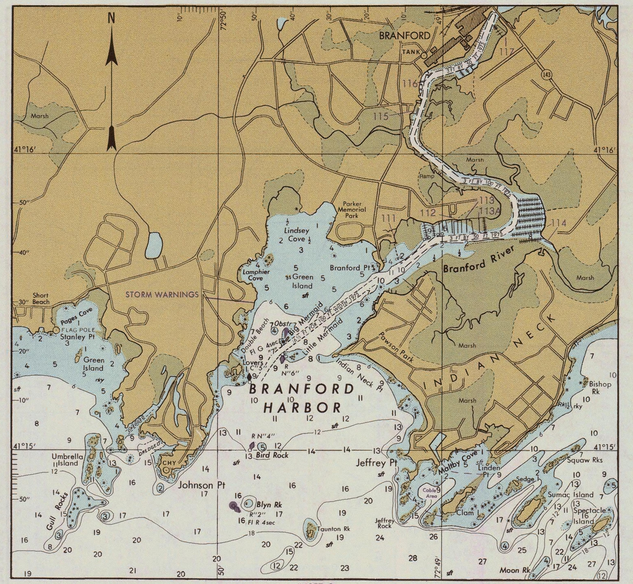
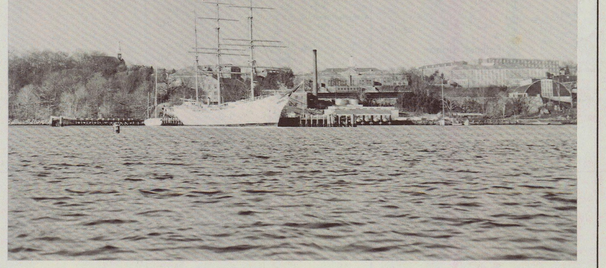


INSET 8
SCALE 1:20,000
NAUTICAL MILES

YARDS



U. S. COAST GUARD ACADEMY
NEW LONDON, CONN.
U.S. COAST GUARD PHOTOGRAPH

NEW LONDON, CONN., 1978-1979

Predicted times and heights of high and low water-Eastern Standard Time. For Daylight Saving Time, add 1 hour.
To predict local tide, apply the time difference listed in the facility tabulation to these tide predictions.

DECEMBER 1978

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0332	-0.2	16	0419	0.0
F	0927	3.4	SA	1011	2.7
	1615	-0.2		1656	0.3
	2204	2.6		2246	2.1
2	0422	-0.2	17	0504	0.1
SA	1016	3.4	SU	1051	2.6
	1702	-0.1		1741	0.5
	2255	2.6		2330	2.1
3	0513	-0.2	18	0551	0.2
SU	1107	3.2	M	1133	2.5
	1803	0.0		1828	0.9
	2352	2.6			
4	0615	-0.1	19	0035	2.1
M	1206	3.0	TU	0642	0.5
	1858	-0.5		1215	2.3
				1302	1.3
5	0052	2.5	20	0101	2.1
TU	0719	0.1	W	0735	0.4
	1308	2.8		1302	2.5
	1953	-0.4		1352	1.0
6	0155	2.5	21	0153	2.1
W	0823	0.0	TH	0829	0.3
	1414	2.6		1354	2.0
	2054	-0.2		1442	1.0
7	0301	2.6	22	0244	2.1
TH	0930	0.0	F	0939	0.3
	1523	2.6		1440	1.9
	2152	-0.1		2318	1.0
8	0406	2.7	23	0334	2.2
F	1034	-0.1	SA	1018	0.3
	1623	2.7		1528	1.9
	2248	-0.1		2228	0.9
9	0505	2.9	24	0427	2.3
SA	1133	-0.2	SU	1111	0.1
	1720	2.9		1609	1.9
	2342	-0.1		2314	0.9
10	0559	3.0	25	0520	2.4
SU	1230	-0.2	M	1201	-0.1
	1816	3.0		1651	1.9
				2359	-0.1
11	0032	-0.1	26	0558	2.8
M	1649	3.0	TU	1249	-0.2
	1910	-0.2		1827	2.1
12	0119	-0.1	27	0046	-0.2
TU	0733	3.0	W	0646	3.1
	1405	-0.4		1335	-0.5
	2043	3.0		1955	2.3
13	0205	-0.1	28	0134	-0.3
W	0819	3.0	TH	0732	3.2
	1450	-0.4		1421	-0.7
	2048	2.9		2043	2.3
14	0250	-0.1	29	0227	-0.4
TH	0858	2.9	F	0821	3.2
	1533	-0.3		1510	-0.8
	2135	2.8		2131	2.4
15	0333	0.0	30	0312	-0.5
F	0934	2.8	SA	0911	3.2
	1614	-0.2		1601	-0.8
	2205	2.7		2219	2.4
			31	0355	-0.5
			SU	1002	3.3
				1649	-0.6
				2239	2.6

JANUARY 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0501	-0.5	16	0523	0.0
M	1056	3.3	TU	1103	2.4
	1706	-0.2		1744	0.4
	2336	2.6		2339	2.1
2	0600	-0.4	17	0610	0.1
TU	1154	2.9	W	1143	2.3
	1840	0.1		1837	0.8
3	0035	2.6	18	0021	2.1
W	0701	-0.3	TH	0658	0.2
	1253	2.6		1224	2.2
	1932	-0.6		1922	-0.1
4	0136	2.6	19	0106	2.1
TH	0756	-0.2	F	0710	0.2
	1354	2.6		1310	2.2
	2036	-0.4		2009	0.0
5	0239	2.6	20	0156	2.1
F	0909	-0.1	SA	0846	0.2
	1503	2.7		1405	1.9
	2137	-0.2		2102	0.0
6	0342	2.6	21	0245	2.2
SA	1010	0.0	SU	0943	0.2
	1610	2.8		1501	1.8
	2238	-0.2		2148	0.2
7	0444	2.6	22	0338	2.3
SU	1113	0.1	M	1036	0.3
	1714	1.9		1603	1.8
	2339	-0.2		2239	0.3
8	0542	2.6	23	0434	2.5
M	1209	-0.2	TU	1130	-0.2
	1815	2.1		1705	1.9
				2329	0.7
9	0010	-0.1	24	0529	2.7
TU	0631	-0.7	W	1222	-0.4
	1300	1.9		1802	2.0
	1945	1.9			
10	0059	-0.1	25	0022	-0.2
W	0718	-0.7	TH	0620	2.9
	1347	2.0		1310	-0.4
	2018	1.9		1855	2.1
11	0145	-0.1	26	0113	-0.4
TH	0802	-0.7	F	0711	3.0
	1432	2.0		1401	-0.4
	2052	1.9		1948	2.3
12	0228	-0.1	27	0205	-0.5
F	0836	-0.6	SA	0805	3.0
	1516	-0.4		1450	-0.3
	2126	1.9		2040	2.5
13	0313	-0.1	28	0258	-0.7
SA	0910	-0.5	SU	0857	3.0
	1550	-0.4		1539	-0.1
	2159	1.9		2132	2.6
14	0355	-0.1	29	0352	-0.7
SU	0945	-0.4	M	0940	3.0
	1630	-0.4		1629	-0.1
	2232	1.9		2224	2.7
15	0438	0.0	30	0446	-0.7
M	1025	-0.3	TU	1043	3.0
	1712	-0.5		1722	-0.2
	2259	2.1		2317	2.8
			31	0543	-0.7
			W	1136	2.8
				1811	-0.8

