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PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' 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 0512 1.45	16 0527 1.36	1 0610 1.27	16 0006 0.29	1 0536 1.26	16 0529 1.11	1 0037 0.37	16 0503 0.93								
1223 0.14	1240 0.18	1300 0.15	0607 1.12	1205 0.19	1138 0.25	0600 0.88	1026 0.41								
FR 1830 0.66	SA 1813 0.67	MO 1859 0.80	TU 1234 0.16	MO 1810 0.95	TU 1748 1.16	TH 1136 0.44	FR 1714 1.42								
2246 0.46	2321 0.38		1845 1.00	2358 0.33		1809 1.41	2354 0.38								
2 0542 1.42	17 0553 1.29	2 0028 0.40	17 0042 0.32	2 0600 1.15	17 0000 0.29	2 0113 0.42	17 0523 0.86								
1253 0.14	1258 0.19	0634 1.16	0632 1.03	1223 0.25	0551 1.05	0558 0.77	1039 0.40								
SA 1856 0.67	SU 1837 0.76	TU 1319 0.21	WE 1250 0.17	TU 1823 1.03	WE 1152 0.25	FR 1125 0.40	SA 1736 1.41								
2326 0.45		1916 0.88	1915 1.05		1815 1.21	1829 1.44									
3 0613 1.36	18 0003 0.37	3 0106 0.44	18 0118 0.36	3 0034 0.35	18 0031 0.31	3 0142 0.48	18 0025 0.40								
1324 0.17	0620 1.21	0655 1.05	0657 0.94	0618 1.02	0615 0.97	0557 0.72	0540 0.80								
SU 1921 0.69	MO 1315 0.19	WE 1329 0.25	TH 1305 0.19	WE 1230 0.30	TH 1206 0.26	SA 1118 0.31	SU 1057 0.40								
	1911 0.84	1941 0.98	1947 1.08	1839 1.12	1842 1.23	1854 1.45	1800 1.39								
4 0007 0.47	19 0045 0.40	4 0147 0.48	19 0156 0.41	4 0109 0.39	19 0103 0.34	4 0208 0.54	19 0100 0.44								
0643 1.28	0648 1.12	0714 0.93	0719 0.84	0628 0.89	0636 0.88	0509 0.70	0559 0.75								
MO 1353 0.21	TU 1333 0.20	TH 1336 0.27	FR 1317 0.21	TH 1229 0.30	FR 1217 0.26	SU 1038 0.25	MO 1114 0.43								
1949 0.74	1949 0.90	2014 1.08	2017 1.09	1900 1.21	1906 1.24	1824 1.41	1827 1.36								
5 0052 0.51	20 0128 0.46	5 0240 0.54	20 0241 0.48	5 0141 0.44	20 0134 0.37	5 0141 0.60	20 0152 0.50								
0714 1.19	0717 1.02	0731 0.80	0737 0.73	0633 0.80	0653 0.80	0519 0.69	0621 0.68								
TU 1421 0.27	WE 1353 0.22	FR 1343 0.29	SA 1329 0.26	FR 1227 0.26	SA 1230 0.27	MO 1100 0.27	TU 1113 0.49								
2027 0.82	2031 0.96	2056 1.15	2051 1.08	1927 1.28	1930 1.24	1858 1.31	1859 1.28								
6 0147 0.58	21 0217 0.53	6 0411 0.61	21 0400 0.55	6 0216 0.49	21 0210 0.42	6 1108 0.34	21 0355 0.57								
0746 1.07	0746 0.90	0733 0.66	0738 0.61	0645 0.73	0708 0.73	1930 1.14	0623 0.59								
WE 1448 0.33	TH 1412 0.26	SA 1333 0.31	SU 1326 0.32	SA 1231 0.21	SU 1244 0.30	TU	WE 0955 0.54								
2117 0.91	2119 1.00	2151 1.15	2133 1.04	2000 1.29	1956 1.21		1938 1.16								
7 0304 0.65	22 0330 0.61	7 1250 0.31	22 1213 0.34	7 0306 0.57	22 0301 0.49	7 1027 0.42	22 0813 0.48								
0821 0.91	0815 0.77	2349 1.12	2325 0.98	0644 0.65	0715 0.63	1948 0.96									
TH 1516 0.42	FR 1430 0.33	SU	MO	SU 1238 0.20	MO 1241 0.35	WE 2222 0.95	TH								
2234 1.01	2221 1.02			2037 1.23	2027 1.15										
8 0614 0.69	23 0707 0.61	8 1149 0.24	23 1103 0.27	8 1230 0.23	23 1143 0.38	8 0137 0.96	23 0044 1.07								
0856 0.72	0839 0.62	MO	TU	2120 1.10	2104 1.05	0916 0.42	0822 0.41								
FR 1535 0.52	SA 1433 0.42			MO	TU	TH 1618 0.90	FR 1532 1.06								
	2359 1.05					2038 0.78	2014 0.84								
9 0021 1.12	24 1127 0.45	9 0234 1.17	24 0248 1.07	9 1155 0.25	24 1043 0.32	9 0235 1.06	24 0212 1.19								
1013 0.52	SU	1130 0.16	1050 0.17	TU	WE	0911 0.40	0843 0.40								
SA		TU	WE 1758 0.74			FR 1550 0.99	SA 1531 1.17								
			2028 0.71			2057 0.64	2048 0.69								
10 0148 1.24	25 0150 1.12	10 0341 1.23	25 0342 1.18	10 0248 1.02	25 0235 1.03	10 0303 1.12	25 0258 1.26								
1034 0.34	1015 0.31	1138 0.13	1102 0.11	1111 0.22	1024 0.24	0917 0.39	0900 0.44								
SU	MO 1755 0.63	WE 1845 0.68	TH 1747 0.76	WE 1835 0.78	TH 1727 0.89	SA 1543 1.10	SU 1539 1.27								
	1815 0.63	2049 0.66	2133 0.62	2116 0.76	2121 0.78	2117 0.53	2118 0.57								
11 0249 1.34	26 0258 1.21	11 0417 1.27	26 0416 1.26	11 0350 1.12	26 0335 1.17	11 0324 1.15	26 0332 1.25								
1109 0.22	1043 0.19	1145 0.14	1115 0.10	1107 0.21	1033 0.20	0929 0.39	0915 0.51								
MO	TU 1733 0.67	TH 1817 0.66	FR 1748 0.78	TH 1747 0.80	FR 1717 0.95	SU 1542 1.20	MO 1545 1.37								
	2011 0.63	2146 0.55	2210 0.52	2159 0.63	2153 0.65	2140 0.45	2148 0.47								
12 0332 1.40	27 0341 1.28	12 0441 1.28	27 0445 1.31	12 0420 1.17	27 0412 1.26	12 0341 1.15	27 0400 1.18								
1137 0.17	1109 0.12	1147 0.17	1130 0.11	1109 0.22	1045 0.22	0939 0.40	0928 0.56								
TU	WE 1746 0.68	FR 1756 0.67	SA 1753 0.81	FR 1730 0.84	SA 1718 1.00	MO 1549 1.29	TU 1552 1.48								
	2104 0.59	2222 0.44	2244 0.42	2220 0.51	2220 0.53	2203 0.39	2222 0.41								
13 0405 1.44	28 0415 1.34	13 0500 1.26	28 0511 1.31	13 0440 1.18	28 0440 1.29	13 0358 1.13	28 0424 1.06								
1156 0.16	1130 0.09	1154 0.17	1146 0.14	1112 0.24	1057 0.27	0948 0.41	0938 0.60								
WE 1855 0.59	TH 1759 0.67	SA 1745 0.74	SU 1800 0.87	SA 1719 0.90	SU 1722 1.07	TU 1604 1.37	WE 1605 1.58								
2057 0.58	2145 0.52	2257 0.35	2320 0.36	2241 0.41	2249 0.43	2229 0.37	2300 0.39								
14 0434 1.44	29 0444 1.37	14 0519 1.23	14 0519 1.23	14 0454 1.18	29 0505 1.26	14 0418 1.07	29 0443 0.92								
1208 0.17	1149 0.08	1205 0.17		1118 0.25	1111 0.32	1000 0.42	0945 0.60								
TH 1824 0.57	FR 1811 0.68	SU 1752 0.84		SU 1716 0.99	MO 1726 1.16	WE 1626 1.41	TH 1626 1.63								
2148 0.49	2226 0.45	2331 0.30		2303 0.34	2322 0.36	2256 0.36	2341 0.42								
15 0500 1.41	30 0512 1.38	15 0542 1.19	15 0542 1.19	15 0509 1.16	30 0528 1.17	15 0441 1.01	30 0450 0.78								
1223 0.18	1212 0.08	1218 0.16		1127 0.25	1125 0.38	1013 0.42	0941 0.57								
FR 1807 0.60	SA 1827 0.70	MO 1815 0.93		MO 1728 1.09	TU 1734 1.26	TH 1649 1.43	FR 1648 1.64								
2236 0.42	2308 0.41			2330 0.30	2359 0.34	2324 0.37									
	31 0542 1.35														
	1237 0.11				31 0548 1.03										
	SU 1843 0.74				1136 0.42										
	2348 0.39				WE 1750 1.35										

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Datum of Predictions is Lowest Astronomical Tide

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Times are in local standard time (UTC +09:30) or daylight savings time (UTC +10:30) when in effect

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' E

2021

Times and Heights of High and Low Waters

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0021 0.48 0440 0.70 SA 0916 0.50 1712 1.61		16 0526 0.85 1016 0.54 SU 1722 1.53		1 0126 0.57 0537 0.76 TU 1021 0.58 1803 1.46		16 0105 0.43 0648 0.84 WE 1126 0.66 1821 1.46		1 0113 0.47 0654 0.97 TH 1217 0.67 1831 1.29		16 0109 0.40 0710 0.99 FR 1237 0.67 1843 1.26		1 0104 0.37 0800 1.19 SU 1417 0.69 1914 0.93		16 0036 0.39 0731 1.28 MO 1430 0.65 1844 0.79	
2 0057 0.54 0438 0.69 SU 0930 0.43 1737 1.55		17 0028 0.44 0548 0.81 MO 1041 0.55 1748 1.50		2 0147 0.60 0631 0.83 WE 1112 0.64 1838 1.35		17 0145 0.46 0737 0.87 TH 1213 0.74 1900 1.38		2 0135 0.48 0749 1.05 FR 1319 0.75 1909 1.18		17 0134 0.45 0749 1.08 SA 1339 0.73 1919 1.13		2 0124 0.43 0854 1.20 MO 1640 0.72 1945 0.78		17 0040 0.42 0819 1.29 TU	
3 0124 0.60 0500 0.72 MO 1006 0.41 1807 1.47		18 0106 0.46 0618 0.78 TU 1106 0.58 1820 1.45		3 0220 0.61 0748 0.88 TH 1201 0.77 1919 1.22		18 0232 0.51 0900 0.94 FR 1327 0.84 1953 1.25		3 0205 0.51 0856 1.13 SA 1456 0.84 1953 1.04		18 0200 0.52 0843 1.18 SU 1517 0.78 2000 0.96		3 0136 0.51 1014 1.19 TU		18 0008 0.44 0940 1.25 WE 2243 0.39	
4 0152 0.64 0534 0.74 TU 1043 0.46 1840 1.35		19 0158 0.50 0706 0.76 WE 1122 0.66 1859 1.37		4 0320 0.64 0955 0.97 FR 1337 0.93 2018 1.08		19 0334 0.59 1110 1.06 SA 1603 0.92 2120 1.10		4 0248 0.56 1020 1.20 SU 1747 0.83 2100 0.90		19 0226 0.60 1004 1.26 MO 1830 0.74 2102 0.76		4 0033 0.59 1209 1.22 WE 2103 0.47		19 1245 1.26 2210 0.28 TH	
5 0256 0.69 0612 0.73 WE 1103 0.57 1915 1.20		20 0316 0.56 1956 1.25 TH		5 0452 0.66 1218 1.12 SA 1848 0.88 2245 0.97		20 0451 0.67 1231 1.23 SU 1900 0.82		5 0357 0.64 1153 1.30 MO 1932 0.70		20 0223 0.69 1149 1.35 TU 2106 0.56		5 1337 1.29 2131 0.35 TH		20 1418 1.33 2222 0.23 FR	
6 0644 0.69 2007 1.02 TH		21 0519 0.59 1446 1.01 FR 1633 1.00 2251 1.13		6 0613 0.67 1319 1.30 SU 1959 0.74		21 0029 0.99 0600 0.75 MO 1324 1.40 2023 0.66		6 0018 0.80 0534 0.70 TU 1306 1.40 2033 0.57		21 1315 1.45 2153 0.40 WE		6 0422 0.78 0657 0.74 FR 1430 1.36 2200 0.27		21 0524 0.80 0742 0.77 SA 1505 1.38 2234 0.23	
7 0720 0.63 1502 1.03 FR 1954 0.85		22 0646 0.59 1417 1.18 SA 1939 0.86		7 0130 0.98 0707 0.66 MO 1358 1.45 2043 0.61		22 0238 0.98 0650 0.81 TU 1403 1.54 2120 0.52		7 0243 0.85 0643 0.72 WE 1400 1.49 2119 0.46		22 1416 1.53 2229 0.31 TH		7 0433 0.81 0800 0.70 SA 1507 1.42 2222 0.24		22 0507 0.78 0844 0.66 SU 1534 1.39 2239 0.27	
8 0135 1.01 0750 0.58 SA 1445 1.19 2030 0.71		23 0132 1.16 0734 0.61 SU 1434 1.34 2032 0.70		8 0236 1.02 0746 0.67 TU 1430 1.56 2121 0.52		23 0353 0.96 0721 0.85 WE 1435 1.64 2206 0.43		8 0335 0.88 0731 0.73 TH 1440 1.54 2158 0.38		23 1500 1.57 2255 0.29 FR		8 0445 0.81 0841 0.63 SU 1536 1.46 2239 0.23		23 0451 0.79 0917 0.54 MO 1554 1.37 2244 0.29	
9 0227 1.08 0816 0.55 SU 1451 1.33 2101 0.59		24 0240 1.18 0805 0.67 MO 1453 1.48 2114 0.57		9 0319 1.03 0815 0.68 WE 1500 1.63 2156 0.46		24 0454 0.90 0739 0.84 TH 1504 1.71 2245 0.39		9 0412 0.88 0806 0.71 FR 1514 1.57 2230 0.35		24 0558 0.77 0752 0.75 SA 1532 1.58 2309 0.31		9 0454 0.82 0918 0.56 MO 1602 1.47 2257 0.23		24 0438 0.86 0949 0.45 TU 1612 1.33 2252 0.30	
10 0259 1.12 0840 0.55 MO 1505 1.45 2130 0.51		25 0330 1.14 0826 0.73 TU 1508 1.59 2150 0.49		10 0354 1.00 0836 0.68 TH 1526 1.65 2229 0.43		25 0539 0.81 0756 0.79 FR 1532 1.74 2315 0.39		10 0439 0.86 0838 0.67 SA 1543 1.58 2255 0.33		25 0537 0.72 0845 0.65 SU 1600 1.56 2321 0.34		10 0507 0.85 0956 0.50 TU 1630 1.45 2319 0.24		25 0439 0.96 1022 0.39 WE 1630 1.27 2304 0.29	
11 0326 1.12 0859 0.56 TU 1523 1.54 2159 0.46		26 0409 1.05 0838 0.76 WE 1523 1.69 2227 0.44		11 0423 0.95 0856 0.67 FR 1553 1.65 2258 0.42		26 0553 0.74 0825 0.71 SA 1602 1.73 2345 0.40		11 0500 0.84 0911 0.63 SU 1612 1.58 2319 0.32		26 0517 0.74 0933 0.56 MO 1625 1.51 2335 0.35		11 0524 0.90 1036 0.47 WE 1700 1.39 2343 0.28		26 0458 1.06 1057 0.38 TH 1652 1.19 2318 0.29	
12 0351 1.09 0912 0.58 WE 1544 1.58 2227 0.43		27 0441 0.92 0845 0.75 TH 1544 1.76 2305 0.43		12 0449 0.90 0918 0.64 SA 1620 1.63 2326 0.41		27 0541 0.70 0906 0.65 SU 1633 1.67		12 0523 0.83 0948 0.59 MO 1642 1.56 2346 0.32		27 0510 0.81 1018 0.51 TU 1649 1.43 2352 0.35		12 0542 0.95 1115 0.48 TH 1726 1.29		27 0526 1.14 1132 0.40 FR 1717 1.10 2334 0.28	
13 0415 1.03 0924 0.58 TH 1607 1.60 2255 0.43		28 0501 0.80 0854 0.70 FR 1610 1.77 2346 0.44		13 0516 0.86 0945 0.62 SU 1648 1.60 2357 0.40		28 0011 0.43 0527 0.72 MO 0953 0.60 1702 1.58		13 0548 0.84 1028 0.58 TU 1713 1.51		28 0526 0.91 1100 0.49 WE 1715 1.35		13 0003 0.33 0602 1.02 FR 1153 0.51 1748 1.17		28 0558 1.19 1209 0.44 SA 1744 1.01 2350 0.29	
14 0439 0.97 0940 0.57 FR 1631 1.59 2324 0.43		29 0506 0.71 0855 0.65 SA 1639 1.73		14 0545 0.84 1015 0.61 MO 1717 1.56		29 0034 0.46 0538 0.79 TU 1039 0.59 1730 1.48		14 0015 0.33 0614 0.87 WE 1107 0.59 1742 1.44		29 0008 0.35 0556 1.01 TH 1143 0.51 1742 1.26		14 0016 0.37 0626 1.11 SA 1233 0.55 1808 1.06		29 0630 1.21 1247 0.49 SU 1809 0.91	
15 0503 0.90 0957 0.56 SA 1657 1.56 2355 0.43		30 0027 0.48 0458 0.68 SU 0852 0.59 1706 1.65		15 0030 0.41 0614 0.83 TU 1047 0.62 1747 1.52		30 0054 0.47 0610 0.88 WE 1127 0.61 1759 1.39		15 0043 0.36 0640 0.91 TH 1148 0.62 1812 1.36		30 0025 0.35 0633 1.09 FR 1226 0.56 1812 1.16		15 0026 0.39 0655 1.21 SU 1321 0.59 1828 0.93		30 0004 0.30 0703 1.21 MO 1333 0.54 1830 0.80	
		31 0100 0.53 0502 0.70 MO 0930 0.56 1733 1.56								31 0044 0.35 0715 1.15 SA 1314 0.62 1843 1.05				31 0016 0.34 0737 1.18 TU 1447 0.61 1841 0.68	

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PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' E

Times and Heights of High and Low Waters

2021

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0020 0.39 0815 1.12 WE 2323 0.43		16 0800 1.18 2237 0.32 TH		1 0748 1.04 2124 0.38 FR		16 0844 0.93 1149 0.91 SA 1303 0.92 2150 0.43		1 0357 0.95 0845 0.74 MO 1441 1.05 2104 0.38		16 0314 1.08 0919 0.58 TU 1514 0.89 2042 0.51		1 0253 1.18 0909 0.54 WE 1515 0.96 2025 0.55		16 0219 1.27 0937 0.44 TH 1533 0.73 2000 0.56	
2 0940 1.05 2151 0.37 TH		17 1245 1.06 2149 0.29 FR		2 1303 0.99 2055 0.30 SA		17 0453 0.86 0915 0.75 SU 1514 1.00 2144 0.41		2 0357 1.09 0925 0.59 TU 1532 1.13 2128 0.40		17 0319 1.24 0947 0.46 WE 1545 0.93 2107 0.50		2 0318 1.33 0953 0.39 TH 1612 0.95 2053 0.61		17 0300 1.38 1012 0.33 FR 1616 0.77 2038 0.56	
3 1326 1.10 2133 0.27 FR		18 0528 0.81 0713 0.81 SA 1425 1.16 2145 0.27		3 0500 0.87 0859 0.76 SU 1513 1.12 2206 0.25		18 0425 0.96 0939 0.59 MO 1546 1.07 2152 0.40		3 0407 1.21 0957 0.45 WE 1610 1.14 2145 0.45		18 0336 1.37 1015 0.36 TH 1613 0.94 2128 0.49		3 0340 1.46 1032 0.28 FR 1659 0.88 2110 0.65		18 0333 1.45 1045 0.25 SA 1650 0.77 2105 0.55	
4 0438 0.79 0715 0.76 SA 1426 1.21 2145 0.21		19 0424 0.85 0840 0.66 SU 1504 1.22 2150 0.28		4 0449 0.94 0934 0.63 MO 1551 1.22 2219 0.26		19 0418 1.08 1001 0.47 TU 1609 1.09 2203 0.40		4 0416 1.32 1027 0.35 TH 1641 1.08 2200 0.51		19 0357 1.46 1045 0.30 FR 1638 0.92 2144 0.50		4 0359 1.55 1110 0.22 SA 1740 0.77 2118 0.64		19 0404 1.48 1116 0.21 SU 1719 0.74 2130 0.53	
5 0426 0.83 0824 0.67 SU 1502 1.29 2159 0.20		20 0413 0.90 0906 0.54 MO 1527 1.23 2155 0.30		5 0451 1.02 1001 0.51 TU 1619 1.26 2230 0.30		20 0417 1.20 1024 0.39 WE 1626 1.08 2215 0.40		5 0425 1.43 1100 0.28 FR 1707 0.97 2211 0.54		20 0420 1.50 1113 0.26 SA 1703 0.87 2159 0.49		5 0420 1.62 1147 0.19 SU 1816 0.66 2126 0.60		20 0432 1.47 1145 0.19 MO 1743 0.71 2156 0.49	
6 0427 0.86 0857 0.57 MO 1529 1.34 2210 0.21		21 0403 0.97 0929 0.44 TU 1542 1.21 2200 0.32		6 0455 1.09 1028 0.41 WE 1644 1.24 2244 0.34		21 0426 1.30 1048 0.32 TH 1643 1.05 2225 0.40		6 0439 1.53 1136 0.25 SA 1730 0.84 2219 0.54		21 0444 1.50 1141 0.25 SU 1728 0.81 2215 0.48		6 0447 1.63 1228 0.21 MO 1841 0.56 2120 0.54		21 0500 1.45 1210 0.18 TU 1806 0.68 2226 0.46	
7 0430 0.90 0926 0.48 TU 1552 1.36 2223 0.23		22 0400 1.07 0952 0.36 WE 1556 1.18 2208 0.32		7 0459 1.19 1059 0.33 TH 1706 1.17 2258 0.38		22 0443 1.38 1114 0.29 FR 1702 1.00 2236 0.40		7 0500 1.58 1216 0.26 SU 1747 0.70 2221 0.52		22 0510 1.48 1208 0.26 MO 1751 0.76 2233 0.46		7 0517 1.59 1307 0.25 TU 1830 0.50 2101 0.48		22 0529 1.41 1235 0.18 WE 1831 0.67 2259 0.44	
8 0435 0.97 1000 0.40 WE 1616 1.32 2241 0.26		23 0409 1.17 1018 0.32 TH 1612 1.12 2218 0.31		8 0508 1.30 1134 0.29 FR 1729 1.05 2311 0.42		23 0503 1.42 1141 0.29 SA 1723 0.93 2249 0.40		8 0527 1.58 1300 0.31 MO 1749 0.59 2156 0.46		23 0535 1.43 1236 0.26 TU 1815 0.71 2255 0.44		8 0546 1.50 1342 0.31 WE 1816 0.51 2144 0.45		23 0557 1.37 1303 0.19 TH 1859 0.68 2333 0.45	
9 0445 1.06 1036 0.37 TH 1642 1.23 2300 0.31		24 0429 1.25 1047 0.32 FR 1632 1.05 2231 0.31		9 0527 1.39 1213 0.30 SA 1747 0.90 2317 0.44		24 0528 1.41 1209 0.30 SU 1745 0.85 2301 0.39		9 0553 1.53 1341 0.38 TU 1738 0.55 2154 0.40		24 0601 1.39 1306 0.27 WE 1839 0.68 2320 0.44		9 0614 1.39 1408 0.37 TH 1833 0.58 2247 0.47		24 0625 1.32 1333 0.20 FR 1930 0.70	
10 0502 1.14 1114 0.38 FR 1704 1.10 2313 0.36		25 0455 1.29 1118 0.33 SA 1656 0.96 2245 0.31		10 0548 1.43 1251 0.35 SU 1755 0.75 2313 0.42		25 0553 1.39 1238 0.32 MO 1807 0.78 2315 0.38		10 0618 1.45 1416 0.45 WE 1750 0.57 2226 0.37		25 0627 1.34 1339 0.29 TH 1909 0.66 2350 0.46		10 0641 1.28 1425 0.41 FR 1918 0.66 2350 0.52		25 0011 0.48 0655 1.26 SA 1405 0.23 2007 0.74	
11 0522 1.21 1151 0.41 SA 1719 0.96 2316 0.38		26 0522 1.29 1149 0.36 SU 1719 0.88 2257 0.31		11 0612 1.45 1329 0.42 MO 1750 0.67 2259 0.35		26 0617 1.35 1307 0.34 TU 1825 0.73 2333 0.37		11 0646 1.35 1447 0.51 TH 1822 0.60 2306 0.40		26 0656 1.29 1421 0.33 FR 1953 0.66		11 0711 1.16 1440 0.43 SA 2024 0.75		26 0058 0.54 0729 1.18 SU 1442 0.28 2100 0.81	
12 0544 1.28 1226 0.46 SU 1727 0.84 2315 0.35		27 0549 1.28 1221 0.39 MO 1738 0.80 2310 0.30		12 0636 1.43 1401 0.49 TU 1756 0.64 2310 0.29		27 0641 1.32 1340 0.36 WE 1845 0.68 2356 0.38		12 0717 1.23 1533 0.56 FR 1910 0.62 2334 0.50		27 0022 0.53 0732 1.21 SA 1520 0.38 2124 0.67		12 0052 0.62 0745 1.04 SU 1507 0.45 2159 0.85		27 0201 0.62 0810 1.07 MO 1527 0.36 2218 0.90	
13 0609 1.34 1303 0.51 MO 1734 0.76 2318 0.30		28 0615 1.26 1257 0.43 TU 1755 0.72 2326 0.32		13 0705 1.39 1440 0.55 WE 1805 0.63 2331 0.29		28 0707 1.27 1425 0.41 TH 1914 0.63		13 0751 1.08 1743 0.59 SA		28 0042 0.65 0820 1.09 SU 1653 0.45		13 0245 0.76 0823 0.89 MO 1600 0.49 2359 0.98		28 0350 0.71 0907 0.91 TU 1625 0.46	
14 0640 1.36 1354 0.58 TU 1742 0.68 2324 0.28		29 0641 1.22 1345 0.50 WE 1807 0.64 2332 0.37		14 0737 1.28 2341 0.34 TH		29 0009 0.44 0739 1.19 FR 1555 0.48 1953 0.56 2306 0.51 0819 1.07		14 0826 0.91 1930 0.57 SU		29 0247 0.82 0400 0.81 MO 1000 0.95 1838 0.48		14 0745 0.73 0933 0.74 TU 1746 0.54		29 0008 1.03 0716 0.66 WE 1119 0.73 1738 0.56	
15 0716 1.31 2318 0.30 WE		30 0710 1.14 2241 0.41 TH		15 0811 1.12 2303 0.42 FR		30 0819 1.07 1947 0.47 SA		15 0333 0.91 0848 0.74 MO 1416 0.83 2011 0.53		30 0227 1.00 0806 0.71 TU 1346 0.92 1943 0.50		15 0126 1.13 0857 0.58 WE 1403 0.68 1907 0.55		30 0130 1.18 0905 0.48 TH 1528 0.72 1849 0.65	
						31 1216 0.94 2035 0.40 SU								31 0227 1.32 1009 0.30 FR 1702 0.75 1938 0.71	

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +09:30) or daylight savings time (UTC +10:30) when in effect

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter