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MELBOURNE (WILLIAMSTOWN) – VICTORIA

LAT 37° 52' S LONG 144° 55' E

Times and Heights of High and Low Waters

2021

Local Time

JANUARY				FEBRUARY				MARCH				APRIL								
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m					
1	0615	0.94	16	0633	0.93	1	0018	0.19	16	0102	0.25	1	0538	0.86	16	0009	0.30			
	1202	0.52		1238	0.44		0653	0.90		0713	0.89		1150	0.38		0603	0.86			
FR	1642	0.83	SA	1745	0.85	MO	1300	0.40	TU	1340	0.32	MO	1720	0.84	TU	1234	0.30			
	2352	0.18					1820	0.85		1920	0.84					1826	0.86			
2	0650	0.95	17	0034	0.19	2	0059	0.21	17	0137	0.29	2	0002	0.25	17	0046	0.33			
	1242	0.49		0711	0.93		0724	0.91		0744	0.89		0613	0.87		0634	0.86			
SA	1730	0.84	SU	1322	0.41	TU	1341	0.36	WE	1414	0.30	TU	1234	0.32	WE	1307	0.28			
				1841	0.84		1913	0.87		2002	0.84		1816	0.88		1907	0.88			
3	0033	0.18	18	0115	0.22	3	0138	0.25	18	0210	0.32	3	0046	0.28	18	0120	0.36			
	0723	0.94		0745	0.92		0755	0.92		0812	0.89		0645	0.89		0703	0.87			
SU	1319	0.46	MO	1402	0.38	WE	1422	0.32	TH	1446	0.28	WE	1317	0.28	TH	1338	0.27			
	1820	0.85		1930	0.83		2004	0.88		2044	0.84		1908	0.92		1946	0.90			
4	0112	0.20	19	0152	0.25	4	0215	0.29	19	0241	0.35	4	0129	0.31	19	0152	0.39			
	0754	0.93		0817	0.92		0827	0.92		0840	0.89		0719	0.91		0730	0.88			
MO	1358	0.44	TU	1442	0.35	TH	1505	0.28	FR	1519	0.27	TH	1400	0.24	FR	1410	0.26			
	1912	0.85		2017	0.82		2056	0.87		2125	0.83		1959	0.93		2024	0.90			
5	0147	0.22	20	0228	0.29	5	0255	0.34	20	0312	0.39	5	0209	0.35	20	0221	0.41			
	0824	0.93		0849	0.91		0900	0.93		0907	0.89		0755	0.93		0758	0.89			
TU	1437	0.41	WE	1518	0.34	FR	1548	0.25	SA	1553	0.25	FR	1445	0.21	SA	1443	0.25			
	2004	0.85		2103	0.80	☉	2148	0.86	☉	2207	0.82		2049	0.93		2100	0.90			
6	0224	0.25	21	0300	0.33	6	0335	0.39	21	0345	0.43	6	0249	0.39	21	0251	0.44			
	0856	0.93		0919	0.90		0936	0.93		0936	0.88		0831	0.94		0826	0.89			
WE	1518	0.37	TH	1555	0.32	SA	1634	0.22	SU	1630	0.24	SA	1529	0.20	SU	1517	0.24			
☉	2058	0.84	☉	2149	0.79		2246	0.84		2254	0.81	☉	2142	0.91		2139	0.89			
7	0301	0.30	22	0335	0.37	7	0419	0.44	22	0422	0.47	7	0330	0.43	22	0322	0.46			
	0929	0.92		0949	0.89		1015	0.92		1008	0.86		0910	0.93		0856	0.88			
TH	1602	0.33	FR	1631	0.30	SU	1724	0.21	MO	1711	0.24	SU	1613	0.20	MO	1552	0.24			
	2153	0.83		2239	0.78		2355	0.82		2349	0.79		2238	0.88		☉	2220	0.86		
8	0343	0.35	23	0411	0.42	8	0510	0.50	23	0505	0.52	8	0412	0.47	23	0357	0.49			