FEBRUARY 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0011	2.7	16	0626	0.0
TH	0640	-0.6	F	1255	2.2
	1242	2.9		1824	0.2
	1904	-0.9			
2	0109	2.7	17	0022	2.3
F	0741	-0.4	SA	0717	0.0
	1341	2.9		1346	2.2
	2002	-0.4		1927	0.0
3	0205	2.6	18	0108	2.3
SA	0843	-0.3	SU	0809	0.1
	1437	2.9		1427	2.2
	2058	-0.3		2015	0.1
4	0311	2.5	19	0159	2.4
SU	0945	-0.2	M	0900	0.2
	1534	2.9		1509	2.2
	2157	-0.1		2109	0.2
5	0415	2.4	20	0259	2.4
M	1047	-0.2	TU	0951	0.3
	1649	1.7		1552	1.8
	2309	1.7		2204	0.3
6	0515	2.4	21	0359	2.5
TU	1149	-0.2	W	1037	0.2
	1749	1.7		1636	1.9
	2348	1.7		2302	0.2
7	0607	2.4	22	0501	2.7
W	1252	-0.2	TH	1121	0.0
	1840	1.8		1739	2.0
8	0001	-0.2	23	0001	-0.2
TH	0654	2.4	F	0601	2.8
	1352	-0.2		1203	0.0
	1926	1.8		1835	2.2
9	0057	-0.4	24	0057	-0.4
F	0735	2.4	SA	0657	3.0
	1452	-0.2		1245	-0.2
	2043	1.9		1929	2.5
10	0151	-0.4	25	0151	-0.4
SA	0813	2.5	SU	0751	3.1
	1550	-0.2		1329	-0.3
	2140	2.0		2021	2.7
11	0251	-0.2	26	0244	-0.2
SU	0853	2.6	M	0847	3.2
	1643	-0.2		1414	-0.3
	2235	2.1		2115	2.8
12	0332	-0.2	27	0336	-0.0
M	0931	2.7	TU	0938	3.2
	1731	-0.2		1504	-0.3
	2327	2.2		2210	2.8
13	0414	-0.2	28	0430	-0.8
TU	1009	2.8	W	1026	3.2
	1821	-0.3		1554	-0.3
				2304	3.0
14	0456	-0.1			
W	1048	2.9			
	1910	-0.3			
15	0541	-0.1			
TH	1127	2.9			
	1958	-0.3			
	2343	2.3			

MARCH 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0523	-0.7	16	0512	-0.2
TH	1118	3.2	F	1155	2.3
	1824	-0.7		1809	0.3
	2346	2.8			
2	0619	-0.6	17	0557	-0.2
F	1212	3.5	SA	1230	2.3
	1920	-0.7		1856	0.3
3	0039	2.8	18	0649	-0.1
SA	0717	-0.4	SU	1212	2.2
	1309	3.6		1850	0.4
	1930	-0.5			
4	0300	2.7	19	0032	2.6
SU	0815	-0.1	M	0740	0.0
	1409	3.7		1306	2.0
	2029	-0.3		1942	0.5
5	0237	2.5	20	0125	2.6
M	0913	0.2	TU	0836	0.2
	1513	1.8		1406	2.0
	2128	0.0		2031	0.6
6	0341	2.4	21	0227	2.6
TU	1011	0.4	W	0936	0.4
	1618	1.8		1511	2.0
	2232	0.3		2130	0.7
7	0442	2.3	22	0334	2.6
W	1113	0.6	TH	1041	0.5
	1719	1.8		1617	2.1
	2330	0.5		2247	0.7
8	0540	2.3	23	0441	2.6
TH	1204	0.8	F	1130	-0.2
	1820	1.9		1717	2.2
				2346	0.7
9	0014	0.1	24	0544	2.7
F	0627	2.3	SA	1225	-0.4
	1256	0.9		1815	2.4
	1856	2.0			
10	0110	0.0	25	0044	0.3
SA	0710	2.3	SU	0643	2.8
	1336	0.9		1309	-0.5
	1936	2.1		1912	2.5
11	0256	-0.2	26	0337	-0.5
SU	0752	2.4	M	0737	2.9
	1418	0.8		1400	-0.5
	2013	2.0		2005	2.6
12	0339	-0.3	27	0422	-0.3
M	0833	2.5	TU	0827	3.0
	1500	0.6		1448	-0.5
	2055	1.9		2055	2.6
13	0424	-0.3	28	0507	-0.2
TU	0914	2.6	W	0914	3.0
	1542	0.4		1535	-0.4
	2138	1.9		2144	2.5
14	0509	-0.3	29	0555	-0.1
W	0957	2.7	TH	1001	3.0
	1626	0.2		1623	-0.3
	2223	1.9		2234	2.4
15	0555	-0.2	30	0644	0.1
TH	1042	2.8	F	1049	2.9
	1712	0.0		1713	-0.2
	2309	1.9		2326	2.3
			31	0742	0.3
			SA	1139	2.8
				1805	-0.1

APRIL 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0007	2.9	16	0623	-0.2
SU	0649	-0.3	M	1255	2.3
	1257	3.0		1824	0.2
	1901	0.0			
2	0101	2.7	17	0008	2.9
M	0745	-0.1	TU	0716	-0.1
	1340	2.9		1327	2.3
	1957	0.2		1919	0.3
3	0158	2.5	18	0104	2.7
TU	0843	0.0	W	0811	-0.1
	1429	2.7		1401	2.2
	2056	0.3		2023	0.3
4	0258	2.3	19	0207	2.7
W	0941	0.1	TH	0857	0.0
	1544	2.5		1437	2.2
	2204	0.4		2120	0.3
5	0411	2.2	20	0315	2.7
TH	1044	0.2	F	1010	0.0
	1657	2.4		1603	2.4
	2317	0.4		2232	0.3
6	0525	2.2	21	0424	2.6
F	1150	0.2	SA	1150	0.1
	1806	2.4		1755	2.5
				2332	0.3
7	0629	2.3	22	0529	2.7
SA	1251	0.1	SU	1247	0.1
	1907	2.5		1802	2.8
8	0030	0.2	23	0030	-0.2
SU	0635	2.3	M	0628	2.7
	1345	0.1		1340	0.1
	1959	2.5		1855	3.0
9	0119	0.2	24	0124	-0.4
M	0715	2.4	TU	0723	2.8
	1435	0.1		1444	0.2
	2046	2.5		1944	3.2
10	0204	0.2	25	0031	-0.3
TU	0754	2.4	W	0818	2.8
	1516	0.2		1528	0.2
	2124	2.5		2031	3.2
11	0242	-0.1	26	0305	-0.6
W	0832	2.4	TH	0910	2.8
	1555	0.3		1614	0.2
	2200	2.4		2118	3.2
12	0324	-0.2	27	0354	-0.6
TH	0910	2.3	F	0950	2.8
	1634	0.4		1702	0.2
	2236	2.3		2205	3.0
13	0414	-0.2	28	0442	-0.5
F	0951	2.2	SA	1037	2.8
	1714	0.5		1751	0.1
	2315	2.2		2251	3.1
14	0506	-0.1	29	0531	-0.3
SA	1037	2.2	SU	1127	2.8
	1800	0.5		1839	0.1
	2358	2.2		2339	3.0
15	0603	-0.0	30	0623	-0.2
SU	1128	2.3	M	1232	2.7
	1856	0.5		1932	0.2
	2529	2.6			

MAY 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0026	2.8	16	0653	-0.2
TU	0714	0.0	W	1239	2.5
	1327	2.7		1904	0.3
	1959	0.4			
2	0119	2.7	17	0048	3.0
W	0808	0.1	TH	0749	-0.1
	1401	2.5		1341	2.5
	2024	0.5		2008	0.3
3	0214	2.6	18	0447	3.1
TH	0901	0.2	F	0847	-0.2
	1436	2.4		1453	2.6
	2123	0.5		2113	0.3
4	0315	2.5	19	0300	2.7
F	0953	0.3	SA	0943	0.0
	1603	2.4		1546	2.8
	2216	0.5		2208	0.3
5	0413	2.5	20	0409	2.6
SA	1043	0.3	SU	1037	0.0
	1654	2.5		1648	2.8
	2308	0.4		2259	0.4
6	0505	2.5	21	0514	2.6
SU	1133	0.3	M	1127	0.0
	1740	2.6		1745	3.0
7	0004	0.3	22	0016	-0.1
M	0557	2.6	TU	1228	2.9
	1217	0.2		1838	-0.1
	1827	2.7			
8	0049	0.2	23	0109	-0.3
TU	0638	2.5	W	0707	2.9
	1259	0.2		1326	-0.2
	1859	2.7		1926	3.3
9	0133	0.2	24	0201	-0.3
W	0718	2.4	TH	0757	2.9
	1339	0.2		1413	-0.2
	1936	2.9		2011	3.3
10	0217	0.2	25	0254	-0.3
TH	0800	2.5	F	0845	2.9
	1419	0.2		1458	-0.2
	2013	3.0		2056	3.3
11	0256	-0.2	26	0335	-0.4
F	0841	2.5	SA	0931	2.8
	1502	0.2		1542	-0.2
	2055	3.0		2140	3.2
12	0339	-0.3	27	0422	-0.3
SA	0927	2.5	SU	1017	2.8
	1548	0.2		1624	0.1
	2140	3.0		2227	3.1
13	0424	-0.3	28	0507	-0.2
SU	1017	2.5	M	1102	2.8
	1637	0.2		1712	0.2
	2230	2.9		2316	2.9
14	0513	-0.3	29	0555	-0.1
M	1112	2.5	TU	1147	2.8
	1732	0.2		1803	0.4
	2326	2.9		2406	2.8
15	0606	-0.3	30	0644	0.1
TU	1210	2.5	W	1235	2.8
	1832	0.3		1856	0.5
			31	0042	2.6
			TH	0731	0.2
				1330	2.7
				1951	0.6

TIME MERIDIAN 75° W. 0000 IS MIDNIGHT, 1200 IS NOON.
HEIGHTS ARE RECKONED FROM THE DATUM OF SOUNDINGS ON CHARTS OF THE LOCALITY WHICH IS MEAN LOW WATER.

BRIDGEPORT, CONN., 1978-1979

Predicted times and heights of high and low water-Eastern Standard Time. For Daylight Saving Time, add 1 hour.
To predict local tide, apply the time difference listed in the facility tabulation to these tide predictions.

DECEMBER 1978

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0513	-0.6	16	0605	0.0
F	1123	3.9	SA	1210	3.1
	1727	-0.9		1823	-0.5
	2356	3.0			
2	0603	-0.6	17	0037	6.4
SA	1214	3.9	SU	0644	0.1
	1840	-0.9		1240	6.7
				1910	-0.3
3	0048	7.0	18	0115	6.4
SU	0656	-0.5	M	0723	0.3
	1305	4.0		1320	6.7
	1933	-1.0		1950	-0.1
4	0142	6.9	19	0155	6.3
M	0739	-0.3	TU	0801	0.5
	1354	3.9		1400	6.5
	2029	-0.8		2029	0.1
5	0232	6.8	20	0237	6.3
TU	0823	-0.1	W	0838	0.6
	1444	3.8		1450	6.3
	2104	-0.6		2107	0.2
6	0322	6.7	21	0322	6.3
W	1127	0.2	TH	0916	0.7
	1736	3.7		1539	6.2
	2345	-0.3		2146	0.3
7	0550	2.2	22	0529	2.7
TH	1221	0.5	F	1202	-0.2
	1840	3.6		1802	2.8
8	0038	-0.1	23	0030	-0.2
F	0635	2.3	SA	0628	2.7
	1317	0.8		1340	0.1
	1859	3.4		1855	3.0
9	0126	-0.1	24	0124	-0.4
SA	0650	6.9	SU	0723	2.8
	1345	1.1		1444	0.2
	1936	3.2		1944	3.2
10	0214	-0.1	25	0214	-0.4
SU	0746	7.1	M	0815	2.8
	1414	1.2		1528	0.2
	2011	2.6		2031	3.2
11	0242	-0.1	26	0305	-0.6
M	0822	7.1	TU	0910	2.8
	1455	1.1		1614	0.2
	2048	2.3		2118	3.2
12	0324	-0.2	27	0354	-0.6
TU	0903	7.0	W	0950	2.8
	1534	1.1		1702	0.2
	2122	2.1		2205	3.0
13	0404	-0.3	28	0442	-0.5
W	0947	6.9	TH	1037	2.8
	1612	1.0		1751	0.1
	2159	2.0		2251	3.1
14	0446	-0.3	29	0531	-0.3
TH	1034	6.8	F	1127	2.8
	1651	1.0		1839	0.1
	2238	2.0		2339	3.0
15	0533	-0.2	30	0623	-0.2
F	1126	2.4	SU	1232	2.7
	1730	0.9		1932	0.2
	2320	3.0			

JANUARY 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0035	7.1	16	0046	6.4
M	0645	-0.7	TU	0658	0.0
	1254	3.7		1259	6.7
	1918	-1.0		1919	-0.1
2	0128	7.1	17	0123	6.4
TU	0741	-0.9	W	0734	0.1
	1350	3.7		1336	6.7
	2013	-1.0		1954	-0.1
3	0224	7.0	18	0201	6.4
W	0840	-0.7	TH	0813	0.2
	1448	3.7		1417	6.7
	2109	-0.9		2034	0.0
4	0320	6.9	19	0243	6.4
TH	0940	-0.5	F	0901	0.4
	1548	3.7		1501	6.6
	2209	-0.6		2115	0.2
5	0422	6.7	20	0409	2.6
F	1045	-0.2	SA	1549	6.0
	1651	3.8		1648	2.8
	2311	-0.2		2224	0.0
6	0525	6.7	21	0418	6.4
SA	1150	-0.2	SU	1633	0.4
	1756	4.0		1646	5.8
				2333	0.4
7	0009	0.0	22	0516	-0.1
SU	0626	6.7	M	1228	-0.1
	1253	-0.4		1738	2.9
	1853	4.2			
8	0108	0.2	23	0611	6.6
M	0724	6.7	TU	1242	0.0
	1351	-0.4		1843	5.9
	1956	4.3			
9	0204	-0.2	24	0055	0.1
TU	0817	6.8	W	0711	6.8
	1446	-0.5		1329	0.0
	2044	4.3		1941	6.1
10	0254	-0.3	25	0031	0.0
W	0905	6.9	TH	0809	-0.1
	1536	-0.5		1414	6.2
	2136	4.3		2044	6.4
11	0340	-0.2	26	0254	-0.5
TH	0954	7.0	F	0906	6.4
	1626	-0.4		1536	-0.1
	2228	4.2		2137	6.7
12	0423	-0.0	27	0349	-0.9
F	1042	7.0	SA	1000	6.0
	1654	-0.2		1626	-0.5
	2316	4.0		2230	6.9
13	0501	0.2	28	0443	-1.2
SA	1130	7.0	SU	1057	5.7
	1732	-0.0		1712	-0.8
	2406	3.8		2316	7.2
14	0541	0.1	29	0536	-1.4
SU	1218	6.9	M	1146	5.4
	1807	-0.5		1803	0.4
				2406	7.4
15	0010	6.4	30	0644	0.1
M	0617	0.4	TU	1235	5.2
	1243	-0.4		1856	0.5
	1843	4.0			
			31	0107	7.3
			W	0723	-1.4
				1332	5.0
				1950	-1.4

FEBRUARY 1979

DAY	TIME	HT.	DAY	TIME	HT.
	h.m.	ft.		h.m.	ft.
1	0202	7.2	16	0128	6.6
TH	0816	-1.2	F	0742	-0.2
	1427	4.9		1346	6.6
	2044	-1.2		1969	-0.6
2	0256	6.9	17	0208	6.6
F	0917	-0.9	SA	0824	-0.1
	1543	4.6		1424	6.6
	2142	-0.7		2039	0.0
3	0354	6.7	18	0251	6.6
SA	1018	-0.6	SU	0913	0.1
	1626	4.4		1503	6.6
	2239	-0.3		2127	0.2
4	0453	6.5	19	0333	6.6
SU	1126	4.3	M	1003	0.3
	1713	-0.4		1543	6.5
	2340	0.0		2222	0.3
5	0557	6.4	20	0439	6.5
M	1231	4.3	TU	1109	0.4
	1831	5.7		1713	6.5
				2319	0.4
6	0040	0.1	21	0542	6.6
TU	0654	-0.2	W	1212	0.4
	1324	-0.1		1818	5.9
	1927	6.3			
7	0139	0.1	22	0032	0.2
W	0800	-0.2	TH	0647	6.7
	1417	-0.2		1316	-0.2
	2013	6.3		1916	6.1
8	0229	0.1	23	0135	-0.1
TH	0903	-0.2	F	0747	6.9
	1507	-0.3		1417	-0.6
	2111	6.3		2013	6.4
9	0317	0.0	24	0237	-0.5
F	0927	6.7	SA	0849	7.3
	1549	-0.3		1513	-0.9
	2153	6.2		2119	6.9
10	0359	-0.1	25	0331	-0.8
SA	1008	6.8	SU	0944	7.6
	1628	-0.3		1603	-1.1
	2230	6.3		2214	7.2