

Conditions of Use

1) Disclaimer, Attribution and Copyright acknowledgement

- a) Any publication of Bureau tide predictions must acknowledge copyright in the Material in the Commonwealth of Australia represented by the Bureau of Meteorology and must include the following disclaimer:

“The Bureau of Meteorology gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights.

The Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- b) Where a user creates new products from the Bureau tide predictions the Bureau should be acknowledged and a disclaimer displayed as follows:

“This product is based on Bureau of Meteorology information that has subsequently been modified. The Bureau does not necessarily support or endorse, or have any connection with, the product.

In respect of that part of the information which is sourced from the Bureau, and to the maximum extent permitted by law:

(i) The Bureau makes no representation and gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights; and

(ii) the Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- 2) The disclaimers required will be displayed with the product or where this is not possible a clear and obvious link to these as part of the copyright or attribution notice will be required to ensure these terms are clearly and adequately brought to the attention of the user.

DERBY – WESTERN AUSTRALIA

LAT 17° 18' S LONG 123° 36' E

Times and Heights of High and Low Waters

2022

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0710 2.43 1243 9.61 SA 1924 3.29		16 0055 9.75 0754 2.44 SU 1345 9.68 2005 3.25		1 0151 10.52 0855 1.65 TU 1435 10.33 ● 2110 2.59		16 0213 10.46 0904 1.74 WE 1444 10.43 2115 2.44		1 0052 9.73 0758 2.44 TU 1342 9.98 2018 2.81		16 0114 9.59 0804 2.60 WE 1344 9.98 2018 2.79		1 0219 11.13 0904 1.10 FR 1439 11.22 ● 2121 1.04		16 0149 10.85 0842 1.50 SA 1406 11.17 2100 1.05	
2 0053 10.56 0808 1.74 SU 1345 10.03 2020 2.86		17 0144 10.25 0838 1.93 MO 1426 10.11 2047 2.87		2 0240 10.91 0941 1.28 WE 1516 10.68 2154 2.15		17 0245 10.76 0939 1.48 TH 1512 10.64 ○ 2149 2.11		2 0152 10.60 0847 1.50 WE 1427 10.69 2104 1.95		17 0150 10.42 0840 1.80 TH 1415 10.60 2054 2.01		2 0251 11.17 0936 1.10 SA 1505 11.32 2152 0.91		17 0223 11.18 0916 1.14 SU 1438 11.54 ○ 2136 0.54	
3 0147 10.87 0858 1.35 MO 1435 10.34 ● 2109 2.59		18 0224 10.55 0917 1.69 TU 1500 10.29 ○ 2126 2.71		3 0320 11.13 1019 1.12 TH 1551 10.92 2232 1.83		18 0314 10.96 1011 1.31 FR 1538 10.87 2222 1.75		3 0235 11.04 0928 1.08 TH 1503 11.01 ● 2144 1.50		18 0222 10.91 0914 1.33 FR 1443 10.99 ○ 2128 1.44		3 0318 11.20 1003 1.10 SU 1530 11.51 2220 0.76		18 0257 11.35 0950 0.94 MO 1509 11.79 2212 0.25	
4 0236 11.08 0944 1.19 TU 1519 10.56 2154 2.40		19 0257 10.64 0954 1.68 WE 1530 10.32 2200 2.65		4 0356 11.25 1053 1.06 FR 1624 11.12 2306 1.61		19 0342 11.17 1041 1.12 SA 1606 11.14 2254 1.38		4 0311 11.21 1002 0.97 FR 1533 11.19 2216 1.23		19 0251 11.21 0945 1.02 SA 1511 11.32 2201 0.95		4 0346 11.25 1030 1.04 MO 1557 11.66 2247 0.67		19 0330 11.37 1023 0.95 TU 1541 11.88 2245 0.28	
5 0320 11.19 1025 1.19 WE 1600 10.70 2235 2.29		20 0326 10.68 1026 1.73 TH 1557 10.38 2233 2.55		5 0431 11.25 1123 1.09 SA 1655 11.21 2338 1.54		20 0413 11.32 1111 0.99 SU 1635 11.34 2327 1.17		5 0341 11.30 1031 0.92 SA 1600 11.40 2246 1.02		20 0321 11.42 1017 0.79 SU 1540 11.62 2234 0.56		5 0415 11.18 1055 1.12 TU 1623 11.61 2315 0.84		20 0405 11.18 1053 1.26 WE 1612 11.71 2317 0.71	
6 0401 11.18 1103 1.31 TH 1637 10.74 2315 2.28		21 0354 10.77 1057 1.72 FR 1623 10.54 2306 2.37		6 0505 11.09 1152 1.25 SU 1726 11.16		21 0445 11.27 1140 1.11 MO 1703 11.34 2357 1.27		6 0411 11.36 1059 0.89 SU 1628 11.57 2315 0.91		21 0353 11.52 1048 0.71 MO 1609 11.77 2307 0.45		6 0442 10.91 1120 1.51 WE 1646 11.31 2340 1.31		21 0437 10.77 1121 1.86 TH 1641 11.34 2346 1.45	
7 0443 11.00 1139 1.55 FR 1714 10.67 2352 2.38		22 0425 10.87 1126 1.67 SA 1653 10.69 2338 2.21		7 0008 1.66 0536 10.75 MO 1219 1.61 1753 10.95		22 0515 11.00 1206 1.53 TU 1730 11.18		7 0441 11.28 1124 0.97 MO 1655 11.56 2342 1.01		22 0425 11.38 1117 0.97 TU 1637 11.67 2337 0.75		7 0504 10.48 1144 2.15 TH 1705 10.87		22 0507 10.25 1147 2.57 FR 1710 10.84	
8 0522 10.68 1212 1.87 SA 1750 10.51		23 0458 10.85 1156 1.72 SU 1723 10.74		8 0037 1.99 0606 10.29 TU 1245 2.15 ● 1819 10.60		23 0026 1.66 0543 10.59 WE 1230 2.11 1753 10.99		8 0509 11.00 1149 1.33 TU 1719 11.32		23 0455 11.00 1144 1.55 WE 1702 11.40		8 0002 1.98 0523 10.00 FR 1201 2.88 1722 10.38		23 0014 2.25 0539 9.70 SA 1213 3.25 ● 1742 10.23	
9 0029 2.59 0600 10.25 SU 1245 2.25 1826 10.28		24 0011 2.19 0530 10.68 MO 1225 1.94 1753 10.68		9 0104 2.50 0634 9.69 WE 1310 2.88 1847 10.06		24 0052 2.15 0612 10.12 TH 1253 2.70 ● 1821 10.70		9 0007 1.41 0533 10.55 WE 1213 1.95 1740 10.93		24 0005 1.38 0521 10.50 TH 1207 2.26 1726 11.07		9 0022 2.70 0543 9.45 SA 1216 3.60 ● 1743 9.73		24 0044 3.02 0619 9.07 SU 1246 3.97 1831 9.34	
10 0105 2.88 0639 9.76 MO 1318 2.73 ● 1903 9.96		25 0043 2.33 0604 10.37 TU 1253 2.30 ● 1825 10.57		10 0132 3.15 0709 8.91 TH 1336 3.76 1925 9.27		25 0121 2.71 0647 9.47 FR 1320 3.40 1901 10.05		10 0030 2.03 0554 10.00 TH 1232 2.73 ● 1759 10.38		25 0030 2.09 0548 9.99 FR 1228 2.92 ● 1753 10.64		10 0043 3.46 0611 8.67 SU 1238 4.42 1815 8.77		25 0130 3.82 0738 8.34 MO 1355 4.80 2022 8.42	
11 0144 3.26 0724 9.17 TU 1356 3.33 1949 9.53		26 0115 2.58 0642 9.96 WE 1324 2.76 1901 10.35		11 0206 3.95 0806 7.95 FR 1415 4.78 2036 8.34		26 0200 3.47 0747 8.46 SA 1410 4.39 2017 8.96		11 0052 2.77 0616 9.28 FR 1250 3.61 1821 9.59		26 0056 2.79 0622 9.32 SA 1253 3.65 1832 9.81		11 0117 4.37 0704 7.62 MO 1328 5.41 1931 7.54		26 0318 4.41 0959 8.28 TU 1642 4.72 2254 8.76	
12 0231 3.72 0824 8.53 WE 1445 4.04 2056 9.04		27 0154 2.94 0730 9.35 TH 1402 3.38 1952 9.90		12 0327 4.76 1038 7.40 SA 1639 5.48 2314 8.16		27 0345 4.30 1030 7.85 SU 1638 5.06 2314 8.77		12 0115 3.63 0648 8.30 SA 1315 4.62 1857 8.48		27 0134 3.65 0724 8.30 SU 1345 4.68 2000 8.53		12 0238 5.27 1114 7.41 TU 1757 5.64 2341 8.02		27 0557 3.78 1148 9.35 WE 1842 3.25	
13 0347 4.12 1002 8.12 TH 1611 4.59 2231 8.88		28 0248 3.46 0846 8.59 FR 1508 4.17 2127 9.34		13 0638 4.27 1241 8.25 SU 1900 4.71		28 0642 3.79 1236 8.82 MO 1914 4.13		13 0154 4.66 0811 7.13 SU 1408 5.75 2145 7.36		28 0317 4.58 1022 7.82 MO 1641 5.20 2316 8.60		13 0639 4.38 1220 8.69 WE 1904 4.12		28 0017 9.85 0708 2.53 TH 1249 10.41 1935 1.95	
14 0551 3.92 1142 8.37 FR 1808 4.45 2353 9.20		29 0441 3.80 1055 8.39 SA 1709 4.50 2322 9.42		14 0043 8.99 0742 3.17 MO 1332 9.28 1957 3.68		15 0134 9.87 0827 2.27 TU 1411 10.03 2039 2.92		14 0610 5.16 1218 7.70 MO 1850 5.29		29 0635 3.85 1225 9.08 TU 1910 3.65		14 0034 9.27 0727 3.09 TH 1300 9.84 1946 2.78		29 0111 10.62 0755 1.76 FR 1332 10.96 2017 1.25	
15 0703 3.18 1254 9.02 SA 1915 3.84		30 0645 3.25 1233 8.97 SU 1907 4.01						15 0025 8.41 0723 3.79 TU 1308 8.98 1940 3.90		30 0045 9.85 0741 2.34 WE 1324 10.34 2003 2.17		15 0115 10.25 0805 2.11 FR 1334 10.65 2024 1.77		30 0152 10.89 0832 1.53 SA 1405 11.13 2053 1.03	
		31 0046 9.96 0800 2.34 MO 1345 9.76 2017 3.22								31 0139 10.77 0827 1.41 TH 1406 11.01 2045 1.34					

© Copyright Commonwealth of Australia 2021, Bureau of Meteorology

Datum of Predictions is Chart Datum

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

DERBY – WESTERN AUSTRALIA

LAT 17° 18' S LONG 123° 36' E

Times and Heights of High and Low Waters

2022

Local Time

MAY		JUNE		JULY		AUGUST									
Time	m	Time	m	Time	m	Time	m								
1	0225 10.90 0904 1.54 SU 1432 11.22 ● 2125 0.96	16	0153 10.82 0845 1.66 MO 1403 11.43 ○ 2111 0.66	1	0306 10.43 0937 2.12 WE 1504 10.94 2202 1.39	16	0302 10.42 0941 2.14 TH 1503 11.22 2214 1.06	1	0412 10.19 1055 2.14 MO 1614 10.56 2315 1.61	16	0438 11.05 1123 1.00 TU 1649 11.02 2338 0.91				
2	0253 10.90 0933 1.54 MO 1459 11.36 2154 0.88	17	0232 10.94 0922 1.51 TU 1440 11.62 2149 0.47	2	0337 10.30 1007 2.28 TH 1534 10.76 2233 1.68	17	0345 10.43 1021 2.19 FR 1547 11.15 2253 1.29	2	0359 9.84 1030 2.81 SA 1553 10.27 2256 2.18	17	0421 10.54 1101 1.91 SU 1628 10.98 2327 1.23	2	0439 10.38 1126 1.91 TU 1645 10.62 2343 1.55	17	0509 11.04 1155 1.08 WE 1723 10.70
3	0322 10.91 1000 1.50 TU 1527 11.43 2222 0.89	18	0312 10.93 0959 1.53 WE 1516 11.66 2226 0.58	3	0405 10.06 1036 2.59 FR 1600 10.50 2301 2.09	18	0427 10.36 1101 2.34 SA 1630 10.91 2332 1.65	3	0424 9.80 1100 2.86 SU 1621 10.25 2324 2.26	18	0459 10.61 1140 1.83 MO 1708 10.79	3	0508 10.48 1157 1.82 WE 1716 10.49	18	0006 1.24 0539 10.82 TH 1224 1.43 1754 10.21
4	0352 10.81 1029 1.63 WE 1555 11.29 2250 1.14	19	0350 10.79 1032 1.77 TH 1554 11.48 2300 1.01	4	0430 9.83 1101 2.93 SA 1625 10.27 2327 2.47	19	0508 10.19 1141 2.59 SU 1715 10.53	4	0451 9.87 1130 2.82 MO 1653 10.23 2353 2.28	19	0000 1.41 0536 10.55 TU 1216 1.91 1747 10.44	4	0011 1.71 0537 10.43 TH 1228 1.94 1747 10.22	19	0033 1.80 0606 10.45 FR 1252 1.99 ● 1822 9.61
5	0419 10.53 1055 2.01 TH 1619 10.96 2316 1.64	20	0428 10.48 1105 2.22 FR 1630 11.09 2334 1.66	5	0454 9.68 1127 3.20 SU 1653 10.07 2353 2.75	20	0010 2.06 0549 9.98 MO 1223 2.88 1800 10.08	5	0522 9.93 1203 2.77 TU 1728 10.14	20	0033 1.71 0612 10.37 WE 1252 2.16 ● 1827 9.98	5	0038 2.06 0604 10.31 FR 1258 2.22 ● 1818 9.85	20	0059 2.54 0631 9.91 SA 1319 2.72 1853 8.87
6	0442 10.16 1118 2.56 FR 1640 10.58 2339 2.23	21	0506 10.05 1138 2.79 SA 1709 10.54	6	0523 9.54 1156 3.41 MO 1727 9.81	21	0049 2.46 0633 9.76 TU 1308 3.13 ● 1849 9.62	6	0024 2.35 0556 9.92 WE 1238 2.79 1806 9.92	21	0106 2.14 0647 10.09 TH 1329 2.54 1907 9.44	6	0105 2.52 0633 10.14 SA 1329 2.59 1857 9.35	21	0125 3.43 0703 9.15 SU 1350 3.56 1941 7.94
7	0502 9.81 1138 3.11 SA 1700 10.20	22	0008 2.37 0545 9.61 SU 1214 3.37 1753 9.92	7	0024 3.00 0601 9.35 TU 1234 3.63 ● 1812 9.43	22	0132 2.82 0723 9.56 WE 1400 3.34 1948 9.19	7	0057 2.52 0633 9.84 TH 1316 2.90 ● 1849 9.60	22	0141 2.72 0728 9.69 FR 1408 3.05 1957 8.80	7	0135 3.07 0714 9.78 SU 1409 3.09 1953 8.62	22	0159 4.44 0801 8.15 MO 1445 4.48 2153 7.18
8	0000 2.79 0526 9.45 SU 1157 3.60 1727 9.72	23	0046 3.01 0635 9.20 MO 1300 3.90 ● 1852 9.26	8	0104 3.28 0652 9.10 WE 1325 3.87 1913 8.98	23	0224 3.17 0825 9.37 TH 1507 3.49 2106 8.87	8	0133 2.81 0717 9.69 FR 1400 3.07 1944 9.18	23	0221 3.43 0820 9.15 SA 1504 3.62 2114 8.20	8	0222 3.80 0817 9.12 MO 1530 3.70 2158 8.01	23	0400 5.32 1055 7.70 TU 1818 4.33
9	0026 3.32 0600 8.95 MO 1227 4.15 ● 1807 9.02	24	0139 3.54 0743 8.88 TU 1415 4.26 2017 8.78	9	0157 3.58 0800 8.92 TH 1431 4.00 2035 8.70	24	0329 3.50 0944 9.32 FR 1631 3.47 2232 8.87	9	0218 3.22 0815 9.49 SA 1500 3.31 2102 8.78	24	0326 4.15 0946 8.70 SU 1652 3.89 2300 8.11	9	0414 4.42 1037 8.81 TU 1751 3.56 2356 8.44	24	0025 7.93 0650 4.58 WE 1234 8.58 1930 3.19
10	0105 3.94 0658 8.29 TU 1321 4.78 1924 8.18	25	0300 3.81 0916 8.89 WE 1600 4.06 2207 8.90	10	0308 3.78 0928 9.05 FR 1603 3.83 2216 8.89	25	0453 3.66 1100 9.49 SA 1807 3.04 2346 9.14	10	0326 3.67 0942 9.37 SU 1637 3.38 2244 8.76	25	0518 4.39 1123 8.78 MO 1836 3.39	10	0619 4.13 1216 9.38 WE 1931 2.64	25	0119 9.02 0748 3.45 TH 1325 9.57 2015 2.22
11	0214 4.53 0852 7.93 WE 1517 5.10 2158 8.07	26	0436 3.66 1050 9.43 TH 1751 3.27 2330 9.49	11	0437 3.72 1052 9.59 SA 1754 3.22 2332 9.43	26	0623 3.43 1202 9.78 SU 1908 2.46	11	0504 3.83 1111 9.62 MO 1826 2.90	26	0030 8.62 0655 3.89 TU 1238 9.28 1939 2.64	11	0117 9.31 0751 3.25 TH 1328 10.11 2032 1.77	26	0158 9.83 0829 2.60 FR 1403 10.24 2052 1.64
12	0424 4.47 1100 8.64 TH 1752 4.28 2332 8.99	27	0617 3.08 1159 10.09 FR 1857 2.31	12	0617 3.32 1155 10.22 SU 1909 2.29	27	0048 9.49 0721 3.06 MO 1255 10.09 1956 2.01	12	0005 9.12 0643 3.52 TU 1222 10.03 1939 2.18	27	0129 9.31 0753 3.25 WE 1332 9.85 2027 2.06	12	0213 10.01 0849 2.44 FR 1420 10.63 ○ 2120 1.24	27	0230 10.26 0904 2.09 SA 1435 10.57 ● 2126 1.38
13	0627 3.64 1200 9.68 FR 1901 2.98	28	0031 10.03 0714 2.51 SA 1248 10.53 1944 1.69	13	0033 9.91 0724 2.77 MO 1247 10.70 2001 1.56	28	0138 9.81 0806 2.77 TU 1340 10.35 2038 1.74	13	0115 9.56 0753 3.04 WE 1323 10.42 2035 1.66	28	0213 9.82 0839 2.78 TH 1415 10.23 2108 1.76	13	0256 10.42 0935 1.88 SA 1501 10.92 2201 0.98	28	0258 10.43 0936 1.78 SU 1502 10.72 2156 1.26
14	0026 9.90 0722 2.69 SA 1245 10.52 1948 1.88	29	0119 10.30 0757 2.24 SU 1328 10.74 2023 1.42	14	0127 10.21 0815 2.40 TU 1335 10.99 ○ 2048 1.15	29	0220 10.01 0846 2.60 WE 1420 10.49 ● 2116 1.67	14	0213 9.93 0848 2.66 TH 1416 10.70 ○ 2125 1.37	29	0249 10.04 0917 2.54 FR 1450 10.37 ● 2145 1.70	14	0332 10.68 1015 1.47 SU 1539 11.08 2237 0.86	29	0323 10.57 1007 1.49 MO 1529 10.85 2225 1.12
15	0111 10.51 0805 2.04 SU 1325 11.08 2030 1.12	30	0158 10.41 0832 2.15 MO 1401 10.88 ● 2058 1.30	15	0216 10.36 0859 2.21 WE 1420 11.16 2131 1.00	30	0258 10.06 0923 2.58 TH 1456 10.48 2152 1.77	15	0300 10.19 0936 2.37 FR 1503 10.90 2209 1.23	30	0320 10.05 0952 2.46 SA 1519 10.39 2216 1.74	15	0405 10.90 1051 1.16 MO 1615 11.14 2309 0.81	30	0348 10.78 1039 1.16 TU 1557 10.97 2255 0.99
	31	0232 10.45 0905 2.10 TU 1433 10.97 2130 1.27						31	0346 10.06 1024 2.35 SU 1545 10.45 2246 1.72			31	0416 10.96 1110 0.94 WE 1627 10.94 2323 1.06		

© Copyright Commonwealth of Australia 2021, Bureau of Meteorology

Datum of Predictions is Chart Datum

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

DERBY – WESTERN AUSTRALIA

LAT 17° 18' S LONG 123° 36' E

Times and Heights of High and Low Waters

2022

Local Time

SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER									
Time	m	Time	m	Time	m	Time	m								
1	0444 10.96 1140 1.02 TH 1656 10.68 2350 1.45	16	0503 11.09 1154 1.07 FR 1721 10.33	1	0440 10.98 1146 1.28 SA 1700 10.20 2349 2.33	16	0452 10.58 1149 1.90 SU 1712 9.76 2350 2.94	1	0518 10.02 1224 2.96 TU 1756 9.05	16	0515 9.51 1213 3.36 WE 1747 8.94	1	0043 3.76 0625 9.42 TH 1315 3.33 1911 9.16	16	0025 3.61 0555 9.53 FR 1248 3.19 1831 9.40
2	0509 10.78 1208 1.42 FR 1722 10.27	17	0000 1.82 0526 10.61 SA 1219 1.78 1743 9.73	2	0502 10.64 1211 2.03 SU 1725 9.71	17	0509 10.03 1210 2.69 MO 1730 9.20	2	0027 3.93 0603 9.27 WE 1305 3.67 1900 8.42	17	0015 4.22 0551 8.84 TH 1248 3.94 1840 8.35	2	0145 4.05 0736 8.90 FR 1419 3.67 2028 9.06	17	0108 3.82 0645 9.07 SA 1331 3.55 1926 9.14
3	0014 2.05 0530 10.56 SA 1233 1.97 1747 9.84	18	0022 2.65 0544 10.03 SU 1241 2.60 1803 9.04	3	0009 2.98 0527 10.27 MO 1234 2.72 1755 9.17	18	0006 3.69 0528 9.37 TU 1229 3.48 1756 8.48	3	0125 4.60 0732 8.36 TH 1426 4.30 2100 8.17	18	0106 4.78 0658 8.02 FR 1349 4.55 2016 7.91	3	0313 4.01 0913 8.72 SA 1542 3.75 2201 9.35	18	0202 4.01 0751 8.61 SU 1427 3.93 2037 9.00
4	0034 2.65 0554 10.34 SU 1259 2.52 1818 9.33	19	0040 3.54 0604 9.26 MO 1302 3.50 1832 8.12	4	0030 3.59 0600 9.62 TU 1307 3.47 1844 8.31	19	0025 4.47 0557 8.42 WE 1300 4.37 1845 7.49	4	0345 4.73 1004 8.34 FR 1644 4.05 2304 9.02	19	0242 5.13 0914 7.66 SA 1545 4.73 2230 8.34	4	0454 3.52 1049 9.11 SU 1722 3.52 2318 9.91	19	0315 4.08 0926 8.42 MO 1546 4.18 2210 9.22
5	0057 3.24 0627 9.85 MO 1330 3.18 1905 8.47	20	0101 4.53 0635 8.15 TU 1336 4.54 1945 6.95	5	0115 4.44 0705 8.44 WE 1417 4.39 2113 7.53	20	0112 5.40 0702 7.20 TH 1413 5.30 2301 7.21	5	0603 3.52 1144 9.40 SA 1834 2.94	20	0519 4.50 1114 8.45 SU 1754 4.09 2336 9.31	5	0624 2.63 1201 9.67 MO 1842 2.97	20	0505 3.76 1102 8.79 TU 1730 4.01 2325 9.77
6	0135 4.07 0724 8.84 TU 1434 4.07 2119 7.50	21	0151 5.64 1030 6.89 WE 1801 5.14	6	0340 5.16 1030 8.04 TH 1742 4.18 2347 8.61	21	0555 5.51 1135 7.66 FR 1823 4.51	6	0015 10.14 0707 2.06 SU 1244 10.34 1927 2.00	21	0640 3.25 1209 9.40 MO 1857 3.15	6	0017 10.40 0719 1.86 TU 1257 10.08 1932 2.58	21	0641 2.87 1212 9.37 WE 1856 3.44
7	0335 4.97 1026 8.15 WE 1743 4.07	22	0008 7.48 0646 5.04 TH 1220 8.09 1911 3.75	7	0638 3.83 1216 9.37 FR 1913 2.62	22	0006 8.44 0651 4.02 SA 1225 8.92 1909 3.25	7	0103 10.86 0753 1.14 MO 1530 10.79 2009 1.60	22	0023 10.20 0728 2.09 TU 1254 10.13 1942 2.42	7	0104 10.69 0803 1.44 WE 1343 10.31 2014 2.40	22	0024 10.34 0739 2.00 TH 1310 9.88 1951 2.92
8	0000 8.28 0638 4.27 TH 1224 9.19 1930 2.67	23	0056 8.77 0730 3.61 FR 1305 9.33 1950 2.56	8	0054 10.01 0737 2.13 SA 1314 10.53 2000 1.47	23	0045 9.59 0730 2.69 SU 1302 9.94 1946 2.26	8	0142 11.14 0832 0.78 TU 1406 10.88 2044 1.56	23	0104 10.85 0810 1.24 WE 1336 10.58 2023 1.97	8	0144 10.85 0843 1.27 TH 1421 10.42 2050 2.34	23	0115 10.76 0828 1.42 FR 1401 10.22 2039 2.61
9	0114 9.59 0753 2.74 FR 1329 10.30 2023 1.51	24	0130 9.80 0805 2.47 SA 1340 10.23 2024 1.74	9	0140 10.88 0822 1.07 SU 1357 11.08 2041 0.99	24	0116 10.45 0805 1.65 MO 1335 10.62 2022 1.62	9	0212 11.22 0906 0.71 WE 1438 10.86 2115 1.61	24	0143 11.23 0850 0.73 TH 1416 10.78 2101 1.78	9	0219 10.93 0918 1.27 FR 1457 10.46 2124 2.37	24	0202 11.02 0914 1.16 SA 1447 10.42 2123 2.46
10	0202 10.48 0842 1.65 SA 1415 10.91 2106 0.93	25	0200 10.46 0838 1.68 SU 1410 10.75 2057 1.27	10	0215 11.20 0900 0.62 MO 1431 11.16 2115 0.95	25	0147 11.00 0842 0.92 TU 1407 10.99 2056 1.26	10	0240 11.30 0938 0.71 TH 1508 10.85 2145 1.64	25	0220 11.43 0930 0.54 FR 1455 10.81 2139 1.80	10	0253 10.92 0951 1.40 SA 1530 13.38 2156 2.51	25	0246 11.17 0956 1.12 SU 1530 10.54 2205 2.41
11	0241 10.88 0922 1.08 SU 1451 11.12 2142 0.77	26	0226 10.83 0911 1.15 MO 1437 11.01 2128 1.01	11	0244 11.28 0933 0.49 TU 1500 11.14 2145 1.01	26	0217 11.34 0916 0.45 WE 1440 11.14 2130 1.10	11	0309 11.34 1007 0.79 FR 1539 10.76 2213 1.78	26	0257 11.47 1007 0.65 SA 1533 10.71 2215 2.01	11	0325 10.77 1023 1.69 SU 1600 10.18 2226 2.78	26	0330 11.22 1037 1.23 MO 1611 10.60 2246 2.41
12	0312 11.06 0958 0.78 MO 1523 11.19 2214 0.74	27	0252 11.09 0944 0.73 TU 1505 11.16 2159 0.84	12	0310 11.40 1003 0.43 WE 1529 11.14 2212 1.02	27	0248 11.54 0952 0.21 TH 1513 11.14 2202 1.14	12	0339 11.20 1036 1.08 SA 1608 10.49 2241 2.14	27	0333 11.34 1043 1.01 SU 1611 10.48 2248 2.37	12	0353 10.51 1052 2.08 MO 1625 9.96 2254 3.08	27	0412 11.13 1116 1.45 TU 1650 10.57 2327 2.49
13	0340 11.23 1030 0.58 TU 1553 11.22 2242 0.72	28	0319 11.30 1015 0.42 WE 1535 11.20 2230 0.81	13	0336 11.52 1031 0.41 TH 1559 11.06 2239 1.13	28	0319 11.58 1026 0.27 FR 1545 10.96 2234 1.44	13	0406 10.83 1103 1.60 SU 1632 10.10 2306 2.69	28	0410 11.03 1117 1.58 MO 1648 10.15 2322 2.85	13	0417 10.28 1118 2.45 TU 1648 9.82 2320 3.31	28	0455 10.88 1154 1.76 WE 1730 10.46
14	0408 11.39 1059 0.48 WE 1624 11.14 2309 0.81	29	0348 11.40 1048 0.34 TH 1605 11.06 2259 1.04	14	0405 11.44 1100 0.62 FR 1628 10.77 2306 1.50	29	0349 11.41 1059 0.69 SA 1617 10.58 2303 1.99	14	0429 10.39 1128 2.24 MO 1653 9.72 2328 3.24	29	0448 10.57 1152 2.24 TU 1727 9.78 2359 3.34	14	0444 10.09 1144 2.72 WE 1715 9.75 2349 3.46	29	0007 2.64 0539 10.51 TH 1230 2.11 1811 10.31
15	0437 11.37 1127 0.61 TH 1654 10.83 2335 1.17	30	0415 11.28 1119 0.64 FR 1634 10.69 2326 1.61	15	0431 11.09 1126 1.15 SA 1652 10.29 2330 2.17	30	0418 11.05 1128 1.41 SU 1647 10.10 2330 2.68	15	0449 9.98 1149 2.82 TU 1715 9.38 2347 3.73	30	0531 10.01 1229 2.84 WE 1813 9.44	15	0515 9.87 1213 2.93 TH 1749 9.62	30	0049 2.83 0624 10.06 FR 1308 2.50 1854 10.11
				31	0447 10.58 1155 2.22 MO 1717 9.59 2355 3.32					31	0134 3.05 0714 9.56 SA 1351 2.93 1945 9.86				

© Copyright Commonwealth of Australia 2021, Bureau of Meteorology

Datum of Predictions is Chart Datum

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter