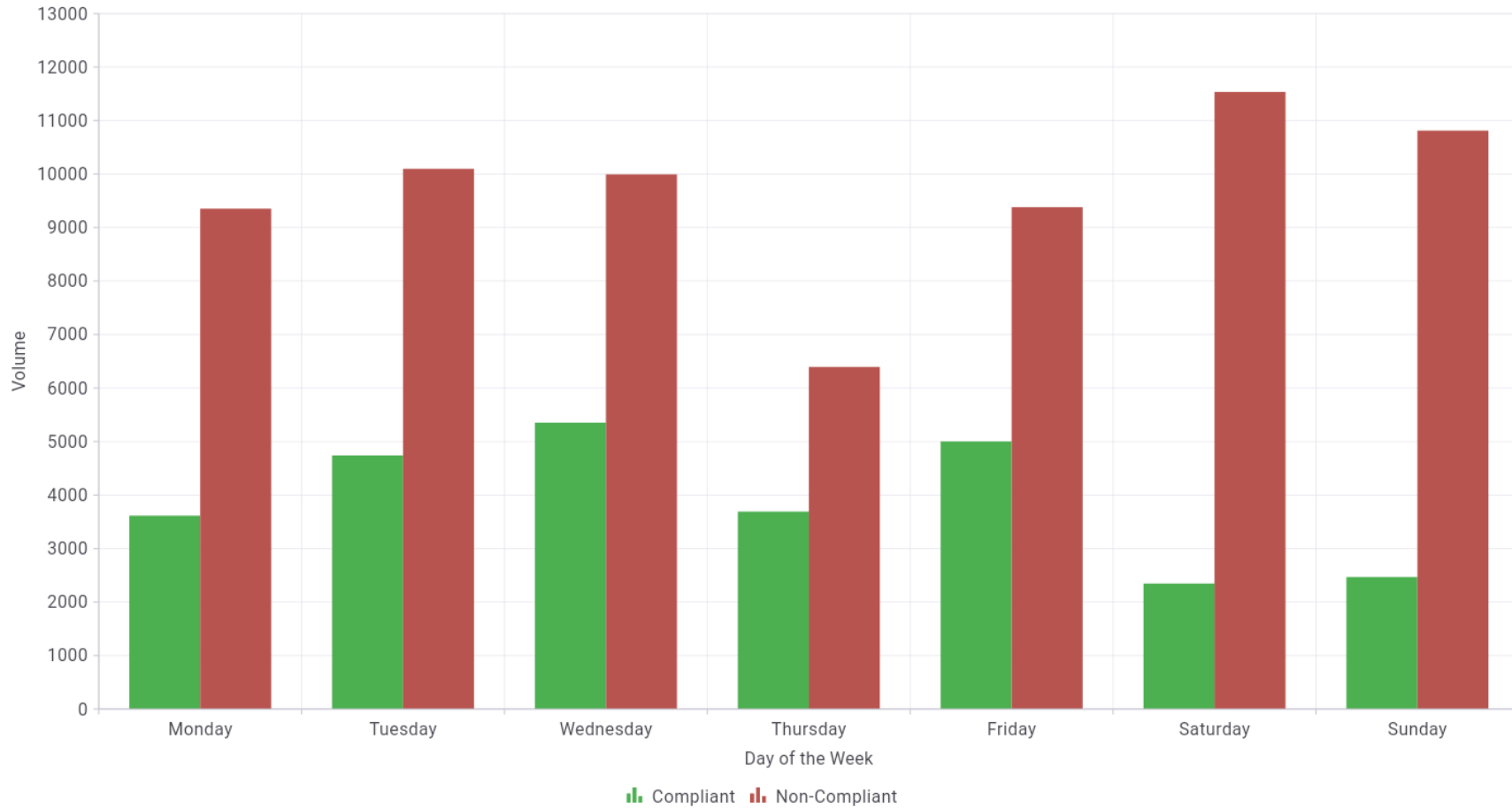
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CHART: Daily Average Volume	
Chart date range	Oct 2, 2025 to Oct 16, 2025
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Time restriction	-
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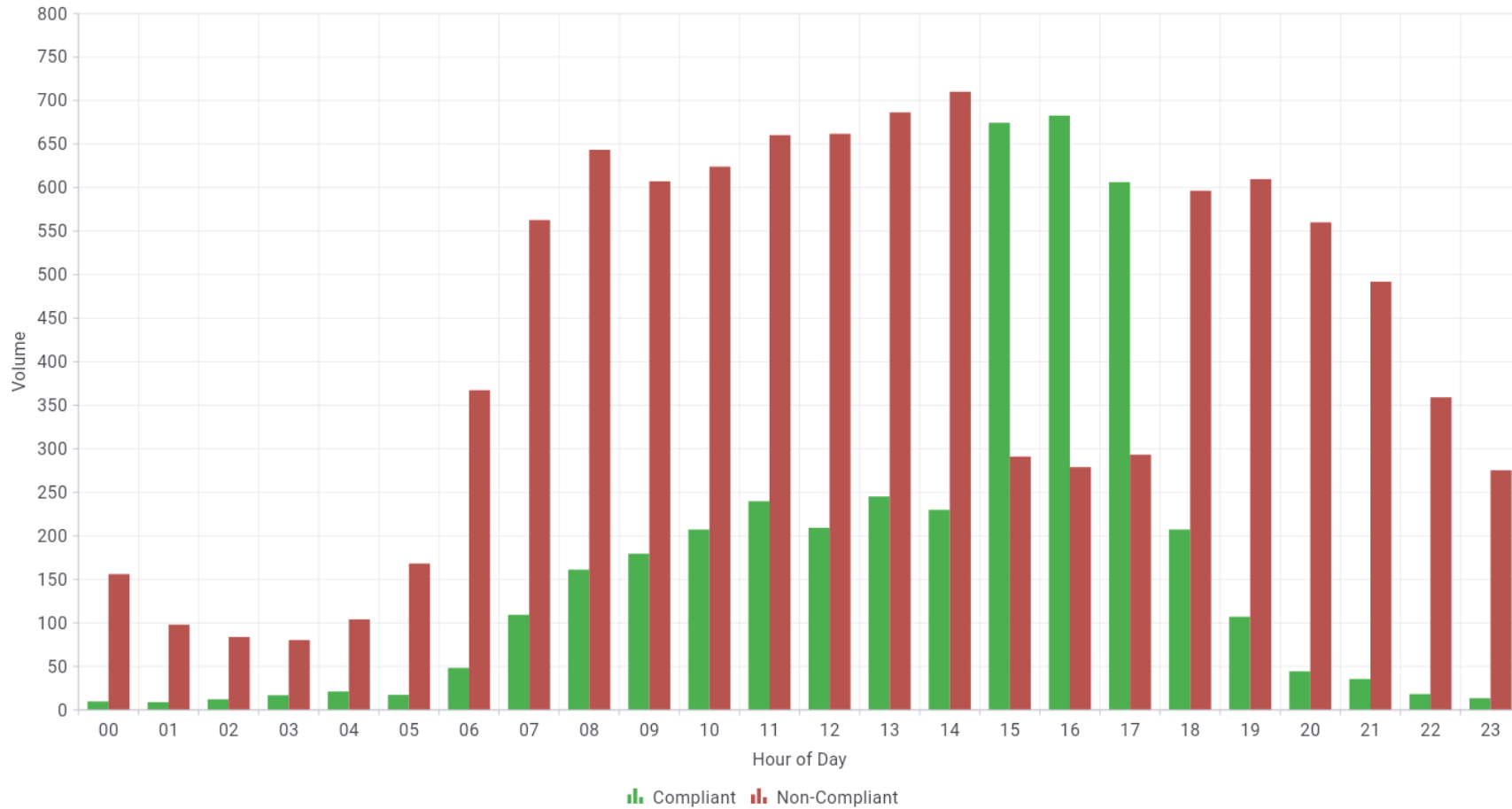
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CHART: Hourly Average Volume	
Chart date range	Oct 2, 2025 to Oct 16, 2025
Days of the week	Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Time restriction	-
Data bounds	Lower Bound - KPH, Upper Bound - KPH



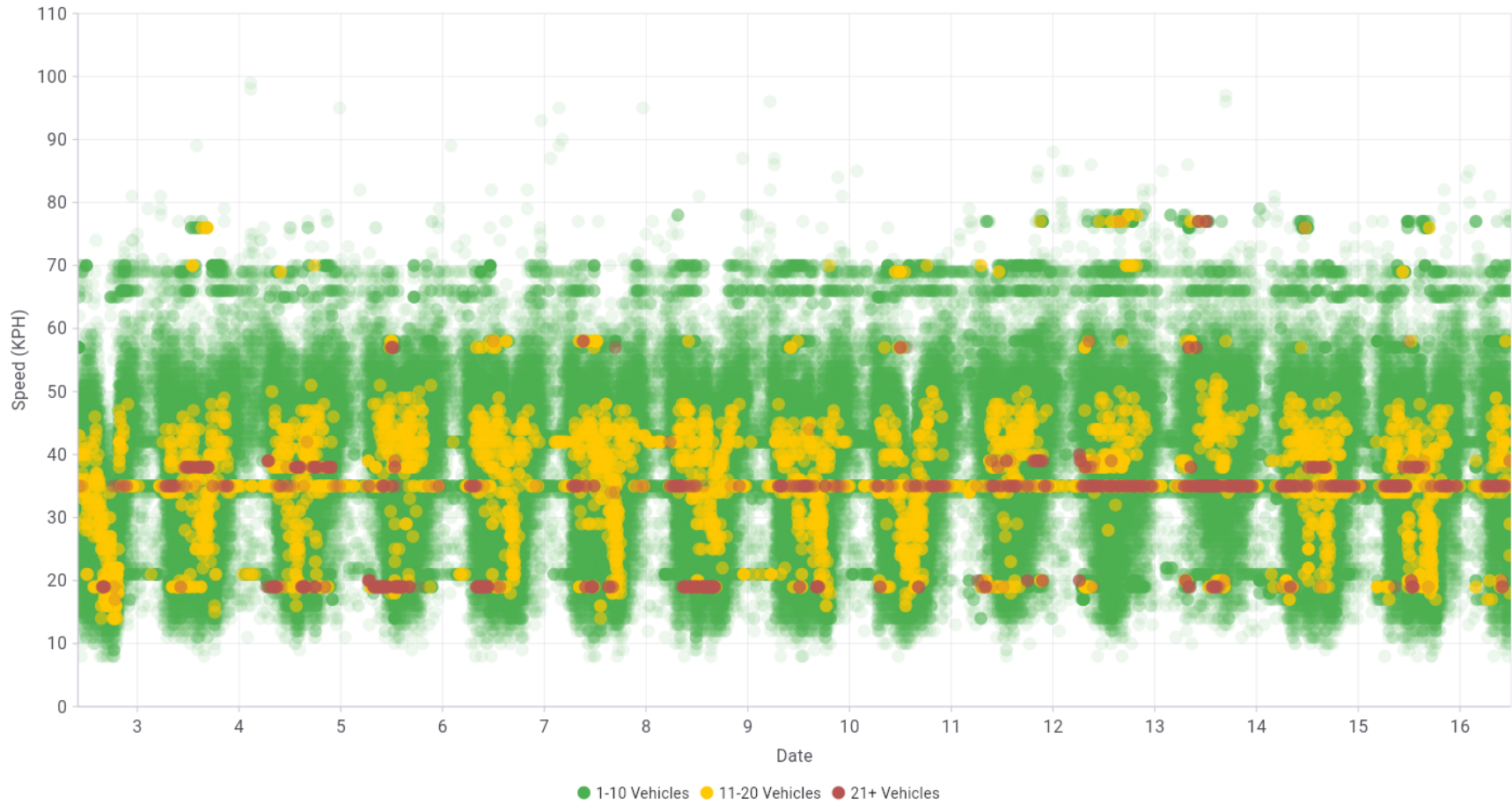
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CHART: Speed vs Time	
Chart date range	Oct 2, 2025 to Oct 16, 2025
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Time restriction	-
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CHART: Hourly Volume Table	
Chart date range	Oct 2, 2025 to Oct 16, 2025
Days of the week	Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Time restriction	-
Data bounds	Lower Bound - KPH, Upper Bound - KPH

Hour	Average Compliant	Average Non-Compliant	Total Compliant	Total Non-Compliant	Speed Limits (KPH)
12:00 AM	10	156	136	2184	25
1:00 AM	9	98	116	1372	25
2:00 AM	12	84	170	1172	25
3:00 AM	17	80	237	1124	25
4:00 AM	21	104	296	1457	25
5:00 AM	17	168	242	2355	25
6:00 AM	48	367	675	5142	25
7:00 AM	109	563	1530	7879	25
8:00 AM	161	644	2256	9009	25, 30
9:00 AM	180	607	2513	8501	30, 25
10:00 AM	207	624	3108	9362	30, 25
11:00 AM	240	660	3597	9905	30, 25
12:00 PM	209	662	3138	9927	30, 25
1:00 PM	245	687	3433	9611	25
2:00 PM	230	710	3218	9942	25, 45
3:00 PM	675	291	9443	4074	45, 25
4:00 PM	683	279	9558	3905	45, 25
5:00 PM	606	293	8488	4106	45, 25
6:00 PM	207	596	2902	8350	25
7:00 PM	107	610	1498	8538	25
8:00 PM	44	560	621	7842	25
9:00 PM	36	492	497	6887	25
10:00 PM	18	359	254	5028	25
11:00 PM	13	275	188	3854	25

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CHART: Hourly Volume by Day Table	
Chart date range	Oct 2, 2025 to Oct 16, 2025
Days of the week	Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Time restriction	-
Data bounds	Lower Bound - KPH, Upper Bound - KPH

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Weekday Average	Weekend Average
12:00 AM	296	299	280	293	363	354	435	153	197
1:00 AM	175	162	227	201	202	271	250	97	130
2:00 AM	164	155	159	189	241	246	188	91	109
3:00 AM	136	239	202	230	152	250	152	96	101
4:00 AM	234	328	301	264	239	230	157	137	97
5:00 AM	326	449	510	404	374	303	231	206	134
6:00 AM	670	1051	958	990	965	482	701	463	296
7:00 AM	1188	1593	1668	1502	1448	916	1094	740	503
8:00 AM	1669	1828	1786	1672	1716	1354	1240	867	649
9:00 AM	1456	1695	1732	1590	1526	1462	1553	800	754
10:00 AM	1511	1590	1839	2583	1725	1511	1711	841	806
11:00 AM	1640	1937	1926	2551	1752	1871	1825	891	924
12:00 PM	1813	1910	1938	1810	1759	1819	2016	839	959
1:00 PM	1816	1891	2175	1696	1782	1928	1756	936	921
2:00 PM	1811	1829	2090	1883	1695	1943	1909	931	963
3:00 PM	1735	2115	2065	1783	1866	2052	1901	956	988
4:00 PM	1724	2021	2052	1917	2138	1808	1803	985	903
5:00 PM	1614	1984	1937	1795	1943	1702	1619	927	830
6:00 PM	1495	1639	1702	1567	1727	1792	1330	813	781
7:00 PM	1307	1443	1479	1600	1496	1361	1350	733	678
8:00 PM	1055	1116	1245	1343	1168	1351	1185	593	634
9:00 PM	908	1108	920	1118	1083	1293	954	514	562
10:00 PM	699	726	804	724	839	839	651	379	373
11:00 PM	493	569	698	550	566	618	548	288	292