	1004	0.92		1020	0.88		1100	0.90		1045	0.84		0951	0.92		0930	0.87			
FR	1650	0.29	SA	1712	0.28	MO	1819	0.20	TU	1758	0.24	MO	1659	0.20	TU	1630	0.24			
	2253	0.82		2335	0.77								2340	0.85		2306	0.84			
9	0431	0.42	24	0452	0.48	9	0114	0.81	24	0057	0.77	9	0459	0.50	24	0436	0.52			
	1044	0.92		1054	0.86		0612	0.54		0558	0.55		1039	0.88		1007	0.84			
SA	1745	0.25	SU	1757	0.26	TU	1155	0.87	WE	1132	0.80	TU	1750	0.22	WE	1712	0.25			
							1922	0.20		1855	0.24					1829	0.35			
10	0005	0.82	25	0044	0.76	10	0229	0.82	25	0216	0.77	10	0045	0.82	25	0000	0.81			
	0529	0.49		0542	0.53		0731	0.56		0706	0.57		0557	0.52		0526	0.54			
SU	1129	0.91	MO	1133	0.83	WE	1259	0.84	TH	1234	0.77	WE	1137	0.84	TH	1056	0.81			
	1845	0.22		1850	0.25		2030	0.20		2003	0.24		1850	0.24		1803	0.27			
11	0132	0.83	26	0208	0.78	11	0337	0.83	26	0327	0.79	11	0154	0.81	26	0104	0.79			
	0638	0.54		0644	0.58		0914	0.54		0833	0.56		0715	0.53		0630	0.54			
MO	1222	0.89	TU	1222	0.81	TH	1408	0.81	FR	1347	0.76	TH	1247	0.80	FR	1202	0.78			
	1949	0.19		1951	0.23		2142	0.19		2112	0.23		2002	0.26		1909	0.29			
12	0253	0.85	27	0321	0.80	12	0435	0.85	27	0420	0.81	12	0300	0.81	27	0211	0.79			
	0801	0.58		0809	0.60		1039	0.49		0959	0.51		0902	0.50		0749	0.52			
TU	1322	0.87	WE	1321	0.79	FR	1529	0.80	SA	1500	0.77	FR	1410	0.77	SA	1324	0.77			
	2056	0.17		2052	0.21	☉	2245	0.20	☉	2216	0.23		2121	0.27		2025	0.31			
13	0402	0.88	28	0419	0.84	13	0524	0.87	28	0501	0.84	13	0359	0.83	28	0312	0.81			
	0936	0.57		0942	0.58		1136	0.43		1101	0.45		1022	0.44		0908	0.46			
WE	1425	0.86	TH	1422	0.78	SA	1645	0.80	SU	1614	0.80	SA	1541	0.78	SU	1449	0.79			
☉	2200	0.16		2151	0.19		2339	0.21		2313	0.23	☉	2231	0.27		2139	0.32			
14	0501	0.91	29	0506	0.86	14	0605	0.88	29	0402	0.83	14	0447	0.84	29	0402	0.83			
	1054	0.53		1047	0.54		1222	0.38		1016	0.38		1115	0.38		1016	0.38			
TH	1530	0.85	FR	1521	0.79	SU	1745	0.82	SU	1646	0.80	MO	1610	0.84	WE	1715	0.93	TH	1702	1.02
	2259	0.16	☉	2245	0.18					2325	0.28	☉	2247	0.34		2327	0.44			
15	0551	0.93	30	0546	0.88	15	0024	0.23	30	0445	0.85	15	0529	0.85	30	0445	0.85			
	1149	0.49		1137	0.50		0641	0.88		1114	0.31		1158	0.33		1114	0.31			
FR	1641	0.85	SA	1622	0.80	MO	1303	0.35	TU	1714	0.90	MO	1740	0.83	TU	1714	0.90			
	2350	0.17		2333	0.18		1834	0.83		2344	0.36					2344	0.36			
			31	0621	0.90				31	0524	0.88				31	0524	0.88			
				1220	0.45					1203	0.26					1203	0.26			
				SU	1723	0.82					WE	1809	0.95					WE	1809	0.95

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ☾ First Quarter ○ Full Moon ◐ Last Quarter

MELBOURNE (WILLIAMSTOWN) – VICTORIA

LAT 37° 52' S LONG 144° 55' E

2021

Times and Heights of High and Low Waters

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0315 0.28 0944 0.84 WE 1507 0.51 2050 0.91	16 0330 0.23 1008 0.86 TH 1526 0.53 2104 0.92	1 0313 0.25 0950 0.83 FR 1516 0.52 2047 0.85	16 0452 0.26 1141 0.84 SA 1717 0.49 2301 0.82	1 0455 0.30 1143 0.82 MO 1737 0.47 2321 0.76	16 0024 0.76 0620 0.41 TU 1245 0.84 1946 0.36	1 0511 0.39 1140 0.86 WE 1820 0.35	16 0134 0.78 0652 0.51 TH 1240 0.84 2000 0.27								
2 0355 0.27 1037 0.82 TH 1547 0.55 2126 0.88	17 0420 0.24 1113 0.83 FR 1620 0.54 2202 0.88	2 0354 0.26 1042 0.81 SA 1602 0.53 2133 0.81	17 0547 0.30 1238 0.82 SU 1832 0.48	2 0552 0.34 1234 0.81 TU 1847 0.43	17 0153 0.77 0747 0.45 WE 1341 0.82 2047 0.31	2 0035 0.78 0619 0.46 TH 1230 0.86 1928 0.29	17 0245 0.82 0820 0.55 FR 1329 0.82 2050 0.24								
3 0441 0.27 1140 0.81 FR 1635 0.59 2211 0.84	18 0518 0.25 1219 0.82 SA 1731 0.55 2313 0.84	3 0543 0.28 1241 0.79 SU 1802 0.54 2337 0.77	18 0019 0.78 0658 0.33 MO 1339 0.82 2008 0.43	3 0047 0.76 0705 0.39 WE 1329 0.82 2001 0.37	18 0307 0.82 0911 0.47 TH 1435 0.82 2138 0.27	3 0205 0.83 0739 0.52 FR 1324 0.86 2032 0.23	18 0347 0.87 0937 0.56 SA 1417 0.80 2137 0.22								
4 0534 0.27 1252 0.80 SA 1738 0.61 2311 0.81	19 0628 0.27 1325 0.82 SU 1909 0.52	4 0644 0.30 1343 0.79 MO 1919 0.52	19 0152 0.77 0823 0.36 TU 1440 0.82 2124 0.37	4 0218 0.80 0825 0.43 TH 1422 0.83 2107 0.29	19 0408 0.87 1015 0.48 FR 1522 0.81 2221 0.24	4 0327 0.89 0900 0.56 SA 1419 0.87 2134 0.18	19 0440 0.91 1035 0.55 SU 1504 0.80 2220 0.20								
5 0640 0.27 1400 0.81 SU 1903 0.60	20 0035 0.81 0745 0.28 MO 1427 0.84 2047 0.46	5 0100 0.76 0758 0.32 TU 1441 0.80 2041 0.46	20 0315 0.80 0942 0.37 WE 1533 0.83 2219 0.31	5 0337 0.87 0941 0.46 FR 1513 0.85 2205 0.23	20 0459 0.92 1105 0.49 SA 1602 0.82 2258 0.22	5 0434 0.94 1022 0.56 SU 1515 0.89 2233 0.14	20 0527 0.94 1121 0.54 MO 1550 0.81 2302 0.19								
6 0024 0.78 0747 0.27 MO 1454 0.83 2033 0.55	21 0209 0.81 0900 0.28 TU 1518 0.85 2148 0.39	6 0228 0.78 0910 0.33 WE 1531 0.82 2148 0.38	21 0418 0.85 1042 0.38 TH 1618 0.83 2301 0.27	6 0441 0.93 1050 0.48 SA 1600 0.87 2300 0.18	21 0544 0.95 1145 0.49 SU 1637 0.83 2332 0.21	6 0533 0.98 1126 0.55 MO 1608 0.91 2329 0.13	21 0607 0.96 1200 0.52 TU 1635 0.83 2343 0.19								
7 0138 0.79 0849 0.26 TU 1536 0.86 2136 0.48	22 0321 0.83 1000 0.29 WE 1601 0.87 2235 0.33	7 0345 0.83 1015 0.35 TH 1615 0.84 2244 0.31	22 0511 0.89 1129 0.40 FR 1656 0.84 2337 0.25	7 0537 0.98 1145 0.49 SU 1645 0.90 2351 0.16	22 0623 0.97 1222 0.49 MO 1712 0.85	7 0625 0.99 1216 0.53 TU 1703 0.92	22 0645 0.96 1236 0.50 WE 1718 0.83								
8 0251 0.82 0945 0.27 WE 1613 0.88 2225 0.41	23 0417 0.86 1047 0.32 TH 1639 0.88 2314 0.30	8 0449 0.89 1113 0.37 FR 1654 0.87 2332 0.25	23 0556 0.93 1208 0.42 SA 1728 0.85	8 0629 1.00 1232 0.49 MO 1731 0.93	23 0008 0.20 0700 0.98 TU 1255 0.48 1747 0.86	8 0020 0.14 0712 0.99 WE 1303 0.50 1801 0.92	23 0022 0.19 0718 0.95 TH 1311 0.48 1802 0.84								
9 0356 0.86 1033 0.29 TH 1646 0.90 2308 0.35	24 0505 0.89 1128 0.35 FR 1712 0.88 2347 0.28	9 0544 0.94 1202 0.40 SA 1731 0.90	24 0009 0.23 0636 0.95 SU 1243 0.43 1757 0.87	9 0040 0.15 0718 1.00 TU 1316 0.49 1819 0.94	24 0044 0.21 0735 0.97 WE 1327 0.48 1824 0.87	9 0108 0.16 0754 0.98 TH 1349 0.47 1900 0.91	24 0058 0.21 0748 0.94 FR 1345 0.46 1846 0.83								
10 0451 0.90 1117 0.32 FR 1718 0.92 2349 0.31	25 0548 0.90 1202 0.38 SA 1742 0.89	10 0018 0.21 0634 0.97 SU 1246 0.42 1809 0.92	25 0041 0.23 0714 0.95 MO 1315 0.45 1827 0.88	10 0127 0.16 0807 0.99 WE 1400 0.48 1909 0.94	25 0119 0.22 0808 0.95 TH 1359 0.48 1901 0.86	10 0153 0.19 0835 0.96 FR 1436 0.44 2000 0.89	25 0131 0.22 0817 0.93 SA 1417 0.45 1930 0.82								
11 0542 0.93 1159 0.36 SA 1751 0.94	26 0019 0.27 0629 0.91 SU 1235 0.40 1811 0.90	11 0104 0.19 0723 0.98 MO 1330 0.45 1849 0.94	26 0114 0.23 0749 0.95 TU 1345 0.46 1858 0.89	11 0212 0.18 0853 0.96 TH 1444 0.47 2002 0.92	26 0154 0.23 0839 0.93 FR 1430 0.48 1940 0.85	11 0236 0.23 0914 0.94 SA 1524 0.41 2057 0.85	26 0203 0.24 0845 0.92 SU 1452 0.43 2018 0.82								
12 0031 0.27 0631 0.94 SU 1239 0.40 1824 0.95	27 0051 0.26 0708 0.91 MO 1306 0.43 1839 0.91	12 0149 0.19 0814 0.97 TU 1411 0.46 1930 0.95	27 0148 0.23 0824 0.94 WE 1415 0.47 1930 0.89	12 0256 0.22 0938 0.93 FR 1530 0.46 2058 0.88	27 0227 0.24 0910 0.91 SA 1502 0.47 2020 0.83	12 0317 0.28 0952 0.92 SU 1615 0.39 2155 0.81	27 0235 0.27 0914 0.91 MO 1530 0.40 2109 0.81								
13 0115 0.25 0721 0.94 MO 1319 0.43 1900 0.96	28 0124 0.26 0746 0.90 TU 1336 0.45 1907 0.91	13 0234 0.19 0904 0.94 WE 1452 0.48 2015 0.94	28 0223 0.24 0859 0.91 TH 1445 0.48 2003 0.87	13 0340 0.26 1022 0.90 SA 1619 0.45 2158 0.83	28 0300 0.26 0942 0.90 SU 1540 0.46 2108 0.80	13 0400 0.33 1031 0.91 MO 1709 0.36 2258 0.78	28 0311 0.31 0945 0.91 TU 1613 0.36 2204 0.80								
14 0159 0.23 0813 0.92 TU 1400 0.47 1937 0.96	29 0159 0.25 0824 0.89 WE 1406 0.47 1938 0.90	14 0319 0.21 0956 0.91 TH 1535 0.49 2102 0.91	29 0258 0.24 0934 0.89 FR 1517 0.49 2039 0.85	14 0425 0.30 1106 0.87 SU 1717 0.43 2304 0.79	29 0334 0.29 1017 0.88 MO 1625 0.43 2206 0.78	14 0445 0.39 1112 0.89 TU 1808 0.34	29 0352 0.36 1018 0.91 WE 1700 0.32 2305 0.80								
15 0244 0.23 0907 0.89 WE 1441 0.50 2018 0.95	30 0234 0.25 0905 0.86 TH 1439 0.49 2010 0.88	15 0404 0.23 1048 0.87 FR 1622 0.49 2157 0.87	30 0332 0.25 1013 0.86 SA 1555 0.49 2119 0.82	15 0515 0.35 1154 0.85 MO 1831 0.40	30 0417 0.33 1057 0.87 TU 1717 0.40 2315 0.77	15 0012 0.76 0538 0.46 WE 1154 0.86 1906 0.31	30 0441 0.43 1057 0.90 TH 1755 0.27								
		31 0411 0.27 1055 0.84 SU 1640 0.49 2212 0.79				31 0019 0.80 0542 0.51 FR 1143 0.89 1857 0.23									

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter