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ALTONA – VICTORIA

LAT 37° 52' LONG 144° 50'

Times and Heights of High and Low Waters

2016

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0209 0.33 0832 1.03 FR 1442 0.43 2037 0.90		16 0200 0.22 0809 0.95 SA 1432 0.29 2027 0.85		1 0246 0.41 0847 0.99 MO 1521 0.37 2125 0.87		16 0310 0.32 0910 0.92 TU 1545 0.20 2206 0.85		1 0225 0.39 0808 0.93 TU 1446 0.30 2055 0.88		16 0257 0.33 0850 0.89 WE 1524 0.17 2152 0.88		1 0310 0.43 0840 0.87 FR 1523 0.23 2147 0.88		16 0315 0.45 0914 0.87 SA 1538 0.32 2215 0.92	
2 0242 0.38 0905 1.03 SA 1520 0.43 2119 0.88		17 0242 0.27 0849 0.95 SU 1515 0.28 2120 0.85		2 0316 0.45 0913 0.98 TU 1555 0.36 2204 0.85		17 0353 0.38 0955 0.91 WE 1635 0.22 2303 0.82		2 0254 0.41 0835 0.92 WE 1518 0.28 2131 0.86		17 0339 0.38 0936 0.88 TH 1613 0.21 2245 0.86		2 0348 0.43 0920 0.85 SA 1603 0.23 2233 0.85		17 0412 0.47 1014 0.84 SU 1635 0.38 2311 0.90	
3 0313 0.43 0933 1.01 SU 1559 0.43 2201 0.86		18 0323 0.33 0931 0.94 MO 1603 0.27 2217 0.83		3 0350 0.48 0943 0.95 WE 1633 0.34 2251 0.83		18 0443 0.45 1043 0.88 TH 1733 0.24		3 0327 0.44 0907 0.91 TH 1553 0.27 2214 0.84		18 0428 0.43 1027 0.86 FR 1707 0.26 2343 0.83		3 0334 0.44 0910 0.81 SU 1553 0.23 2227 0.82		18 0518 0.48 1122 0.82 MO 1743 0.43	
4 0346 0.48 1000 0.99 MO 1638 0.42 2248 0.84		19 0408 0.39 1015 0.93 TU 1657 0.26 2319 0.81		4 0432 0.52 1018 0.91 TH 1718 0.31 2348 0.80		19 0007 0.80 0545 0.50 FR 1139 0.85 1841 0.26		4 0405 0.46 0945 0.87 FR 1635 0.25 2304 0.81		19 0527 0.47 1125 0.83 SA 1810 0.30		4 0433 0.42 1011 0.77 MO 1656 0.25 2328 0.78		19 0011 0.88 0629 0.46 TU 1238 0.81 1853 0.45	
5 0425 0.52 1030 0.96 TU 1723 0.40 2345 0.82		20 0500 0.46 1103 0.90 WE 1759 0.26		5 0528 0.54 1103 0.86 FR 1814 0.28		20 0117 0.79 0700 0.52 SA 1246 0.81 1951 0.26		5 0454 0.48 1030 0.83 SA 1728 0.23		20 0046 0.82 0640 0.49 SU 1234 0.79 1921 0.33		5 0545 0.39 1129 0.73 TU 1811 0.26		20 0111 0.87 0731 0.41 WE 1352 0.83 1959 0.46	
6 0515 0.56 1106 0.91 WE 1814 0.37		21 0029 0.80 0607 0.51 TH 1200 0.87 1906 0.25		6 0058 0.78 0639 0.55 SA 1200 0.81 1916 0.25		21 0230 0.80 0819 0.51 SU 1403 0.79 2059 0.26		6 0005 0.78 0600 0.48 SU 1128 0.78 1832 0.22		21 0154 0.81 0756 0.47 MO 1352 0.78 2031 0.34		6 0036 0.76 0700 0.33 WE 1257 0.72 1928 0.27		21 0206 0.86 0827 0.37 TH 1454 0.86 2057 0.45	
7 0052 0.81 0619 0.59 TH 1152 0.87 1910 0.33		22 0145 0.80 0726 0.54 FR 1305 0.84 2015 0.23		7 0214 0.78 0800 0.52 SU 1312 0.76 2024 0.21		22 0334 0.83 0929 0.47 MO 1517 0.80 2159 0.26		7 0115 0.75 0716 0.45 MO 1243 0.73 1945 0.21		22 0258 0.82 0903 0.43 TU 1507 0.79 2134 0.34		7 0143 0.76 0807 0.26 TH 1419 0.75 2040 0.26		22 0253 0.86 0914 0.32 FR 1545 0.89 2146 0.44	
8 0209 0.81 0736 0.59 FR 1249 0.82 2007 0.27		23 0259 0.83 0842 0.53 SA 1418 0.83 2118 0.21		8 0320 0.80 0914 0.47 MO 1432 0.74 2130 0.18		23 0427 0.86 1026 0.42 TU 1620 0.82 2251 0.26		8 0227 0.75 0832 0.39 TU 1410 0.71 2059 0.19		23 0352 0.84 1000 0.38 WE 1610 0.82 2229 0.33		8 0243 0.77 0909 0.19 FR 1528 0.80 2145 0.26		23 0332 0.85 0956 0.29 SA 1627 0.92 2230 0.43	
9 0315 0.84 0852 0.56 SA 1356 0.79 2105 0.22		24 0401 0.87 0949 0.51 SU 1528 0.83 2216 0.21		9 0414 0.83 1016 0.41 TU 1545 0.75 2231 0.15		24 0511 0.89 1115 0.38 WE 1713 0.85 2337 0.27		9 0330 0.76 0940 0.32 WE 1531 0.73 2207 0.18		24 0437 0.86 1048 0.33 TH 1701 0.85 2315 0.33		9 0335 0.79 1005 0.13 SA 1626 0.85 2240 0.27		24 0405 0.85 1034 0.27 SU 1703 0.94 2310 0.43	
10 0407 0.87 0957 0.51 SU 1504 0.77 2201 0.18		25 0452 0.91 1046 0.47 MO 1629 0.85 2308 0.21		10 0500 0.85 1112 0.34 WE 1649 0.78 2328 0.14		25 0549 0.91 1200 0.34 TH 1800 0.87		10 0423 0.78 1040 0.25 TH 1638 0.77 2307 0.17		25 0515 0.86 1131 0.29 FR 1745 0.88 2357 0.34		10 0424 0.82 1058 0.10 SU 1718 0.89 2330 0.28		25 0434 0.85 1110 0.26 MO 1737 0.95 2345 0.43	
11 0450 0.90 1052 0.46 MO 1606 0.78 2256 0.16		26 0536 0.94 1137 0.43 TU 1722 0.87 2355 0.23		11 0543 0.87 1200 0.28 TH 1745 0.81		26 0018 0.28 0625 0.92 FR 1239 0.32 1841 0.88		11 0511 0.81 1133 0.19 FR 1736 0.81		26 0549 0.87 1209 0.27 SA 1824 0.89		11 0511 0.84 1146 0.09 MO 1809 0.92		26 0502 0.85 1144 0.25 TU 1808 0.96	
12 0530 0.92 1141 0.41 TU 1702 0.80 2346 0.15		27 0616 0.97 1222 0.40 WE 1810 0.88		12 0018 0.15 0624 0.89 FR 1247 0.24 1839 0.84		27 0055 0.31 0656 0.93 SA 1315 0.31 1918 0.89		12 0000 0.18 0555 0.83 SA 1223 0.15 1830 0.85		27 0033 0.35 0617 0.87 SU 1244 0.26 1859 0.91		12 0016 0.31 0557 0.86 TU 1232 0.11 1858 0.94		27 0018 0.44 0531 0.85 WE 1216 0.25 1839 0.97	
13 0610 0.93 1226 0.37 WE 1754 0.82		28 0036 0.26 0654 0.99 TH 1303 0.39 1855 0.89		13 0104 0.18 0705 0.90 SA 1331 0.21 1930 0.85		28 0127 0.33 0722 0.93 SU 1347 0.31 1951 0.89		13 0048 0.20 0639 0.85 SU 1309 0.12 1921 0.87		28 0107 0.36 0643 0.87 MO 1315 0.26 1930 0.91		13 0100 0.34 0643 0.88 WE 1317 0.15 1945 0.95		28 0050 0.45 0605 0.86 TH 1249 0.25 1912 0.97	
14 0034 0.16 0649 0.94 TH 1309 0.34 1845 0.84		29 0114 0.30 0729 1.00 FR 1341 0.38 1936 0.90		14 0148 0.22 0746 0.91 SU 1415 0.20 2021 0.86		29 0157 0.36 0745 0.93 MO 1417 0.30 2022 0.89		14 0133 0.24 0722 0.87 MO 1355 0.12 2011 0.88		29 0137 0.38 0707 0.87 TU 1345 0.26 2000 0.91		14 0142 0.38 0730 0.89 TH 1402 0.20 2034 0.94		29 0123 0.45 0641 0.86 FR 1324 0.25 1947 0.96	
15 0118 0.18 0729 0.94 FR 1350 0.31 1935 0.85		30 0147 0.34 0759 1.00 SA 1416 0.38 2015 0.90		15 0230 0.27 0828 0.92 MO 1459 0.20 2113 0.86				15 0215 0.28 0805 0.88 TU 1439 0.14 2100 0.89		30 0206 0.40 0733 0.88 WE 1415 0.25 2031 0.91		15 0226 0.41 0820 0.88 FR 1448 0.26 2123 0.93		30 0158 0.45 0721 0.86 SA 1400 0.25 2027 0.95	
		31 0217 0.38 0825 1.00 SU 1449 0.38 2049 0.89						31 0237 0.41 0804 0.88 TH 1447 0.24 2107 0.90							

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

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

ALTONA – VICTORIA

LAT 37° 52' LONG 144° 50'

Times and Heights of High and Low Waters

2016

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0139 0.76 0828 0.19 TH 1459 0.81 ● 2056 0.39		16 0035 0.68 0728 0.15 FR 1401 0.72 2009 0.29		1 0242 0.76 0903 0.25 SA 1515 0.79 ● 2126 0.26		16 0244 0.68 0906 0.20 SU 1512 0.71 ○ 2138 0.14		1 0509 0.86 1112 0.36 TU 1655 0.81 2320 0.20		16 0445 0.82 1048 0.32 WE 1625 0.78 2306 0.04		1 0529 0.93 1128 0.45 TH 1645 0.81 2326 0.21		16 0526 0.91 1124 0.41 FR 1655 0.83 2341 0.09	
2 0247 0.77 0923 0.19 FR 1546 0.84 2149 0.34		17 0156 0.68 0834 0.13 SA 1455 0.73 ○ 2109 0.22		2 0437 0.79 1052 0.25 SU 1656 0.81 2311 0.23		17 0355 0.72 1012 0.19 MO 1606 0.72 2234 0.08		2 0548 0.88 1152 0.36 WE 1725 0.80 2358 0.19		17 0538 0.87 1142 0.32 TH 1716 0.80 2359 0.04		2 0602 0.95 1206 0.44 FR 1717 0.81		17 0613 0.95 1215 0.40 SA 1749 0.86	
3 0345 0.79 1012 0.21 SA 1628 0.86 2237 0.30		18 0305 0.71 0935 0.12 SU 1543 0.75 2203 0.16		3 0524 0.81 1135 0.26 MO 1732 0.82 2352 0.21		18 0456 0.77 1109 0.20 TU 1655 0.74 2329 0.04		3 0624 0.89 1229 0.36 TH 1753 0.80		18 0628 0.90 1231 0.33 FR 1806 0.82		3 0002 0.21 0633 0.95 SA 1242 0.43 1751 0.82		18 0030 0.12 0659 0.97 SU 1302 0.40 1841 0.87	
4 0436 0.81 1056 0.23 SU 1705 0.87 2320 0.28		19 0405 0.74 1030 0.13 MO 1628 0.76 2254 0.11		4 0606 0.83 1215 0.28 TU 1804 0.82		19 0550 0.80 1201 0.21 WE 1743 0.76		4 0031 0.19 0656 0.89 FR 1301 0.37 1820 0.80		19 0047 0.06 0715 0.92 SA 1317 0.34 1856 0.83		4 0038 0.21 0703 0.95 SU 1315 0.43 1828 0.82		19 0117 0.17 0743 0.99 MO 1347 0.40 1933 0.89	
5 0522 0.82 1136 0.25 MO 1741 0.88		20 0500 0.77 1120 0.15 TU 1711 0.78 2343 0.08		5 0030 0.20 0645 0.84 WE 1249 0.30 1831 0.82		20 0019 0.02 0641 0.83 TH 1249 0.23 1829 0.78		5 0104 0.20 0726 0.89 SA 1333 0.38 1850 0.81		20 0134 0.11 0801 0.93 SU 1402 0.36 1946 0.84		5 0114 0.22 0734 0.95 MO 1349 0.42 1906 0.83		20 0200 0.23 0826 1.01 TU 1431 0.40 2026 0.89	
6 0000 0.27 0604 0.83 TU 1212 0.29 1812 0.89		21 0552 0.79 1207 0.18 WE 1755 0.79		6 0104 0.20 0718 0.84 TH 1322 0.32 1856 0.82		21 0107 0.03 0730 0.84 FR 1334 0.26 1915 0.80		6 0136 0.20 0756 0.89 SU 1405 0.39 1923 0.81		21 0219 0.17 0848 0.94 MO 1447 0.38 ● 2039 0.85		6 0149 0.23 0807 0.95 TU 1423 0.42 1947 0.83		21 0242 0.30 0909 1.01 WE 1516 0.41 ● 2119 0.89	
7 0037 0.26 0643 0.83 WE 1244 0.32 1838 0.89		22 0030 0.07 0644 0.80 TH 1250 0.22 1838 0.80		7 0136 0.21 0750 0.84 FR 1352 0.34 1921 0.82		22 0154 0.06 0819 0.85 SA 1417 0.30 2003 0.81		7 0209 0.21 0829 0.89 MO 1438 0.40 2000 0.81		22 0304 0.24 0935 0.94 TU 1535 0.40 2134 0.84		7 0225 0.24 0843 0.94 WE 1500 0.40 ● 2033 0.83		22 0322 0.37 0951 1.01 TH 1603 0.42 2215 0.88	
8 0111 0.26 0718 0.83 TH 1314 0.35 1901 0.89		23 0115 0.08 0734 0.80 FR 1332 0.27 ● 1923 0.81		8 0206 0.21 0821 0.83 SA 1423 0.36 1950 0.82		23 0240 0.10 0909 0.85 SU 1502 0.34 ● 2053 0.81		8 0244 0.21 0905 0.88 TU 1515 0.40 ● 2043 0.80		23 0349 0.31 1023 0.93 WE 1627 0.42 2234 0.83		8 0301 0.26 0921 0.93 TH 1540 0.38 2125 0.81		23 0402 0.44 1032 0.99 FR 1654 0.42 2313 0.86	
9 0142 0.26 0752 0.82 FR 1344 0.38 ● 1927 0.88		24 0202 0.10 0827 0.79 SA 1416 0.31 2010 0.81		9 0237 0.21 0854 0.82 SU 1455 0.38 ● 2024 0.81		24 0328 0.16 1000 0.84 MO 1550 0.37 2147 0.80		9 0321 0.22 0946 0.86 WE 1556 0.39 2132 0.78		24 0439 0.38 1113 0.92 TH 1727 0.42 2340 0.81		9 0343 0.29 1003 0.91 FR 1628 0.35 2224 0.79		24 0448 0.50 1114 0.97 SA 1749 0.42	
10 0214 0.26 0828 0.80 SA 1416 0.41 1957 0.86		25 0251 0.13 0920 0.78 SU 1503 0.36 2101 0.80		10 0311 0.20 0932 0.81 MO 1531 0.39 2102 0.79		25 0417 0.22 1052 0.83 TU 1645 0.40 2248 0.78		10 0404 0.23 1031 0.83 TH 1647 0.36 2232 0.75		25 0536 0.44 1205 0.90 FR 1832 0.41		10 0431 0.34 1049 0.88 SA 1726 0.31 2333 0.76		25 0016 0.85 0544 0.56 SU 1157 0.93 1847 0.40	
11 0247 0.24 0908 0.79 SU 1454 0.43 2032 0.84		26 0345 0.17 1017 0.76 MO 1600 0.40 2159 0.77		11 0349 0.19 1016 0.79 TU 1615 0.39 2149 0.76		26 0515 0.28 1148 0.81 WE 1752 0.41 2356 0.76		11 0459 0.26 1122 0.80 FR 1749 0.32 2345 0.71		26 0050 0.81 0645 0.49 SA 1300 0.87 1935 0.38		11 0533 0.39 1141 0.85 SU 1831 0.26		26 0126 0.84 0652 0.59 MO 1244 0.89 1944 0.37	
12 0328 0.23 0955 0.76 MO 1540 0.44 2115 0.80		27 0446 0.20 1119 0.75 TU 1710 0.42 2304 0.75		12 0435 0.19 1106 0.76 WE 1710 0.38 2246 0.72		27 0621 0.33 1248 0.80 TH 1903 0.39		12 0606 0.29 1220 0.77 SA 1859 0.26		27 0203 0.82 0754 0.50 SU 1355 0.85 2031 0.33		12 0053 0.75 0649 0.43 MO 1242 0.82 1941 0.20		27 0235 0.86 0806 0.60 TU 1335 0.85 2036 0.33	
13 0415 0.21 1049 0.74 TU 1640 0.44 2209 0.75		28 0555 0.23 1226 0.74 WE 1826 0.40		13 0533 0.20 1203 0.73 TH 1817 0.35 2357 0.68		28 0111 0.75 0731 0.36 FR 1349 0.80 2010 0.35		13 0107 0.70 0722 0.32 SU 1324 0.75 2007 0.19		28 0309 0.84 0859 0.50 MO 1447 0.84 2121 0.29		13 0216 0.77 0809 0.45 TU 1348 0.80 2047 0.14		28 0335 0.88 0912 0.58 WE 1429 0.82 2124 0.29	
14 0514 0.19 1153 0.72 WE 1750 0.42 2316 0.70		29 0019 0.73 0704 0.25 TH 1330 0.75 1935 0.36		14 0642 0.20 1306 0.71 FR 1929 0.29		29 0225 0.77 0838 0.37 SA 1446 0.80 2107 0.30		14 0230 0.72 0838 0.32 MO 1429 0.75 ○ 2111 0.12		29 0404 0.88 0955 0.49 TU 1532 0.82 ● 2206 0.25		14 0331 0.81 0922 0.44 WE 1456 0.80 ○ 2149 0.10		29 0423 0.91 1009 0.55 TH 1519 0.81 ● 2210 0.25	
15 0619 0.17 1300 0.71 TH 1903 0.36		30 0135 0.74 0807 0.25 FR 1427 0.77 2034 0.31		15 0120 0.67 0756 0.20 SA 1412 0.70 2036 0.22		30 0330 0.80 0936 0.37 SU 1536 0.80 2157 0.25		15 0345 0.77 0947 0.32 TU 1530 0.76 2210 0.07		30 0449 0.91 1044 0.47 WE 1611 0.81 2246 0.23		15 0433 0.86 1027 0.43 TH 1559 0.81 2247 0.09		30 0502 0.94 1058 0.51 FR 1605 0.80 2253 0.23	
				31 0424 0.83 1027 0.36 MO 1618 0.81 ● 2241 0.22										31 0536 0.95 1141 0.48 SA 1648 0.81 2336 0.21	

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter