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# PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' E

Times and Heights of High and Low Waters

# 2020

Local Time

JANUARY				FEBRUARY				MARCH				APRIL																																																																																																											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m																																																																																																								
<b>1</b> 0016 0.43 0645 1.21 WE 1345 0.23 1949 0.79	<b>16</b> 0046 0.50 0654 1.14 TH 1356 0.29 1948 0.84	<b>1</b> 0138 0.44 0723 0.95 SA 1346 0.23 2028 0.97	<b>16</b> 0206 0.51 0700 0.81 SU 1303 0.21 2017 1.18	<b>1</b> 0122 0.36 0659 0.89 SU 1257 0.23 1939 1.11	<b>16</b> 0150 0.49 0627 0.76 MO 1209 0.19 1935 1.33	<b>1</b> 0231 0.44 0716 0.71 WE 1238 0.39 2000 1.27	<b>16</b> 0158 0.61 0605 0.71 TH 1128 0.41 1918 1.21	<b>2</b> 0055 0.48 0714 1.12 TH 1411 0.26 2033 0.83	<b>17</b> 0130 0.54 0715 1.03 FR 1404 0.32 2025 0.94	<b>2</b> 0224 0.50 0747 0.84 SU 1404 0.28 2108 1.01	<b>17</b> 0257 0.58 0715 0.72 MO 1314 0.20 2103 1.17	<b>2</b> 0159 0.40 0717 0.80 MO 1312 0.26 2008 1.14	<b>17</b> 0224 0.54 0646 0.72 TU 1232 0.19 2013 1.26	<b>2</b> 0400 0.52 0723 0.60 TH 1154 0.44 2037 1.18	<b>17</b> 1111 0.54 2000 1.04	<b>3</b> 0140 0.55 0744 1.02 FR 1440 0.31 2128 0.88	<b>18</b> 0224 0.60 0739 0.90 SA 1412 0.34 2115 1.03	<b>3</b> 0339 0.57 0814 0.71 MO 1420 0.36 2202 1.02	<b>18</b> 1317 0.24 2208 1.09 TU	<b>3</b> 0249 0.46 0736 0.70 TU 1322 0.31 2044 1.13	<b>18</b> 0319 0.61 0638 0.66 WE 1248 0.25 2053 1.13	<b>3</b> 1035 0.41 2200 1.04 FR 2315 1.04	<b>18</b> 0816 0.54 1603 0.89 SA 1923 0.86	<b>4</b> 0250 0.64 0819 0.89 SA 1516 0.39 2246 0.94	<b>19</b> 0358 0.68 0755 0.75 SU 1415 0.37 2230 1.09	<b>4</b> 1330 0.44 TU	<b>19</b> 1249 0.29 WE	<b>4</b> 0445 0.53 0729 0.56 WE 1241 0.37 2133 1.07	<b>19</b> 1230 0.35 2201 0.97 TH	<b>4</b> 0025 1.04 1004 0.32 SA 1720 0.94 2104 0.87	<b>19</b> 0135 0.99 0825 0.46 SU 1522 1.01 2028 0.71	<b>5</b> 0550 0.69 0909 0.75 SU 1615 0.48	<b>20</b> 1345 0.41 MO	<b>5</b> 0000 1.04 1035 0.37 WE	<b>20</b> 0111 1.04 1117 0.27 TH	<b>5</b> 1115 0.33 TH	<b>20</b> 1043 0.36 FR	<b>5</b> 0210 1.17 0917 0.27 SU 1605 1.02 2047 0.72	<b>20</b> 0231 1.09 0846 0.42 MO 1522 1.14 2059 0.59	<b>6</b> 0036 1.03 0829 0.57 MO 1354 0.62 1755 0.56	<b>21</b> 0025 1.14 1217 0.39 TU	<b>6</b> 0216 1.13 1032 0.22 TH 1750 0.69 1926 0.68	<b>21</b> 0315 1.11 1107 0.21 FR 1800 0.69 2100 0.63	<b>6</b> 0141 1.03 1039 0.21 FR 1807 0.80 1940 0.79	<b>21</b> 0315 1.01 1030 0.30 SA 1714 0.83 2140 0.64	<b>6</b> 0300 1.27 0932 0.29 MO 1609 1.09 2116 0.59	<b>21</b> 0303 1.15 0908 0.42 TU 1529 1.24 2126 0.50	<b>7</b> 0159 1.16 0930 0.41 TU 1552 0.68 1919 0.60	<b>22</b> 0208 1.21 1106 0.29 WE	<b>7</b> 0320 1.24 1058 0.11 FR 1754 0.73 2053 0.65	<b>22</b> 0358 1.17 1112 0.18 SA 1736 0.72 2151 0.53	<b>7</b> 0318 1.17 1050 0.12 SA 1743 0.84 2130 0.69	<b>22</b> 0356 1.10 1037 0.26 SU 1703 0.91 2209 0.53	<b>7</b> 0335 1.29 0944 0.35 TU 1614 1.15 2145 0.49	<b>22</b> 0329 1.17 0924 0.44 WE 1539 1.32 2149 0.45	<b>8</b> 0250 1.27 1013 0.28 WE 1645 0.73 2013 0.62	<b>23</b> 0310 1.27 1116 0.23 TH 1821 0.63 2003 0.62	<b>8</b> 0402 1.33 1121 0.06 SA 1806 0.72 2145 0.58	<b>23</b> 0426 1.21 1121 0.16 SU 1730 0.76 2220 0.43	<b>8</b> 0405 1.27 1106 0.11 SU 1746 0.86 2209 0.58	<b>23</b> 0422 1.16 1049 0.26 MO 1702 0.98 2231 0.44	<b>8</b> 0401 1.24 0955 0.42 WE 1615 1.23 2214 0.41	<b>23</b> 0349 1.15 0933 0.47 TH 1551 1.39 2213 0.42	<b>9</b> 0330 1.36 1048 0.19 TH 1723 0.73 2051 0.61	<b>24</b> 0349 1.32 1128 0.19 FR 1750 0.63 2106 0.54	<b>9</b> 0436 1.38 1142 0.06 SU 1818 0.71 2226 0.50	<b>24</b> 0446 1.22 1132 0.16 MO 1729 0.82 2245 0.35	<b>9</b> 0440 1.32 1120 0.14 MO 1752 0.88 2241 0.47	<b>24</b> 0442 1.18 1101 0.27 TU 1705 1.05 2251 0.38	<b>9</b> 0421 1.13 1005 0.47 TH 1617 1.34 2247 0.38	<b>24</b> 0409 1.10 0942 0.49 FR 1609 1.44 2238 0.40	<b>10</b> 0401 1.43 1118 0.13 FR 1753 0.70 2125 0.58	<b>25</b> 0420 1.34 1139 0.17 SA 1743 0.65 2152 0.46	<b>10</b> 0506 1.39 1203 0.08 MO 1830 0.72 2305 0.43	<b>25</b> 0507 1.22 1144 0.16 TU 1738 0.89 2315 0.29	<b>10</b> 0507 1.31 1134 0.20 TU 1755 0.93 2315 0.39	<b>25</b> 0459 1.17 1110 0.29 WE 1715 1.13 2314 0.33	<b>10</b> 0434 1.00 1012 0.50 FR 1630 1.42 2323 0.40	<b>25</b> 0430 1.04 0955 0.49 SA 1630 1.48 2306 0.39	<b>11</b> 0430 1.47 1146 0.10 SA 1818 0.67 2201 0.53	<b>26</b> 0446 1.34 1155 0.15 SU 1745 0.69 2231 0.38	<b>11</b> 0534 1.34 1226 0.13 TU 1836 0.76 2345 0.39	<b>26</b> 0530 1.19 1157 0.16 WE 1759 0.96 2346 0.27	<b>11</b> 0530 1.24 1150 0.27 WE 1755 1.00 2349 0.35	<b>26</b> 0518 1.14 1119 0.30 TH 1732 1.19 2341 0.31	<b>11</b> 0440 0.87 1013 0.48 SA 1648 1.48 2357 0.45	<b>26</b> 0453 0.97 1010 0.48 SU 1654 1.49 2338 0.39	<b>12</b> 0501 1.48 1216 0.10 SU 1843 0.65 2242 0.49	<b>27</b> 0513 1.32 1212 0.13 MO 1759 0.74 2311 0.33	<b>12</b> 0600 1.24 1246 0.20 WE 1839 0.82	<b>27</b> 0555 1.14 1214 0.18 TH 1824 1.01	<b>12</b> 0548 1.11 1202 0.33 TH 1800 1.10	<b>27</b> 0540 1.08 1133 0.31 FR 1755 1.24	<b>12</b> 0437 0.79 1002 0.43 SU 1711 1.50	<b>27</b> 0514 0.90 1026 0.48 MO 1717 1.49	<b>13</b> 0533 1.44 1247 0.12 MO 1902 0.65 2325 0.47	<b>28</b> 0540 1.28 1230 0.13 TU 1823 0.80 2348 0.32	<b>13</b> 0023 0.39 0618 1.11 TH 1259 0.26 1849 0.92	<b>28</b> 0019 0.29 0619 1.06 FR 1230 0.20 1850 1.04	<b>13</b> 0025 0.36 0600 0.97 FR 1206 0.36 1815 1.19	<b>28</b> 0011 0.32 0603 1.01 SA 1148 0.32 1818 1.26	<b>13</b> 0024 0.50 0445 0.76 MO 1005 0.35 1737 1.49	<b>28</b> 0012 0.40 0533 0.84 TU 1045 0.48 1743 1.48	<b>14</b> 0604 1.37 1317 0.17 TU 1914 0.68	<b>29</b> 0608 1.21 1251 0.14 WE 1853 0.84	<b>14</b> 0057 0.42 0630 0.99 FR 1259 0.28 1909 1.03	<b>29</b> 0051 0.32 0641 0.97 SA 1245 0.22 1915 1.08	<b>14</b> 0057 0.40 0601 0.86 SA 1159 0.33 1834 1.27	<b>29</b> 0041 0.33 0623 0.93 SU 1200 0.33 1840 1.29	<b>14</b> 0046 0.53 0508 0.76 TU 1032 0.30 1808 1.44	<b>29</b> 0049 0.43 0555 0.79 WE 1103 0.50 1811 1.46	<b>15</b> 0006 0.47 0630 1.26 WE 1341 0.23 1926 0.74	<b>30</b> 0025 0.34 0635 1.13 TH 1311 0.16 1924 0.88	<b>15</b> 0130 0.46 0643 0.89 SA 1257 0.25 1939 1.13	<b>30</b> 0112 0.35 0639 0.86 MO 1215 0.33 1902 1.31	<b>15</b> 0124 0.45 0608 0.80 SU 1155 0.25 1902 1.33	<b>30</b> 0112 0.35 0639 0.86 MO 1215 0.33 1902 1.31	<b>15</b> 0114 0.56 0538 0.75 WE 1104 0.32 1843 1.35	<b>30</b> 0138 0.47 0623 0.73 TH 1110 0.55 1844 1.39

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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

# PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S    LONG 137° 56' E

Times and Heights of High and Low Waters

# 2020

Local Time

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
<b>1</b>	0258 0659 FR 1002 ☉ 1924	0.55 0.66 0.61 1.27	<b>16</b>	0330 0902 SA 1145 1958	0.63 0.79 0.76 1.12	<b>1</b>	0547 1345 MO 1909	0.66 1.14 0.92	<b>16</b>	0514 1234 TU 1913	0.65 1.21 0.80	<b>1</b>	0424 1230 WE 2027	0.75 1.33 0.71	<b>16</b>	0358 1218 TH 2003	0.67 1.27 0.61	<b>1</b>	1348 2212	1.39 0.37	<b>16</b>	0457 0531 SU 1400 2142	0.77 0.77 1.29 0.26
<b>2</b>	0619 2128 SA	0.57 1.11	<b>17</b>	0540 1437 SU 1810 2301	0.64 0.98 0.92 1.01	<b>2</b>	0042 0652 TU 1409 2025	1.07 0.70 1.31 0.76	<b>17</b>	0023 0624 WE 1330 2015	0.95 0.67 1.36 0.66	<b>2</b>	0242 0532 TH 1329 2124	0.84 0.81 1.46 0.57	<b>17</b>	0223 0538 FR 1328 2100	0.78 0.73 1.37 0.48	<b>2</b>	0531 0630 SU 1439 2226	0.77 0.76 1.44 0.33	<b>17</b>	0435 0732 MO 1446 2204	0.82 0.75 1.39 0.20
<b>3</b>	0747 1518 SU 1953	0.51 1.07 0.92	<b>18</b>	0700 1415 MO 1953	0.60 1.15 0.78	<b>3</b>	0226 0732 WE 1430 2110	1.08 0.74 1.46 0.63	<b>18</b>	0211 0714 TH 1410 2100	0.99 0.69 1.48 0.55	<b>3</b>	0405 0625 FR 1411 2201	0.85 0.83 1.55 0.48	<b>18</b>	0330 0649 SA 1416 2140	0.84 0.76 1.46 0.37	<b>3</b>	0458 0753 MO 1514 2236	0.76 0.70 1.46 0.31	<b>18</b>	0445 0829 TU 1521 2224	0.83 0.67 1.45 0.19
<b>4</b>	0143 0818 MO 1514 2040	1.17 0.50 1.20 0.75	<b>19</b>	0143 0745 TU 1430 2037	1.06 0.58 1.31 0.65	<b>4</b>	0322 0757 TH 1448 2145	1.05 0.79 1.58 0.54	<b>19</b>	0306 0748 FR 1442 2139	1.00 0.71 1.57 0.47	<b>4</b>	0445 0704 SA 1445 2228	0.83 0.81 1.62 0.43	<b>19</b>	0412 0739 SU 1454 2213	0.86 0.75 1.53 0.31	<b>4</b>	0445 0844 TU 1541 2248	0.77 0.60 1.47 0.30	<b>19</b>	0455 0910 WE 1551 2244	0.83 0.59 1.48 0.20
<b>5</b>	0245 0841 TU 1524 2113	1.23 0.54 1.32 0.62	<b>20</b>	0236 0817 WE 1451 2113	1.12 0.58 1.44 0.56	<b>5</b>	0401 0809 FR 1505 2216	0.98 0.79 1.67 0.49	<b>20</b>	0347 0814 SA 1509 2212	0.99 0.73 1.62 0.43	<b>5</b>	0455 0744 SU 1515 2248	0.79 0.75 1.65 0.41	<b>20</b>	0441 0818 MO 1525 2239	0.85 0.71 1.57 0.28	<b>5</b>	0440 0925 WE 1606 2304	0.81 0.51 1.45 0.29	<b>20</b>	0505 0949 TH 1619 2305	0.85 0.51 1.45 0.24
<b>6</b>	0326 0857 WE 1531 2143	1.21 0.60 1.42 0.53	<b>21</b>	0314 0840 TH 1511 2144	1.13 0.61 1.52 0.50	<b>6</b>	0424 0821 SA 1526 2246	0.90 0.75 1.73 0.47	<b>21</b>	0420 0834 SU 1534 2241	0.94 0.71 1.65 0.40	<b>6</b>	0452 0826 MO 1545 2309	0.77 0.67 1.65 0.39	<b>21</b>	0504 0856 TU 1556 2305	0.83 0.66 1.59 0.26	<b>6</b>	0447 1003 TH 1632 2322	0.88 0.44 1.41 0.28	<b>21</b>	0515 1029 FR 1647 2328	0.90 0.46 1.37 0.29
<b>7</b>	0355 0907 TH 1536 2213	1.14 0.65 1.58 0.47	<b>22</b>	0343 0854 FR 1530 2211	1.10 0.63 1.58 0.47	<b>7</b>	0432 0841 SU 1553 2318	0.83 0.69 1.74 0.46	<b>22</b>	0448 0859 MO 1601 2312	0.89 0.68 1.66 0.37	<b>7</b>	0450 0911 TU 1615 2333	0.78 0.60 1.61 0.38	<b>22</b>	0525 0936 WE 1627 2334	0.82 0.61 1.58 0.27	<b>7</b>	0509 1042 FR 1700 2342	0.95 0.42 1.35 0.28	<b>22</b>	0524 1108 SA 1711 2345	0.96 0.45 1.24 0.36
<b>8</b>	0415 0914 FR 1547 2245	1.02 0.66 1.62 0.45	<b>23</b>	0408 0906 SA 1549 2238	1.04 0.64 1.62 0.44	<b>8</b>	0439 0907 MO 1622 2351	0.79 0.63 1.71 0.47	<b>23</b>	0517 0929 TU 1632 2346	0.85 0.65 1.65 0.36	<b>8</b>	0502 0956 WE 1645 2358	0.82 0.55 1.56 0.37	<b>23</b>	0546 1019 TH 1659 2352	0.82 0.58 1.52	<b>8</b>	0538 1120 SA 1729	1.00 0.43 1.26	<b>23</b>	0538 1145 SU 1727 2351	1.05 0.48 1.10 0.39
<b>9</b>	0425 0922 SA 1608 2321	0.91 0.63 1.67 0.46	<b>24</b>	0431 0921 SU 1613 2309	0.98 0.63 1.63 0.43	<b>9</b>	0453 0938 TU 1652	0.78 0.59 1.64	<b>24</b>	0546 1004 WE 1704	0.83 0.64 1.62	<b>9</b>	0527 1039 TH 1715	0.87 0.53 1.48	<b>24</b>	0003 0604 FR 1101 1728	0.30 0.85 0.57 1.43	<b>9</b>	0002 0611 SU 1158 1756	0.30 1.05 0.47 1.16	<b>24</b>	0557 1221 MO 1738 2350	1.14 0.52 0.98 0.38
<b>10</b>	0430 0929 SU 1632 2357	0.82 0.59 1.67 0.49	<b>25</b>	0457 0941 MO 1639 2343	0.92 0.61 1.63 0.42	<b>10</b>	0022 0517 WE 1014 1722	0.48 0.80 0.57 1.56	<b>25</b>	0022 0615 TH 1042 1736	0.37 0.82 0.64 1.55	<b>10</b>	0021 0600 FR 1121 1746	0.38 0.92 0.54 1.40	<b>25</b>	0030 0619 SA 1143 1754	0.36 0.90 0.59 1.32	<b>10</b>	0022 0644 MO 1236 1821	0.32 1.08 0.53 1.06	<b>25</b>	0623 1259 TU 1751 2354	1.24 0.57 0.89 0.33
<b>11</b>	0432 0929 MO 1658	0.77 0.53 1.63	<b>26</b>	0522 1005 TU 1707	0.87 0.60 1.61	<b>11</b>	0048 0553 TH 1052 1753	0.49 0.84 0.58 1.48	<b>26</b>	0057 0641 FR 1121 1808	0.41 0.83 0.67 1.47	<b>11</b>	0045 0638 SA 1203 1817	0.38 0.97 0.59 1.30	<b>26</b>	0048 0640 SU 1225 1816	0.41 0.99 0.63 1.20	<b>11</b>	0040 0716 TU 1320 1845	0.35 1.12 0.59 0.95	<b>26</b>	0658 1346 WE 1809 ☉	1.30 0.63 0.80
<b>12</b>	0029 0447 TU 0946 1725	0.53 0.76 0.49 1.57	<b>27</b>	0020 0548 WE 1031 1737	0.42 0.82 0.61 1.57	<b>12</b>	0115 0638 FR 1133 1827	0.50 0.88 0.63 1.39	<b>27</b>	0130 0714 SA 1207 1841	0.45 0.88 0.72 1.37	<b>12</b>	0111 0721 SU 1249 1848	0.41 1.02 0.66 1.20	<b>27</b>	0100 0710 MO 1314 ☉ 1841	0.45 1.10 0.68 1.08	<b>12</b>	0055 0752 WE 1423 ☉ 1911	0.39 1.14 0.65 0.83	<b>27</b>	0003 0740 TH 1536 1755	0.31 1.30 0.69 0.70
<b>13</b>	0055 0518 WE 1020 1756	0.55 0.78 0.48 1.49	<b>28</b>	0100 0618 TH 1059 1809	0.45 0.80 0.63 1.52	<b>13</b>	0147 0736 SA 1219 ☉ 1903	0.51 0.92 0.72 1.28	<b>28</b>	0202 0802 SU 1309 ☉ 1919	0.51 0.96 0.80 1.24	<b>13</b>	0137 0810 MO 1348 ☉ 1923	0.44 1.07 0.74 1.08	<b>28</b>	0111 0752 TU 1424 1905	0.47 1.20 0.75 0.94	<b>13</b>	0109 0838 TH 1718 1929	0.45 1.14 0.67 0.69	<b>28</b>	0010 0835 FR 2351	0.33 1.23 0.38
<b>14</b>	0122 0600 TH 1059 ☉ 1830	0.57 0.80 0.52 1.40	<b>29</b>	0145 0701 FR 1123 1845	0.49 0.79 0.70 1.44	<b>14</b>	0232 0855 SU 1334 1950	0.55 0.97 0.84 1.15	<b>29</b>	0240 0923 MO 1454 2006	0.58 1.06 0.89 1.08	<b>14</b>	0209 0913 TU 1537 2006	0.50 1.11 0.81 0.95	<b>29</b>	0122 0849 WE 1736 1912	0.49 1.26 0.77 0.78	<b>14</b>	0103 1003 FR 2210	0.53 1.14 0.51	<b>29</b>	1100 2213	1.14 0.37
<b>15</b>	0203 0658 FR 1132 1907	0.59 0.80 0.62 1.27	<b>30</b>	0244 0839 SA 1043 ☉ 1932	0.55 0.80 0.80 1.31	<b>15</b>	0342 1049 MO 1700 2109	0.61 1.06 0.91 1.02	<b>30</b>	0324 1107 TU 1823 2133	0.66 1.18 0.86 0.90	<b>15</b>	0249 1040 WE 1831 2124	0.58 1.17 0.75 0.80	<b>30</b>	0114 1022 TH	0.54 1.28	<b>15</b>	1240 2118 SA	1.19 0.37	<b>30</b>	1347 2153 SU	1.18 0.31
	<b>31</b> 0409 SU 2101	0.62 1.15											<b>31</b> 0004 1223 FR 2201	0.54 1.33 0.45					<b>31</b> 0447 0733 MO 1443 2200	0.76 0.72 1.25 0.27			

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SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER																																																																																																											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m																																																																																																								
<b>1</b> 0425 0.81 0839 0.61 TU 1515 1.29 2208 0.26	<b>16</b> 0419 0.91 0846 0.61 WE 1517 1.35 2155 0.20	<b>2</b> 0417 0.85 0910 0.50 WE 1536 1.30 ○ 2217 0.26	<b>17</b> 0425 0.95 0920 0.50 TH 1545 1.35 ● 2210 0.25	<b>3</b> 0415 0.92 0936 0.42 TH 1556 1.29 2230 0.26	<b>18</b> 0430 1.01 0953 0.41 FR 1610 1.30 2227 0.31	<b>4</b> 0423 1.00 1003 0.36 FR 1616 1.26 2242 0.26	<b>19</b> 0432 1.09 1029 0.36 SA 1632 1.18 2242 0.37	<b>5</b> 0441 1.07 1034 0.33 SA 1640 1.20 2258 0.27	<b>20</b> 0443 1.18 1106 0.36 SU 1649 1.03 2250 0.41	<b>6</b> 0506 1.12 1107 0.34 SU 1706 1.12 2315 0.29	<b>21</b> 0459 1.26 1143 0.40 MO 1657 0.89 2248 0.41	<b>7</b> 0534 1.15 1140 0.38 MO 1730 1.02 2330 0.31	<b>22</b> 0519 1.33 1215 0.46 TU 1657 0.79 2238 0.34	<b>8</b> 0600 1.17 1213 0.41 TU 1749 0.92 2342 0.32	<b>23</b> 0544 1.37 1245 0.51 WE 1708 0.75 2245 0.26	<b>9</b> 0625 1.18 1247 0.45 WE 1807 0.84 2355 0.33	<b>24</b> 0615 1.37 1316 0.56 TH 1727 0.72 ● 2308 0.24	<b>10</b> 0652 1.19 1333 0.50 TH 1824 0.74 ●	<b>25</b> 0651 1.31 1412 0.62 FR 1728 0.67 2329 0.28	<b>11</b> 0008 0.37 0724 1.18 FR 2350 0.42	<b>26</b> 0731 1.18 2322 0.37 SA	<b>12</b> 0807 1.12 2217 0.42 SA	<b>27</b> 0830 1.01 2130 0.41 SU	<b>13</b> 1101 1.04 2116 0.32 SU	<b>28</b> 1348 1.02 2107 0.35 MO	<b>14</b> 1349 1.16 2124 0.22 MO	<b>29</b> 0353 0.84 0817 0.65 TU 1437 1.10 2115 0.31	<b>15</b> 0417 0.87 0803 0.73 TU 1441 1.28 2140 0.19	<b>30</b> 0342 0.93 0851 0.53 WE 1505 1.16 2128 0.30	<b>1</b> 0342 1.02 0916 0.43 TH 1527 1.18 2141 0.31	<b>16</b> 0445 1.15 1022 0.43 FR 1640 1.21 2229 0.40	<b>2</b> 0345 1.10 0939 0.36 FR 1545 1.17 ○ 2151 0.32	<b>17</b> 0449 1.24 1052 0.34 SA 1703 1.12 ● 2241 0.45	<b>3</b> 0356 1.18 1001 0.32 SA 1602 1.13 2200 0.34	<b>18</b> 0454 1.35 1126 0.30 SU 1721 0.99 2250 0.48	<b>4</b> 0512 1.24 1127 0.30 SU 1724 1.07 2313 0.35	<b>19</b> 0509 1.44 1203 0.31 MO 1733 0.84 2255 0.48	<b>5</b> 0534 1.28 1154 0.30 MO 1746 0.99 2327 0.35	<b>20</b> 0530 1.48 1241 0.35 TU 1733 0.72 2245 0.44	<b>6</b> 0559 1.29 1224 0.32 TU 1807 0.90 2339 0.35	<b>21</b> 0552 1.48 1315 0.42 WE 1730 0.67 2233 0.36	<b>7</b> 0621 1.29 1254 0.34 WE 1824 0.83 2353 0.34	<b>22</b> 0617 1.45 1342 0.48 TH 1745 0.66 2257 0.30	<b>8</b> 0644 1.29 1327 0.36 TH 1842 0.76	<b>23</b> 0646 1.39 1406 0.52 FR 1814 0.67 ● 2331 0.30	<b>9</b> 0012 0.35 0709 1.28 FR 1408 0.40 1903 0.69	<b>24</b> 0719 1.29 1442 0.56 SA 1845 0.65	<b>10</b> 0027 0.38 0740 1.24 SA 1519 0.48 ● 1923 0.60	<b>25</b> 0003 0.37 0755 1.15 SU 1716 0.60 1842 0.60	<b>11</b> 0004 0.44 0817 1.15 SU 2228 0.45	<b>26</b> 0005 0.50 0835 0.98 MO 2033 0.53	<b>12</b> 0925 1.02 2124 0.36 MO	<b>27</b> 0447 0.81 0736 0.79 TU 1357 0.88 2050 0.46	<b>13</b> 0457 0.87 0758 0.84 TU 1432 1.09 2140 0.29	<b>28</b> 0355 0.94 0908 0.63 WE 1511 0.98 2115 0.41	<b>14</b> 0433 0.97 0917 0.68 WE 1530 1.20 2200 0.29	<b>29</b> 0353 1.08 0941 0.50 TH 1545 1.05 2140 0.39	<b>15</b> 0438 1.07 0952 0.54 TH 1610 1.25 2215 0.34	<b>30</b> 0401 1.20 1009 0.40 FR 1613 1.07 2159 0.41	<b>31</b> 0415 1.30 1035 0.34 SA 1635 1.05 2211 0.43	<b>1</b> 0430 1.36 1059 0.30 SU 1656 1.01 ○ 2219 0.45	<b>16</b> 0425 1.54 1128 0.27 MO 1726 0.79 2156 0.57	<b>2</b> 0447 1.40 1123 0.28 MO 1715 0.94 2230 0.45	<b>17</b> 0445 1.59 1204 0.27 TU 1735 0.68 2200 0.52	<b>3</b> 0508 1.42 1149 0.28 TU 1737 0.87 2245 0.43	<b>18</b> 0511 1.59 1242 0.31 WE 1734 0.61 2151 0.47	<b>4</b> 0531 1.42 1217 0.28 WE 1759 0.80 2300 0.42	<b>19</b> 0537 1.53 1316 0.36 TH 1735 0.59 2203 0.41	<b>5</b> 0555 1.40 1248 0.29 TH 1818 0.75 2321 0.41	<b>20</b> 0603 1.45 1345 0.41 FR 1759 0.61 2242 0.39	<b>6</b> 0620 1.37 1323 0.31 FR 1842 0.71 2345 0.42	<b>21</b> 0632 1.36 1406 0.44 SA 1841 0.65 2329 0.42	<b>7</b> 0648 1.34 1406 0.34 SA 1915 0.66	<b>22</b> 0704 1.25 1432 0.46 SU 1939 0.68 ○	<b>8</b> 0006 0.47 0721 1.28 SU 1511 0.41 ● 2007 0.61 2343 0.55 0802 1.17	<b>23</b> 0013 0.51 0739 1.13 MO 1523 0.49 2115 0.71	<b>9</b> 0009 0.78 0242 0.76 WE 0902 0.99 1727 0.48	<b>24</b> 0049 0.64 0820 0.98 TU 1717 0.52	<b>10</b> 0916 1.02 1931 0.45 TU	<b>25</b> 0307 0.83 0634 0.79 WE 0954 0.82 1903 0.52	<b>11</b> 0337 0.93 0800 0.81 WE 1355 1.00 2030 0.43	<b>26</b> 0230 1.01 0840 0.64 TH 1414 0.82 2002 0.50	<b>12</b> 0335 1.08 0910 0.63 TH 1514 1.08 2103 0.46	<b>27</b> 0253 1.17 0923 0.50 FR 1519 0.89 2042 0.49	<b>13</b> 0350 1.22 0949 0.48 FR 1603 1.09 2127 0.52	<b>28</b> 0319 1.31 0958 0.38 SA 1600 0.92 2110 0.51	<b>14</b> 0403 1.34 1023 0.37 SA 1641 1.02 2142 0.58	<b>29</b> 0345 1.40 1030 0.31 SU 1632 0.91 2128 0.53	<b>15</b> 0413 1.45 1055 0.30 SU 1708 0.91 ● 2149 0.59	<b>30</b> 0406 1.46 1059 0.27 MO 1700 0.86 ○ 2141 0.53	<b>16</b> 0428 1.48 1125 0.24 TU 1723 0.81 2156 0.51	<b>17</b> 0501 1.55 1239 0.24 TH 1801 0.56 2203 0.47	<b>3</b> 0516 1.47 1220 0.22 TH 1810 0.71 2241 0.47	<b>18</b> 0530 1.48 1306 0.27 FR 1809 0.59 2245 0.44	<b>4</b> 0544 1.44 1253 0.23 FR 1836 0.68 2311 0.46	<b>19</b> 0559 1.39 1330 0.29 SA 1835 0.65 2329 0.44	<b>5</b> 0613 1.40 1329 0.24 SA 1907 0.67 2344 0.48	<b>20</b> 0628 1.29 1348 0.30 SU 1915 0.72	<b>6</b> 0644 1.35 1409 0.27 SU 1947 0.67	<b>21</b> 0015 0.47 0658 1.19 MO 1410 0.31 2007 0.79	<b>7</b> 0020 0.54 0719 1.27 MO 1456 0.33 2052 0.70	<b>22</b> 0105 0.54 0730 1.09 TU 1437 0.34 ● 2111 0.85	<b>8</b> 0105 0.63 0801 1.15 TU 1600 0.40 ●	<b>23</b> 0213 0.65 0808 0.96 WE 1515 0.39 2235 0.92	<b>9</b> 0009 0.78 0242 0.76 WE 0902 0.99 1727 0.48	<b>24</b> 0458 0.73 0855 0.81 TH 1619 0.46	<b>10</b> 0140 0.95 0719 0.76 TH 1215 0.85 1852 0.55	<b>25</b> 0021 1.02 0803 0.64 FR 1100 0.67 1808 0.53	<b>11</b> 0223 1.13 0900 0.58 FR 1500 0.86 1948 0.61	<b>26</b> 0145 1.15 0909 0.48 SA 1506 0.69 1924 0.56	<b>12</b> 0257 1.29 0953 0.42 SA 1613 0.86 2023 0.66	<b>27</b> 0238 1.27 0953 0.35 SU 1607 0.74 2012 0.58	<b>13</b> 0323 1.42 1034 0.31 SU 1707 0.81 2042 0.68	<b>28</b> 0317 1.36 1030 0.25 MO 1648 0.75 2045 0.58	<b>14</b> 0345 1.51 1110 0.25 MO 1748 0.72 2052 0.66	<b>29</b> 0348 1.41 1103 0.20 TU 1719 0.73 2110 0.57	<b>15</b> 0407 1.57 1140 0.23 TU 1810 0.64 ● 2106 0.59	<b>30</b> 0415 1.44 1130 0.17 WE 1744 0.70 ○ 2137 0.53	<b>31</b> 0443 1.45 1155 0.15 TH 1806 0.67 2209 0.48

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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