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# ASHBURTON NORTH – WESTERN AUSTRALIA

LAT 21° 39' S LONG 115° 1' E

Times and Heights of High and Low Waters

# 2023

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> 0524 1.59 1034 1.04 SU 1758 2.06		<b>16</b> 0359 1.62 0925 0.95 MO 1634 2.02 2321 1.00		<b>1</b> 0147 0.99 1908 1.91		<b>16</b> 0522 1.29 0906 1.18 TH 1719 1.99		<b>1</b> 0423 1.42 0830 1.14 WE 1613 1.91		<b>16</b> 0355 1.45 0807 1.04 TH 1538 2.03 2309 0.91		<b>1</b> 0207 1.07 1023 1.49 SA 1311 1.42 1937 1.63		<b>16</b> 0118 0.93 0805 1.50 SU 1313 1.27 1935 1.79	
<b>2</b> 0109 0.96 0659 1.49 MO 1128 1.17 1903 2.06		<b>17</b> 0458 1.46 1002 1.08 TU 1719 2.02		<b>2</b> 0317 0.89 1021 1.51 TH 1321 1.40 2017 1.92		<b>17</b> 0225 0.87 1939 1.98 FR		<b>2</b> 0005 1.07 1733 1.75 TH		<b>17</b> 0506 1.28 0822 1.19 FR 1648 1.88		<b>2</b> 0315 0.94 1021 1.63 SU 1519 1.26 2059 1.74		<b>17</b> 0239 0.83 0931 1.74 MO 1446 1.04 2100 1.90	
<b>3</b> 0226 0.86 0846 1.51 TU 1252 1.25 2000 2.08		<b>18</b> 0104 0.94 0718 1.35 WE 1112 1.21 1826 2.03		<b>3</b> 0412 0.75 1056 1.66 FR 1500 1.33 2112 1.98		<b>18</b> 0345 0.69 1048 1.56 SA 1406 1.30 2053 2.10		<b>3</b> 0304 1.00 1037 1.49 FR 1305 1.45 1957 1.75		<b>18</b> 0208 0.92 1025 1.42 SA 1214 1.37 1935 1.86		<b>3</b> 0350 0.82 1037 1.79 MO 1600 1.08 2217 1.87		<b>18</b> 0324 0.73 1011 1.98 TU 1545 0.79 2221 2.05	
<b>4</b> 0328 0.73 1007 1.63 WE 1414 1.27 2049 2.11		<b>19</b> 0243 0.78 0917 1.43 TH 1237 1.28 2007 2.11		<b>4</b> 0451 0.63 1127 1.79 SA 1557 1.23 2210 2.05		<b>19</b> 0435 0.52 1117 1.77 SU 1528 1.13 2202 2.22		<b>4</b> 0400 0.85 1048 1.64 SA 1531 1.33 2109 1.84		<b>19</b> 0328 0.76 1028 1.63 SU 1434 1.23 2055 1.99		<b>4</b> 0415 0.71 1057 1.95 TU 1630 0.89 2254 1.99		<b>19</b> 0358 0.67 1045 2.20 WE 1632 0.57 2308 2.16	
<b>5</b> 0417 0.61 1053 1.74 TH 1509 1.23 2133 2.15		<b>20</b> 0349 0.59 1036 1.58 FR 1413 1.26 2107 2.22		<b>5</b> 0522 0.53 1155 1.90 SU 1635 1.12 2315 2.13		<b>20</b> 0516 0.39 1150 1.99 MO 1629 0.93 2330 2.35		<b>5</b> 0434 0.72 1110 1.79 SU 1621 1.17 2241 1.97		<b>20</b> 0413 0.61 1054 1.87 MO 1545 0.99 2235 2.15		<b>5</b> 0437 0.64 1118 2.10 WE 1700 0.72 2326 2.08		<b>20</b> 0428 0.64 1117 2.38 TH 1715 0.39 2346 2.21	
<b>6</b> 0456 0.51 1130 1.84 FR 1552 1.18 2213 2.18		<b>21</b> 0440 0.42 1121 1.74 SA 1522 1.15 2159 2.33		<b>6</b> 0549 0.46 1222 2.00 MO 1710 1.02 2353 2.18		<b>21</b> 0550 0.32 1222 2.19 TU 1728 0.75		<b>6</b> 0500 0.60 1134 1.93 MO 1650 1.02 2317 2.08		<b>21</b> 0447 0.51 1124 2.11 TU 1640 0.75 2325 2.29		<b>6</b> 0459 0.60 1140 2.22 TH 1731 0.58 2357 2.13		<b>21</b> 0500 0.64 1148 2.49 FR 1754 0.29	
<b>7</b> 0529 0.44 1203 1.91 SA 1629 1.12 2253 2.21		<b>22</b> 0524 0.30 1200 1.90 SU 1619 1.03 2259 2.41		<b>7</b> 0614 0.42 1248 2.07 TU 1746 0.94		<b>22</b> 0019 2.43 0620 0.31 WE 1254 2.36 1823 0.61		<b>7</b> 0524 0.52 1158 2.06 TU 1718 0.89 2348 2.16		<b>22</b> 0515 0.46 1154 2.32 WE 1728 0.55		<b>7</b> 0521 0.60 1202 2.33 FR 1801 0.46		<b>22</b> 0021 2.20 0532 0.68 SA 1217 2.52 1831 0.25	
<b>8</b> 0600 0.40 1233 1.95 SU 1704 1.07 2332 2.22		<b>23</b> 0604 0.23 1238 2.05 MO 1716 0.91		<b>8</b> 0026 2.21 0638 0.41 WE 1313 2.14 1824 0.87		<b>23</b> 0100 2.43 0650 0.35 TH 1325 2.47 1912 0.53		<b>8</b> 0546 0.48 1221 2.17 WE 1748 0.77		<b>23</b> 0005 2.36 0543 0.46 TH 1224 2.48 1812 0.41		<b>8</b> 0026 2.13 0543 0.62 SA 1225 2.40 1831 0.38		<b>23</b> 0055 2.14 0601 0.74 SU 1245 2.49 1908 0.28	
<b>9</b> 0628 0.38 1302 1.99 MO 1740 1.03		<b>24</b> 0012 2.45 0641 0.23 TU 1314 2.18 1818 0.82		<b>9</b> 0057 2.19 0702 0.43 TH 1338 2.19 1900 0.83		<b>24</b> 0137 2.35 0720 0.44 FR 1356 2.52 1956 0.52		<b>9</b> 0019 2.19 0606 0.48 TH 1243 2.26 1819 0.67		<b>24</b> 0042 2.35 0612 0.50 FR 1254 2.56 1853 0.34		<b>9</b> 0056 2.11 0607 0.66 SU 1248 2.43 1904 0.34		<b>24</b> 0127 2.05 0624 0.81 MO 1311 2.41 1943 0.37	
<b>10</b> 0009 2.21 0657 0.39 TU 1331 2.01 1817 1.01		<b>25</b> 0106 2.43 0718 0.28 WE 1350 2.28 1919 0.76		<b>10</b> 0127 2.15 0723 0.49 FR 1402 2.23 1937 0.79		<b>25</b> 0213 2.20 0746 0.57 SA 1425 2.49 2036 0.57		<b>10</b> 0047 2.19 0625 0.50 FR 1305 2.32 1850 0.59		<b>25</b> 0116 2.27 0642 0.58 SA 1322 2.57 1931 0.35		<b>10</b> 0127 2.04 0633 0.72 MO 1314 2.42 1939 0.36		<b>25</b> 0158 1.92 0640 0.89 TU 1335 2.28 2017 0.50	
<b>11</b> 0046 2.18 0725 0.44 WE 1400 2.03 1857 1.00		<b>26</b> 0151 2.35 0751 0.38 TH 1426 2.34 2014 0.74		<b>11</b> 0156 2.07 0743 0.57 SA 1425 2.24 2015 0.77		<b>26</b> 0245 2.01 0802 0.71 SU 1451 2.39 2114 0.67		<b>11</b> 0115 2.15 0645 0.55 SA 1327 2.36 1923 0.54		<b>26</b> 0149 2.14 0706 0.68 SU 1348 2.50 2008 0.43		<b>11</b> 0159 1.93 0657 0.80 TU 1342 2.36 2017 0.44		<b>26</b> 0229 1.79 0658 0.97 WE 1356 2.13 2051 0.66	
<b>12</b> 0121 2.11 0751 0.50 TH 1429 2.04 1940 1.01		<b>27</b> 0232 2.20 0822 0.52 FR 1500 2.34 2104 0.77		<b>12</b> 0227 1.96 0803 0.66 SU 1448 2.23 2055 0.78		<b>27</b> 0316 1.81 0808 0.85 MO 1514 2.25 2153 0.81		<b>12</b> 0144 2.08 0708 0.62 SU 1349 2.37 1957 0.53		<b>27</b> 0220 1.98 0718 0.79 MO 1411 2.37 2043 0.56		<b>12</b> 0233 1.78 0711 0.89 WE 1408 2.25 2058 0.57		<b>27</b> 0302 1.65 0721 1.06 TH 1418 1.97 2131 0.82	
<b>13</b> 0156 2.02 0816 0.59 FR 1458 2.04 2029 1.02		<b>28</b> 0310 2.01 0846 0.68 SA 1533 2.30 2152 0.83		<b>13</b> 0258 1.82 0820 0.78 MO 1512 2.20 2138 0.81		<b>28</b> 0345 1.61 0822 0.99 TU 1538 2.09 2241 0.96		<b>13</b> 0213 1.97 0729 0.71 MO 1412 2.34 2033 0.57		<b>28</b> 0250 1.80 0726 0.91 TU 1431 2.21 2117 0.72		<b>13</b> 0309 1.61 0726 0.99 TH 1438 2.11 2148 0.74		<b>28</b> 0340 1.52 0745 1.17 FR 1446 1.80 2228 0.97	
<b>14</b> 0231 1.90 0839 0.70 SA 1528 2.04 2121 1.03		<b>29</b> 0346 1.79 0858 0.84 SU 1603 2.21 2242 0.92		<b>14</b> 0333 1.66 0832 0.90 TU 1538 2.14 2228 0.87		<b>15</b> 0416 1.47 0848 1.03 WE 1616 2.07 2339 0.93		<b>14</b> 0245 1.82 0742 0.82 TU 1434 2.27 2113 0.65		<b>29</b> 0319 1.62 0741 1.02 WE 1449 2.03 2159 0.90		<b>14</b> 0357 1.46 0755 1.11 FR 1521 1.93 2259 0.89		<b>29</b> 0445 1.42 0811 1.30 SA 1537 1.62 2358 1.04	
<b>15</b> 0312 1.77 0901 0.82 SU 1559 2.03 2216 1.02		<b>30</b> 0424 1.59 0917 1.00 MO 1637 2.10 2349 0.99		<b>15</b> 0416 1.47 0848 1.03 WE 1616 2.07 2339 0.93		<b>15</b> 0317 1.64 0750 0.92 WE 1500 2.17 2200 0.78		<b>15</b> 0317 1.64 0750 0.92 WE 1500 2.17 2200 0.78		<b>30</b> 0355 1.45 0754 1.14 TH 1512 1.84 2307 1.05		<b>15</b> 0541 1.36 0834 1.28 SA 1705 1.76		<b>30</b> 0926 1.44 1243 1.35 SU 1854 1.55	
		<b>31</b> 0518 1.41 0952 1.16 TU 1726 1.98						<b>31</b> 0506 1.31 0752 1.27 FR 1602 1.66							

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Datum of Predictions is Lowest Astronomical Tide

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

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

Caution: Predictions are of secondary quality

# ASHBURTON NORTH – WESTERN AUSTRALIA

LAT 21° 39' S LONG 115° 1' E

Times and Heights of High and Low Waters

# 2023

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> 0137 1.01 0834 1.60 MO 1422 1.19 2013 1.62		<b>16</b> 0139 0.90 0806 1.89 TU 1430 0.87 2041 1.78		<b>1</b> 0200 1.00 0829 1.94 TH 1514 0.73 2133 1.66		<b>16</b> 0223 1.03 0858 2.13 FR 1559 0.51 2232 1.76		<b>1</b> 0128 1.12 0822 2.00 SA 1534 0.55 2202 1.57		<b>16</b> 0246 1.14 0913 1.99 SU 1637 0.52 2314 1.71		<b>1</b> 0306 1.06 0940 2.13 TU 1700 0.32 2340 1.74		<b>16</b> 0440 0.95 1122 2.02 WE 1734 0.44 ●		
<b>2</b> 0232 0.93 0918 1.77 TU 1514 0.99 2124 1.73		<b>17</b> 0230 0.88 0902 2.06 WE 1527 0.66 2157 1.88		<b>2</b> 0244 0.97 0911 2.07 FR 1559 0.54 2225 1.76		<b>17</b> 0309 1.02 0943 2.18 SA 1644 0.42 2316 1.83		<b>2</b> 0231 1.09 0912 2.11 SU 1623 0.40 2256 1.66		<b>17</b> 0338 1.08 1002 2.03 MO 1716 0.44 2350 1.80		<b>2</b> 0402 0.91 1037 2.23 WE 1741 0.24 ○		<b>17</b> 0006 1.92 0508 0.84 TH 1155 2.09 1759 0.40		
<b>3</b> 0307 0.86 0947 1.94 WE 1554 0.79 2217 1.85		<b>18</b> 0310 0.85 0952 2.22 TH 1616 0.48 2247 1.96		<b>3</b> 0321 0.94 0950 2.20 SA 1641 0.38 2308 1.83		<b>18</b> 0350 0.99 1025 2.21 SU 1722 0.35 ● 2353 1.87		<b>3</b> 0320 1.02 0957 2.22 MO 1708 0.28 ○ 2341 1.75		<b>18</b> 0420 1.00 1055 2.07 TU 1749 0.39 ●		<b>3</b> 0017 1.90 0454 0.77 TH 1153 2.31 1818 0.21		<b>18</b> 0033 2.00 0539 0.75 FR 1225 2.12 1822 0.40		
<b>4</b> 0339 0.80 1015 2.10 TH 1630 0.60 2256 1.94		<b>19</b> 0346 0.84 1032 2.32 FR 1658 0.35 ● 2327 2.02		<b>4</b> 0354 0.91 1028 2.30 SU 1720 0.26 ○ 2347 1.88		<b>19</b> 0428 0.97 1103 2.21 MO 1758 0.33		<b>4</b> 0405 0.94 1044 2.30 TU 1751 0.20		<b>19</b> 0022 1.86 0457 0.93 WE 1144 2.10 1820 0.37		<b>4</b> 0052 2.05 0551 0.64 FR 1247 2.34 1853 0.24		<b>19</b> 0057 2.06 0613 0.68 SA 1254 2.11 1844 0.43		
<b>5</b> 0409 0.77 1044 2.23 FR 1705 0.43 2331 2.00		<b>20</b> 0421 0.84 1107 2.38 SA 1736 0.28		<b>5</b> 0428 0.88 1107 2.37 MO 1759 0.19		<b>20</b> 0028 1.89 0503 0.95 TU 1141 2.20 1833 0.34		<b>5</b> 0023 1.84 0452 0.86 WE 1134 2.34 1831 0.18		<b>20</b> 0052 1.90 0534 0.88 TH 1223 2.11 1849 0.38		<b>5</b> 0127 2.18 0649 0.56 SA 1332 2.30 1927 0.31		<b>20</b> 0120 2.10 0648 0.63 SU 1321 2.07 1906 0.48		
<b>6</b> 0436 0.76 1113 2.34 SA 1739 0.31 ○		<b>21</b> 0003 2.03 0454 0.85 SU 1139 2.39 1812 0.26		<b>6</b> 0026 1.89 0505 0.86 TU 1147 2.39 1838 0.19		<b>21</b> 0101 1.88 0537 0.93 WE 1216 2.16 1906 0.38		<b>6</b> 0103 1.91 0543 0.80 TH 1233 2.33 1911 0.22		<b>21</b> 0121 1.94 0612 0.84 FR 1257 2.09 1916 0.41		<b>6</b> 0201 2.26 0744 0.51 SU 1413 2.19 2000 0.43		<b>21</b> 0142 2.13 0723 0.60 MO 1349 2.00 1927 0.55		
<b>7</b> 0005 2.02 0503 0.76 SU 1142 2.41 1813 0.24		<b>22</b> 0037 2.00 0525 0.88 MO 1208 2.35 1847 0.29		<b>7</b> 0105 1.89 0545 0.86 WE 1229 2.36 1919 0.24		<b>22</b> 0133 1.87 0612 0.93 TH 1252 2.11 1939 0.44		<b>7</b> 0143 1.98 0640 0.77 FR 1331 2.27 1951 0.30		<b>22</b> 0149 1.96 0652 0.82 SA 1330 2.04 1943 0.47		<b>7</b> 0235 2.28 0834 0.52 MO 1452 2.02 2027 0.58		<b>22</b> 0203 2.14 0758 0.59 TU 1418 1.90 1947 0.65		
<b>8</b> 0038 2.01 0532 0.78 MO 1213 2.43 1848 0.22		<b>23</b> 0110 1.95 0553 0.91 TU 1238 2.28 1922 0.37		<b>8</b> 0146 1.86 0629 0.88 TH 1314 2.28 2002 0.34		<b>23</b> 0205 1.85 0647 0.95 FR 1326 2.03 2010 0.52		<b>8</b> 0223 2.03 0746 0.76 SA 1422 2.16 2030 0.42		<b>23</b> 0215 1.97 0735 0.81 SU 1402 1.96 2007 0.55		<b>8</b> 0307 2.25 0920 0.59 TU 1529 1.82 ● 2048 0.73		<b>23</b> 0225 2.12 0834 0.61 WE 1448 1.77 2003 0.76		
<b>9</b> 0112 1.96 0603 0.81 TU 1246 2.41 1926 0.27		<b>24</b> 0142 1.87 0620 0.95 WE 1306 2.18 1956 0.47		<b>9</b> 0230 1.83 0719 0.92 FR 1403 2.15 2046 0.47		<b>24</b> 0237 1.82 0728 0.98 SA 1401 1.93 2041 0.62		<b>9</b> 0303 2.06 0849 0.77 SU 1509 2.01 2106 0.57		<b>24</b> 0241 1.98 0818 0.82 MO 1434 1.86 2029 0.64		<b>9</b> 0337 2.16 1008 0.69 WE 1607 1.61 2107 0.89		<b>24</b> 0248 2.07 0913 0.66 TH 1522 1.61 ● 2013 0.87		
<b>10</b> 0149 1.87 0633 0.87 WE 1321 2.33 2007 0.38		<b>25</b> 0215 1.79 0647 1.00 TH 1335 2.06 2031 0.59		<b>10</b> 0317 1.81 0832 0.98 SA 1502 1.98 2132 0.63		<b>25</b> 0311 1.80 0820 1.02 SU 1440 1.81 2111 0.72		<b>10</b> 0343 2.06 0948 0.79 MO 1556 1.82 ● 2138 0.73		<b>25</b> 0307 1.97 0903 0.83 TU 1509 1.73 2051 0.75		<b>10</b> 0409 2.03 1103 0.81 TH 1654 1.42 2139 1.05		<b>25</b> 0312 2.00 0959 0.74 FR 1602 1.44 2024 0.98		
<b>11</b> 0228 1.76 0702 0.95 TH 1356 2.20 2052 0.53		<b>26</b> 0250 1.71 0718 1.06 FR 1404 1.93 2107 0.72		<b>11</b> 0409 1.81 0957 1.02 SU 1609 1.82 ● 2221 0.77		<b>26</b> 0345 1.79 0932 1.05 MO 1527 1.68 ● 2144 0.83		<b>11</b> 0423 2.04 1050 0.82 TU 1647 1.64 2209 0.88		<b>26</b> 0335 1.95 0950 0.84 WE 1550 1.59 ● 2112 0.87		<b>11</b> 0451 1.88 1236 0.89 FR 1901 1.30 2247 1.21		<b>26</b> 0345 1.91 1101 0.83 SA 1702 1.27 2043 1.10		
<b>12</b> 0314 1.65 0735 1.04 FR 1435 2.03 ● 2143 0.69		<b>27</b> 0330 1.63 0754 1.15 SA 1440 1.79 ● 2150 0.85		<b>12</b> 0508 1.84 1124 1.00 MO 1725 1.68 2317 0.90		<b>27</b> 0425 1.78 1043 1.05 TU 1625 1.56 2224 0.94		<b>12</b> 0508 2.00 1205 0.84 WE 1757 1.49 2253 1.02		<b>27</b> 0406 1.92 1044 0.86 TH 1639 1.44 2138 1.00		<b>12</b> 0623 1.76 1439 0.85 SA 2152 1.40		<b>27</b> 0442 1.80 1322 0.85 SU		
<b>13</b> 0414 1.57 0831 1.16 SA 1536 1.84 2249 0.84		<b>28</b> 0419 1.59 0909 1.24 SU 1537 1.64 2247 0.95		<b>13</b> 0612 1.89 1252 0.91 TU 1852 1.61		<b>28</b> 0510 1.79 1158 1.00 WE 1735 1.45 2315 1.03		<b>13</b> 0606 1.96 1332 0.81 TH 1940 1.43 2359 1.13		<b>28</b> 0444 1.88 1157 0.86 FR 1750 1.31 2237 1.12		<b>13</b> 0110 1.28 0803 1.76 SU 1547 0.73 2235 1.56		<b>28</b> 0711 1.77 1511 0.70 MO 2228 1.44		
<b>14</b> 0541 1.58 1122 1.20 SU 1745 1.71		<b>29</b> 0524 1.59 1148 1.22 MO 1716 1.52 2356 1.01		<b>14</b> 0025 0.98 0713 1.98 WE 1405 0.78 2013 1.61		<b>29</b> 0606 1.83 1323 0.89 TH 1935 1.41		<b>14</b> 0721 1.94 1449 0.72 FR 2129 1.49		<b>29</b> 0541 1.85 1359 0.78 SA 2027 1.31		<b>14</b> 0306 1.19 0909 1.82 MO 1632 0.61 2308 1.70		<b>29</b> 0158 1.21 0835 1.90 TU 1604 0.53 2254 1.64		
<b>15</b> 0021 0.91 0704 1.71 MO 1318 1.07 1921 1.72		<b>30</b> 0646 1.67 1314 1.11 TU 1913 1.51		<b>15</b> 0130 1.02 0808 2.06 TH 1506 0.64 2136 1.67		<b>30</b> 0016 1.10 0721 1.89 FR 1436 0.73 2055 1.47		<b>15</b> 0132 1.18 0822 1.96 SA 1550 0.62 2231 1.61		<b>30</b> 0008 1.20 0736 1.88 SU 1519 0.62 2210 1.43		<b>15</b> 0406 1.07 1041 1.92 TU 1706 0.51 2339 1.82		<b>30</b> 0314 1.01 0940 2.06 WE 1644 0.40 2324 1.85		
		<b>31</b> 0105 1.02 0744 1.79 WE 1421 0.93 2029 1.57												<b>31</b> 0409 0.79 1106 2.21 TH 1718 0.32 ○ 2357 2.06		

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Datum of Predictions is Lowest Astronomical Tide

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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> 0500 0.58 1157 2.32 FR 1748 0.30	<b>16</b> 0000 2.11 0534 0.58 SA 1207 2.13 1743 0.49	<b>2</b> 0028 2.24 0552 0.42 SA 1238 2.36 1819 0.33	<b>17</b> 0021 2.19 0602 0.49 SU 1235 2.12 1802 0.52	<b>1</b> 0542 0.23 1221 2.31 SU 1739 0.50	<b>16</b> 0543 0.34 1212 2.09 MO 1721 0.68 2357 2.34	<b>2</b> 0024 2.51 0624 0.15 MO 1256 2.25 1811 0.57	<b>17</b> 0613 0.27 1240 2.07 TU 1745 0.72	<b>3</b> 0054 2.38 0641 0.32 SU 1317 2.31 1850 0.41	<b>18</b> 0042 2.24 0632 0.42 MO 1302 2.09 1824 0.57	<b>3</b> 0054 2.53 0705 0.16 TU 1330 2.14 1839 0.67	<b>18</b> 0020 2.36 0643 0.25 WE 1310 2.01 1809 0.77	<b>4</b> 0130 2.44 0727 0.29 MO 1353 2.18 1921 0.52	<b>19</b> 0102 2.26 0703 0.39 TU 1330 2.02 1846 0.64	<b>4</b> 0123 2.46 0744 0.25 WE 1404 1.99 1858 0.79	<b>19</b> 0046 2.34 0716 0.28 TH 1342 1.92 1832 0.85	<b>5</b> 0149 2.33 0821 0.40 TH 1437 1.81 1909 0.91	<b>20</b> 0113 2.27 0751 0.36 FR 1415 1.79 1846 0.93	<b>5</b> 0158 1.93 0912 0.78 SU 1538 1.58 ☾ 1938 1.23	<b>20</b> 0204 2.03 0908 0.64 MO 1550 1.68 ☾ 2012 1.20	<b>6</b> 0228 2.34 0849 0.46 WE 1501 1.81 1955 0.80	<b>21</b> 0146 2.21 0809 0.44 TH 1429 1.79 1919 0.83	<b>6</b> 0210 2.15 0858 0.60 FR 1510 1.63 ☾ 1926 1.03	<b>21</b> 0140 2.17 0830 0.50 SA 1453 1.64 1900 1.02	<b>6</b> 0226 1.74 1005 0.95 MO 1647 1.51 2016 1.36	<b>21</b> 0253 1.85 1003 0.80 TU 1700 1.68 2247 1.24	<b>7</b> 0253 2.18 0929 0.62 TH 1535 1.60 ☾ 2008 0.94	<b>22</b> 0208 2.13 0847 0.54 FR 1503 1.62 1923 0.93	<b>7</b> 0230 1.94 0940 0.81 SA 1551 1.47 1947 1.16	<b>22</b> 0207 2.03 0916 0.67 SU 1540 1.50 ☾ 1930 1.13	<b>7</b> 0310 1.55 1128 1.06 TU 1850 1.56	<b>22</b> 0447 1.68 1115 0.93 WE 1821 1.78	<b>8</b> 0319 2.00 1016 0.81 FR 1615 1.41 2025 1.10	<b>23</b> 0231 2.03 0931 0.68 SA 1543 1.44 ☾ 1939 1.03	<b>8</b> 0253 1.73 1046 0.99 SU 1717 1.34 1957 1.31	<b>23</b> 0245 1.86 1019 0.84 MO 1704 1.41 2017 1.28	<b>8</b> 0110 1.30 0656 1.48 WE 1307 1.07 1952 1.68	<b>23</b> 0048 1.11 0644 1.64 TH 1247 0.98 1927 1.94	<b>9</b> 0354 1.79 1129 0.97 SA 1751 1.27 2013 1.25	<b>24</b> 0302 1.89 1033 0.83 SU 1649 1.28 2003 1.15	<b>9</b> 0354 1.53 1328 1.05 MO 2145 1.49	<b>24</b> 0405 1.67 1207 0.94 TU 1914 1.51	<b>9</b> 0232 1.12 0814 1.56 TH 1409 1.01 2039 1.83	<b>24</b> 0204 0.90 0809 1.70 FR 1351 0.98 2020 2.11	<b>10</b> 0517 1.60 1431 0.96 SU 2206 1.44	<b>25</b> 0405 1.73 1246 0.91 MO 2211 1.36	<b>10</b> 0216 1.30 0745 1.54 TU 1449 0.94 2150 1.64	<b>25</b> 0059 1.25 0708 1.67 WE 1356 0.88 2024 1.72	<b>10</b> 0315 0.93 0927 1.68 FR 1447 0.96 2114 1.99	<b>25</b> 0302 0.67 0930 1.81 SA 1437 0.97 2107 2.26	<b>11</b> 0159 1.32 0759 1.62 MO 1536 0.83 2223 1.60	<b>26</b> 0006 1.32 0713 1.69 TU 1448 0.77 2159 1.55	<b>11</b> 0321 1.12 0925 1.67 WE 1526 0.84 2209 1.80	<b>26</b> 0224 1.00 0831 1.80 TH 1447 0.79 2119 1.96	<b>11</b> 0349 0.73 1011 1.80 SA 1519 0.91 2145 2.13	<b>26</b> 0353 0.47 1026 1.92 SU 1516 0.96 2150 2.37	<b>12</b> 0340 1.16 0952 1.75 TU 1612 0.70 2247 1.75	<b>27</b> 0224 1.13 0835 1.85 WE 1535 0.63 2222 1.78	<b>12</b> 0354 0.93 1011 1.82 TH 1553 0.75 2231 1.95	<b>27</b> 0319 0.73 0951 1.96 FR 1524 0.73 2203 2.18	<b>12</b> 0421 0.54 1046 1.90 SU 1549 0.88 2215 2.25	<b>27</b> 0437 0.32 1110 2.00 MO 1553 0.95 ○ 2230 2.44	<b>13</b> 0418 0.99 1036 1.89 WE 1640 0.60 2313 1.89	<b>28</b> 0325 0.87 1003 2.03 TH 1609 0.53 2252 2.02	<b>13</b> 0421 0.75 1044 1.94 FR 1615 0.69 2252 2.09	<b>28</b> 0406 0.48 1043 2.09 SA 1556 0.70 2239 2.36	<b>13</b> 0453 0.39 1119 1.97 MO 1618 0.87 ● 2244 2.34	<b>28</b> 0517 0.23 1148 2.04 TU 1630 0.95 2308 2.45	<b>14</b> 0444 0.84 1109 2.01 TH 1703 0.53 2336 2.01	<b>29</b> 0413 0.61 1101 2.19 FR 1638 0.48 ○ 2324 2.24	<b>14</b> 0447 0.58 1114 2.03 SA 1636 0.66 2313 2.20	<b>29</b> 0448 0.28 1124 2.17 SU 1628 0.70 ○ 2313 2.49	<b>14</b> 0524 0.27 1151 2.01 TU 1644 0.87 2315 2.39	<b>29</b> 0555 0.21 1224 2.04 WE 1705 0.96 2343 2.41	<b>15</b> 0508 0.70 1139 2.09 FR 1723 0.49 ●	<b>30</b> 0458 0.39 1143 2.29 SA 1707 0.47 2354 2.41	<b>15</b> 0515 0.44 1143 2.08 SU 1658 0.66 ● 2334 2.29	<b>30</b> 0528 0.16 1202 2.19 MO 1701 0.72 2346 2.54	<b>15</b> 0557 0.21 1223 2.01 WE 1711 0.88 2346 2.41	<b>30</b> 0632 0.24 1259 2.01 TH 1737 0.99	<b>15</b> 0622 0.21 1252 1.94 FR 1726 0.98	<b>30</b> 0008 2.25 0657 0.37 SA 1328 2.01 1807 1.04	<b>31</b> 0607 0.12 1237 2.15 TU 1734 0.78	<b>31</b> 0045 2.20 0728 0.43 SU 1400 2.01 1845 1.05

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Datum of Predictions is Lowest Astronomical Tide

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

Moon Phase Symbols

● New Moon

○ First Quarter

○ Full Moon

● Last Quarter

Caution: Predictions are of secondary quality