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APOLLO BAY – VICTORIA

LAT 38° 46' S LONG 143° 41' E

Times and Heights of High and Low Waters

2019

Local Time

| JANUARY | | | | FEBRUARY | | | | MARCH | | | | APRIL | | | |
|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0030 | 0.89 | 16 0010 | 0.97 | 1 0153 | 1.17 | 16 0112 | 1.01 | 1 0033 | 0.96 | 16 0005 | 0.85 | 1 0144 | 1.04 | 16 0032 | 0.90 |
| 0714 | 1.83 | 0600 | 1.78 | 0816 | 1.54 | 0617 | 1.51 | 0646 | 1.62 | 0536 | 1.55 | 0815 | 1.33 | 0644 | 1.40 |
| TU 1311 | 0.62 | WE 1242 | 0.61 | FR 1421 | 0.59 | SA 1334 | 0.37 | FR 1249 | 0.49 | SA 1214 | 0.29 | MO 1350 | 0.76 | TU 1246 | 0.61 |
| 2034 | 1.73 | 1948 | 1.63 | 2216 | 1.71 | 2128 | 1.56 | 2029 | 1.70 | 1935 | 1.63 | 2151 | 1.55 | 2017 | 1.62 |
| 2 0125 | 1.08 | 17 0053 | 1.07 | 2 0315 | 1.23 | 17 0215 | 1.06 | 2 0118 | 1.05 | 17 0047 | 0.90 | 2 0309 | 1.11 | 17 0154 | 0.93 |
| 0804 | 1.73 | 0619 | 1.67 | 0925 | 1.41 | 0704 | 1.39 | 0732 | 1.46 | 0610 | 1.45 | 0949 | 1.32 | 0830 | 1.45 |
| WE 1406 | 0.65 | TH 1324 | 0.57 | SA 1530 | 0.62 | SU 1439 | 0.36 | SA 1335 | 0.57 | SU 1302 | 0.34 | TU 1515 | 0.88 | WE 1416 | 0.76 |
| 2146 | 1.78 | 2105 | 1.62 | 2323 | 1.71 | 2244 | 1.57 | 2132 | 1.61 | 2042 | 1.55 | 2300 | 1.57 | 2132 | 1.66 |
| 3 0238 | 1.22 | 18 0148 | 1.15 | 3 0551 | 1.19 | 18 0348 | 1.05 | 3 0219 | 1.13 | 18 0145 | 0.96 | 3 0506 | 1.09 | 18 0325 | 0.88 |
| 0904 | 1.62 | 0646 | 1.55 | 1040 | 1.33 | 0900 | 1.28 | 0845 | 1.34 | 0711 | 1.36 | 1112 | 1.40 | 1007 | 1.60 |
| TH 1512 | 0.65 | FR 1417 | 0.50 | SU 1648 | 0.60 | MO 1600 | 0.35 | SU 1437 | 0.66 | MO 1407 | 0.43 | WE 1654 | 0.93 | TH 1549 | 0.83 |
| 2255 | 1.83 | 2220 | 1.65 | 2353 | 1.64 | | | 2241 | 1.57 | 2200 | 1.53 | | | 2240 | 1.74 |
| 4 0420 | 1.26 | 19 0305 | 1.17 | 4 0025 | 1.73 | 19 0520 | 0.96 | 4 0417 | 1.16 | 19 0314 | 0.98 | 4 0000 | 1.64 | 19 0431 | 0.77 |
| 1011 | 1.53 | 0735 | 1.42 | 0722 | 1.08 | 1113 | 1.31 | 1010 | 1.28 | 0913 | 1.31 | 0607 | 1.02 | 1123 | 1.82 |
| FR 1621 | 0.61 | SA 1522 | 0.42 | MO 1148 | 1.32 | TU 1716 | 0.32 | MO 1606 | 0.71 | TU 1535 | 0.51 | TH 1217 | 1.54 | FR 1701 | 0.85 |
| 2358 | 1.88 | 2326 | 1.71 | 1754 | 0.56 | | | 2347 | 1.59 | 2315 | 1.59 | 1803 | 0.93 | ○ 2338 | 1.83 |
| 5 0607 | 1.20 | 20 0436 | 1.12 | 5 0115 | 1.78 | 20 0052 | 1.75 | 5 0648 | 1.07 | 20 0452 | 0.92 | 5 0046 | 1.73 | 20 0524 | 0.66 |
| 1116 | 1.47 | 0958 | 1.32 | 0748 | 0.97 | 0628 | 0.83 | 1129 | 1.30 | 1107 | 1.41 | 0643 | 0.94 | 1223 | 2.02 |
| SA 1723 | 0.55 | SU 1630 | 0.32 | TU 1247 | 1.36 | WE 1234 | 1.44 | TU 1730 | 0.71 | WE 1703 | 0.54 | FR 1308 | 1.72 | SA 1800 | 0.86 |
| | | | | ● 1847 | 0.53 | ○ 1822 | 0.30 | | | | | ● 1855 | 0.92 | | |
| 6 0052 | 1.92 | 21 0024 | 1.79 | 6 0157 | 1.83 | 21 0142 | 1.88 | 6 0045 | 1.66 | 21 0020 | 1.71 | 6 0124 | 1.81 | 21 0028 | 1.89 |
| 0714 | 1.09 | 0551 | 1.00 | 0814 | 0.89 | 0721 | 0.71 | 0714 | 0.99 | 0601 | 0.81 | 0714 | 0.84 | 0611 | 0.55 |
| SU 1216 | 1.44 | MO 1137 | 1.33 | WE 1337 | 1.44 | TH 1339 | 1.61 | WE 1232 | 1.40 | TH 1229 | 1.59 | SA 1349 | 1.89 | SU 1314 | 2.18 |
| ● 1816 | 0.48 | ○ 1734 | 0.22 | 1933 | 0.51 | 1921 | 0.32 | 1830 | 0.70 | ○ 1813 | 0.55 | 1938 | 0.89 | 1853 | 0.86 |
| 7 0138 | 1.95 | 22 0115 | 1.88 | 7 0231 | 1.90 | 22 0227 | 1.98 | 7 0128 | 1.76 | 22 0115 | 1.84 | 7 0158 | 1.86 | 22 0112 | 1.92 |
| 0755 | 0.98 | 0651 | 0.86 | 0841 | 0.82 | 0809 | 0.60 | 0739 | 0.91 | 0655 | 0.68 | 0644 | 0.72 | 0654 | 0.46 |
| MO 1307 | 1.44 | TU 1246 | 1.40 | TH 1419 | 1.55 | FR 1435 | 1.78 | TH 1324 | 1.54 | FR 1333 | 1.81 | SU 1329 | 2.03 | MO 1400 | 2.26 |
| 1903 | 0.43 | 1833 | 0.16 | 2015 | 0.52 | 2015 | 0.38 | ● 1918 | 0.69 | 1913 | 0.58 | 1918 | 0.87 | 1941 | 0.85 |
| 8 0217 | 1.97 | 23 0203 | 1.96 | 8 0302 | 1.96 | 23 0308 | 2.05 | 8 0203 | 1.84 | 23 0200 | 1.94 | 8 0130 | 1.88 | 23 0151 | 1.91 |
| 0829 | 0.89 | 0744 | 0.74 | 0909 | 0.75 | 0853 | 0.51 | 0805 | 0.83 | 0742 | 0.57 | 0715 | 0.60 | 0736 | 0.40 |
| TU 1352 | 1.46 | WE 1346 | 1.50 | FR 1500 | 1.65 | SA 1527 | 1.91 | FR 1407 | 1.70 | SA 1427 | 2.00 | MO 1406 | 2.12 | TU 1442 | 2.27 |
| 1946 | 0.41 | 1929 | 0.15 | 2054 | 0.55 | 2105 | 0.47 | 2000 | 0.69 | 2006 | 0.62 | 1956 | 0.84 | 2024 | 0.84 |
| 9 0252 | 1.98 | 24 0247 | 2.03 | 9 0331 | 2.00 | 24 0347 | 2.08 | 9 0234 | 1.92 | 24 0243 | 2.01 | 9 0200 | 1.86 | 24 0229 | 1.86 |
| 0900 | 0.81 | 0831 | 0.64 | 0938 | 0.69 | 0935 | 0.45 | 0832 | 0.75 | 0825 | 0.48 | 0747 | 0.48 | 0817 | 0.37 |
| WE 1432 | 1.50 | TH 1441 | 1.61 | SA 1538 | 1.75 | SU 1615 | 2.00 | SA 1446 | 1.84 | SU 1515 | 2.12 | TU 1444 | 2.15 | WE 1522 | 2.22 |
| 2028 | 0.41 | 2022 | 0.20 | 2131 | 0.61 | 2151 | 0.57 | 2039 | 0.70 | 2054 | 0.67 | 2032 | 0.82 | 2103 | 0.83 |
| 10 0325 | 1.99 | 25 0329 | 2.08 | 10 0400 | 2.02 | 25 0425 | 2.07 | 10 0303 | 1.96 | 25 0321 | 2.02 | 10 0231 | 1.81 | 25 0304 | 1.78 |
| 0932 | 0.75 | 0916 | 0.56 | 1006 | 0.64 | 1015 | 0.40 | 0900 | 0.66 | 0907 | 0.41 | 0821 | 0.38 | 0856 | 0.37 |
| TH 1511 | 1.55 | FR 1532 | 1.71 | SU 1616 | 1.81 | MO 1702 | 2.03 | SU 1524 | 1.94 | MO 1600 | 2.18 | WE 1521 | 2.12 | TH 1600 | 2.12 |
| 2107 | 0.45 | 2114 | 0.30 | 2207 | 0.68 | 2234 | 0.68 | 2115 | 0.72 | 2138 | 0.71 | 2106 | 0.80 | 2141 | 0.82 |
| 11 0356 | 2.00 | 26 0409 | 2.09 | 11 0427 | 2.00 | 26 0500 | 2.00 | 11 0331 | 1.97 | 26 0358 | 1.98 | 11 0301 | 1.74 | 26 0339 | 1.69 |
| 1003 | 0.71 | 0959 | 0.51 | 1035 | 0.59 | 1053 | 0.39 | 0930 | 0.57 | 0946 | 0.37 | 0856 | 0.30 | 0934 | 0.40 |
| FR 1548 | 1.60 | SA 1624 | 1.79 | MO 1656 | 1.84 | TU 1750 | 2.00 | MO 1601 | 2.00 | TU 1644 | 2.16 | TH 1559 | 2.04 | FR 1640 | 2.00 |
| 2145 | 0.52 | 2201 | 0.43 | 2242 | 0.75 | ● 2314 | 0.78 | 2151 | 0.75 | 2219 | 0.76 | 2140 | 0.78 | 2217 | 0.82 |
| 12 0425 | 2.01 | 27 0447 | 2.08 | 12 0451 | 1.94 | 27 0535 | 1.90 | 12 0400 | 1.93 | 27 0433 | 1.91 | 12 0331 | 1.65 | 27 0414 | 1.61 |
| 1034 | 0.69 | 1039 | 0.48 | 1103 | 0.53 | 1130 | 0.39 | 0959 | 0.48 | 1025 | 0.35 | 0931 | 0.26 | 1012 | 0.47 |
| SA 1627 | 1.64 | SU 1715 | 1.84 | TU 1736 | 1.82 | WE 1839 | 1.92 | TU 1639 | 2.00 | WE 1727 | 2.09 | FR 1639 | 1.93 | SA 1720 | 1.88 |
| 2221 | 0.61 | 2246 | 0.59 | 2315 | 0.83 | 2353 | 0.87 | 2225 | 0.77 | 2258 | 0.79 | 2215 | 0.79 | ● 2255 | 0.86 |
| 13 0453 | 1.99 | 28 0526 | 2.03 | 13 0513 | 1.85 | 28 0610 | 1.77 | 13 0426 | 1.85 | 28 0507 | 1.80 | 13 0401 | 1.57 | 28 0451 | 1.52 |
| 1105 | 0.67 | 1119 | 0.47 | 1133 | 0.48 | 1209 | 0.43 | 1029 | 0.40 | 1102 | 0.36 | 1009 | 0.26 | 1048 | 0.58 |
| SU 1708 | 1.67 | MO 1809 | 1.85 | WE 1819 | 1.77 | TH 1930 | 1.82 | WE 1717 | 1.95 | TH 1810 | 1.97 | SA 1721 | 1.81 | SU 1803 | 1.77 |
| 2257 | 0.73 | ● 2329 | 0.75 | ● 2348 | 0.89 | | | 2257 | 0.80 | ● 2334 | 0.83 | ● 2251 | 0.81 | ● 2334 | 0.92 |
| 14 0518 | 1.94 | 29 0603 | 1.95 | 14 0532 | 1.74 | 29 0610 | 1.74 | 14 0450 | 1.76 | 29 0541 | 1.68 | 14 0436 | 1.50 | 29 0538 | 1.45 |
| 1136 | 0.66 | 1159 | 0.48 | 1206 | 0.42 | 1209 | 0.43 | 1100 | 0.33 | 1139 | 0.41 | 1051 | 0.33 | 1129 | 0.73 |
| MO 1752 | 1.67 | TU 1905 | 1.84 | TH 1910 | 1.69 | | | TH 1758 | 1.86 | FR 1855 | 1.83 | SU 1810 | 1.71 | MO 1854 | 1.69 |
| ● 2332 | 0.85 | | | | | | | ● 2330 | 0.82 | | | 2334 | 0.85 | | |
| 15 0541 | 1.87 | 30 0012 | 0.91 | 15 0026 | 0.96 | 30 0012 | 0.89 | 15 0513 | 1.65 | 30 0012 | 0.89 | 15 0526 | 1.44 | 30 0022 | 1.00 |
| 1207 | 0.64 | 0641 | 1.83 | 0551 | 1.63 | 0615 | 1.55 | 1134 | 0.29 | 0615 | 1.55 | 1141 | 0.45 | 0655 | 1.41 |
| TU 1844 | 1.66 | WE 1241 | 0.51 | FR 1245 | 0.38 | 1216 | 0.50 | FR 1842 | 1.74 | SA 1216 | 0.50 | MO 1908 | 1.64 | TU 1215 | 0.90 |
| | | 2005 | 1.80 | 2012 | 1.61 | 1945 | 1.70 | | | 1945 | 1.70 | | | 1955 | 1.64 |
| 31 0058 | 1.05 | 31 0058 | 1.05 | | | | | 31 0052 | 0.96 | 31 0052 | 0.96 | | | | |
| | | 0724 | 1.69 | | | | | 0659 | 1.42 | 0659 | 1.42 | | | | |
| | | TH 1326 | 0.55 | | | | | SU 1258 | 0.62 | SU 1258 | 0.62 | | | | |
| | | 2110 | 1.75 | | | | | 2045 | 1.60 | 2045 | 1.60 | | | | |

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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

APOLLO BAY – VICTORIA

LAT 38° 46' S LONG 143° 41' E

Times and Heights of High and Low Waters

2019

Local Time

| MAY | | | | JUNE | | | | JULY | | | | AUGUST | | | |
|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0126 1.06 0830 1.44 WE 1326 1.06 2100 1.64 | | 16 0136 0.87 0839 1.65 TH 1358 1.02 2047 1.76 | | 1 0248 0.95 1022 1.83 SA 1530 1.33 2146 1.67 | | 16 0323 0.69 1050 2.05 SU 1626 1.28 2213 1.72 | | 1 0245 0.69 1038 1.91 MO 1551 1.30 2130 1.53 | | 16 0351 0.60 1123 1.98 TU 1725 1.21 2241 1.54 | | 1 0406 0.35 1151 1.88 TH 1721 1.01 ● 2313 1.45 | | 16 0530 0.59 1238 1.86 FR 1845 0.98 | |
| 2 0249 1.08 0951 1.55 TH 1502 1.15 2201 1.67 | | 17 0253 0.83 1001 1.81 FR 1530 1.11 2154 1.78 | | 2 0341 0.83 1114 1.97 SU 1640 1.28 2240 1.65 | | 17 0420 0.60 1146 2.13 MO 1734 1.21 ○ 2312 1.68 | | 2 0340 0.54 1129 1.98 TU 1656 1.19 2239 1.50 | | 17 0449 0.54 1215 2.00 WE 1822 1.11 ○ 2338 1.52 | | 2 0505 0.28 1239 1.97 FR 1815 0.89 | | 17 0016 1.53 0616 0.59 SA 1315 1.93 1917 0.92 | |
| 3 0355 1.02 1054 1.72 FR 1623 1.17 2253 1.71 | | 18 0359 0.74 1111 2.00 SA 1645 1.12 2256 1.80 | | 3 0426 0.68 1159 2.08 MO 1734 1.18 ● 2328 1.63 | | 18 0511 0.53 1236 2.17 TU 1829 1.12 | | 3 0432 0.40 1215 2.05 WE 1750 1.07 ● 2338 1.51 | | 18 0540 0.50 1300 2.01 TH 1904 1.02 | | 3 0015 1.55 0601 0.26 SA 1324 2.05 1903 0.79 | | 18 0102 1.63 0700 0.62 SU 1347 1.99 1947 0.86 | |
| 4 0441 0.92 1144 1.89 SA 1722 1.14 2336 1.74 | | 19 0452 0.63 1208 2.15 SU 1747 1.09 ○ 2349 1.81 | | 4 0509 0.52 1241 2.16 TU 1822 1.08 | | 19 0004 1.65 0559 0.47 WE 1320 2.18 1915 1.04 | | 4 0523 0.29 1300 2.10 TH 1839 0.96 | | 19 0030 1.54 0627 0.49 FR 1339 2.03 1941 0.95 | | 4 0113 1.67 0655 0.30 SU 1406 2.11 1949 0.71 | | 19 0144 1.74 0739 0.66 MO 1417 2.03 2018 0.81 | |
| 5 0518 0.79 1227 2.05 SU 1810 1.08 ● | | 20 0540 0.54 1257 2.25 MO 1840 1.04 | | 5 0014 1.62 0551 0.38 WE 1322 2.20 1906 0.98 | | 20 0051 1.63 0644 0.44 TH 1400 2.15 1957 0.96 | | 5 0031 1.54 0614 0.23 FR 1344 2.13 1927 0.86 | | 20 0115 1.58 0712 0.52 SA 1414 2.05 2015 0.90 | | 5 0206 1.78 0747 0.39 MO 1446 2.15 2033 0.64 | | 20 0223 1.83 0817 0.72 TU 1445 2.05 2048 0.76 | |
| 6 0015 1.76 0554 0.64 MO 1306 2.16 1852 1.01 | | 21 0037 1.80 0624 0.46 TU 1340 2.28 1927 0.99 | | 6 0057 1.61 0635 0.28 TH 1403 2.20 1949 0.89 | | 21 0133 1.61 0727 0.45 FR 1436 2.12 2034 0.91 | | 6 0123 1.59 0704 0.23 SA 1426 2.15 2012 0.79 | | 21 0156 1.63 0753 0.57 SU 1445 2.07 2049 0.86 | | 6 0259 1.88 0837 0.52 TU 1526 2.15 2115 0.59 | | 21 0301 1.90 0854 0.79 WE 1511 2.04 2118 0.70 | |
| 7 0052 1.76 0630 0.50 TU 1345 2.22 1932 0.93 | | 22 0120 1.76 0707 0.42 WE 1420 2.25 2010 0.93 | | 7 0141 1.61 0721 0.23 FR 1445 2.18 2031 0.83 | | 22 0214 1.61 0809 0.49 SA 1511 2.09 2111 0.87 | | 7 0214 1.65 0756 0.30 SU 1507 2.15 2056 0.74 | | 22 0237 1.69 0833 0.64 MO 1515 2.08 2122 0.83 | | 7 0351 1.94 0924 0.66 WE 1604 2.12 2157 0.56 | | 22 0341 1.93 0930 0.86 TH 1536 1.98 2148 0.64 | |
| 8 0129 1.73 0707 0.38 WE 1423 2.22 2011 0.87 | | 23 0200 1.72 0749 0.40 TH 1459 2.19 2049 0.88 | | 8 0224 1.60 0808 0.25 SA 1525 2.13 2113 0.79 | | 23 0252 1.62 0850 0.56 SU 1544 2.07 2146 0.85 | | 8 0304 1.70 0846 0.42 MO 1547 2.14 2138 0.71 | | 23 0317 1.75 0912 0.74 TU 1544 2.08 2154 0.81 | | 8 0445 1.96 1009 0.81 TH 1642 2.04 ● 2237 0.54 | | 23 0420 1.91 1003 0.92 FR 1559 1.90 2218 0.58 | |
| 9 0204 1.69 0746 0.29 TH 1502 2.17 2048 0.82 | | 24 0237 1.67 0830 0.42 FR 1535 2.11 2126 0.85 | | 9 0310 1.60 0855 0.32 SU 1606 2.08 2153 0.77 | | 24 0332 1.64 0929 0.66 MO 1615 2.04 2221 0.85 | | 9 0358 1.76 0934 0.57 TU 1628 2.11 ● 2220 0.68 | | 24 0400 1.79 0948 0.85 WE 1610 2.05 2226 0.79 | | 9 0540 1.95 1052 0.95 FR 1721 1.94 2319 0.54 | | 24 0503 1.85 1037 0.97 SA 1618 1.78 ● 2250 0.53 | |
| 10 0241 1.64 0828 0.25 FR 1542 2.10 2126 0.79 | | 25 0314 1.63 0910 0.47 SA 1611 2.03 2203 0.84 | | 10 0359 1.61 0942 0.45 MO 1647 2.03 ● 2235 0.77 | | 25 0416 1.65 1007 0.79 TU 1645 2.01 ● 2257 0.87 | | 10 0454 1.80 1021 0.75 WE 1708 2.07 2303 0.67 | | 25 0445 1.80 1025 0.96 TH 1633 1.98 ● 2257 0.76 | | 10 0639 1.91 1138 1.07 SA 1803 1.81 | | 25 0552 1.76 1112 1.02 SU 1636 1.67 2327 0.48 | |
| 11 0318 1.59 0909 0.26 SA 1622 2.00 2203 0.78 | | 26 0350 1.59 0948 0.56 SU 1647 1.96 2240 0.86 | | 11 0454 1.63 1030 0.63 TU 1730 1.99 2321 0.78 | | 26 0506 1.67 1045 0.94 WE 1715 1.96 2332 0.89 | | 11 0556 1.83 1109 0.94 TH 1749 1.99 2348 0.67 | | 26 0535 1.79 1101 1.07 FR 1654 1.89 2330 0.72 | | 11 0004 0.57 0742 1.85 SU 1230 1.18 1855 1.66 | | 26 0650 1.67 1154 1.06 MO 1700 1.55 | |
| 12 0359 1.55 0952 0.33 SU 1704 1.92 ● 2244 0.80 | | 27 0431 1.56 1026 0.69 MO 1723 1.90 ● 2318 0.90 | | 12 0559 1.67 1120 0.83 WE 1816 1.94 | | 27 0609 1.68 1126 1.09 TH 1741 1.89 | | 12 0702 1.86 1200 1.11 FR 1835 1.90 | | 27 0635 1.76 1141 1.16 SA 1712 1.78 | | 12 0058 0.60 0846 1.79 MO 1339 1.25 1959 1.53 | | 27 0012 0.46 0801 1.60 TU 1249 1.10 1742 1.44 | |
| 13 0446 1.52 1037 0.46 MO 1750 1.84 2329 0.83 | | 28 0523 1.54 1105 0.85 TU 1802 1.84 | | 13 0012 0.79 0714 1.73 TH 1218 1.03 1908 1.88 | | 28 0011 0.89 0724 1.70 FR 1213 1.23 1807 1.81 | | 13 0039 0.68 0812 1.89 SA 1301 1.25 1929 1.79 | | 28 0008 0.68 0745 1.73 SU 1230 1.23 1734 1.66 | | 13 0204 0.63 0952 1.76 TU 1530 1.24 2110 1.45 | | 28 0111 0.45 0916 1.59 WE 1412 1.11 1915 1.34 | |
| 14 0547 1.51 1129 0.64 TU 1842 1.79 | | 29 0000 0.96 0635 1.54 WE 1149 1.03 1846 1.79 | | 14 0111 0.79 0832 1.82 FR 1332 1.21 2006 1.83 | | 29 0056 0.87 0838 1.76 SA 1313 1.33 1840 1.70 | | 14 0138 0.67 0918 1.92 SU 1424 1.33 2030 1.68 | | 29 0056 0.61 0854 1.72 MO 1334 1.25 1813 1.53 | | 14 0323 0.63 1056 1.77 WE 1722 1.15 2220 1.42 | | 29 0229 0.44 1025 1.64 TH 1547 1.04 2138 1.35 | |
| 15 0025 0.86 0708 1.54 WE 1232 0.85 1941 1.77 | | 30 0049 1.00 0803 1.59 TH 1246 1.19 1943 1.74 | | 15 0217 0.75 0945 1.94 SA 1501 1.29 2110 1.77 | | 30 0147 0.80 0942 1.83 SU 1431 1.35 1952 1.60 | | 15 0245 0.64 1023 1.95 MO 1602 1.30 2136 1.59 | | 30 0154 0.54 0959 1.75 TU 1500 1.22 1945 1.42 | | 15 0433 0.61 1152 1.81 TH 1812 1.06 ○ 2323 1.46 | | 30 0347 0.41 1124 1.75 FR 1656 0.92 ● 2302 1.48 | |
| | | 31 0148 1.01 0920 1.70 FR 1405 1.31 2046 1.69 | | | | | | | | 31 0301 0.44 1058 1.80 WE 1619 1.13 2157 1.39 | | | | 31 0455 0.39 1215 1.87 SA 1749 0.80 | |

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Datum of Predictions is Lowest Astronomical Tide

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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APOLLO BAY – VICTORIA

LAT 38° 46' S LONG 143° 41' E

Times and Heights of High and Low Waters

2019

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| SEPTEMBER | | | | OCTOBER | | | | NOVEMBER | | | | DECEMBER | | | | | | |
|-----------|------|------|-----------|---------|------|-----------|------|----------|-----------|------|------|-----------|------|------|-----------|------|------|------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | | | |
| 1 | 0009 | 1.65 | 16 | 0051 | 1.77 | 1 | 0059 | 2.03 | 16 | 0212 | 2.06 | 1 | 0317 | 2.26 | 16 | 0303 | 2.16 | |
| | 0553 | 0.39 | | 0645 | 0.76 | | 0637 | 0.63 | | 0805 | 0.89 | | 0859 | 0.77 | | 0857 | 0.81 | |
| SU | 1300 | 1.98 | MO | 1316 | 1.92 | TU | 1314 | 1.98 | WE | 1410 | 1.83 | FR | 1504 | 1.79 | SA | 1444 | 1.59 | |
| | 1837 | 0.68 | | 1910 | 0.80 | | 1854 | 0.46 | | 1955 | 0.60 | | 2050 | 0.25 | | 2025 | 0.23 | |
| 2 | 0106 | 1.83 | 17 | 0130 | 1.90 | 2 | 0148 | 2.16 | 17 | 0247 | 2.13 | 2 | 0359 | 2.20 | 17 | 0341 | 2.11 | |
| | 0647 | 0.44 | | 0723 | 0.77 | | 0727 | 0.67 | | 0841 | 0.85 | | 0941 | 0.75 | | 0931 | 0.75 | |
| MO | 1342 | 2.07 | TU | 1345 | 1.96 | WE | 1353 | 2.00 | TH | 1440 | 1.81 | SA | 1542 | 1.72 | SU | 1518 | 1.54 | |
| | 1922 | 0.59 | | 1939 | 0.72 | | 1936 | 0.38 | | 2026 | 0.48 | | 2131 | 0.25 | | 2103 | 0.18 | |
| 3 | 0159 | 1.98 | 18 | 0206 | 2.00 | 3 | 0234 | 2.22 | 18 | 0323 | 2.15 | 3 | 0439 | 2.09 | 18 | 0418 | 2.03 | |
| | 0738 | 0.52 | | 0800 | 0.79 | | 0813 | 0.70 | | 0915 | 0.81 | | 1020 | 0.73 | | 1006 | 0.72 | |
| TU | 1421 | 2.10 | WE | 1413 | 1.96 | TH | 1431 | 1.96 | FR | 1510 | 1.76 | SU | 1619 | 1.63 | MO | 1554 | 1.50 | |
| | 2006 | 0.51 | | 2008 | 0.63 | | 2017 | 0.33 | | 2058 | 0.38 | | 2212 | 0.30 | | 2144 | 0.19 | |
| 4 | 0249 | 2.07 | 19 | 0243 | 2.05 | 4 | 0319 | 2.20 | 19 | 0400 | 2.11 | 4 | 0519 | 1.96 | 19 | 0457 | 1.94 | |
| | 0826 | 0.62 | | 0835 | 0.81 | | 0855 | 0.74 | | 0949 | 0.78 | | 1058 | 0.74 | | 1042 | 0.71 | |
| WE | 1500 | 2.09 | TH | 1440 | 1.92 | FR | 1509 | 1.88 | SA | 1539 | 1.68 | MO | 1656 | 1.54 | TU | 1632 | 1.46 | |
| | 2047 | 0.45 | | 2038 | 0.55 | | 2059 | 0.31 | | 2131 | 0.30 | ☉ | 2251 | 0.38 | ☾ | 2226 | 0.26 | |
| 5 | 0337 | 2.10 | 20 | 0319 | 2.05 | 5 | 0402 | 2.11 | 20 | 0436 | 2.02 | 5 | 0600 | 1.83 | 20 | 0536 | 1.85 | |
| | 0911 | 0.71 | | 0909 | 0.82 | | 0935 | 0.77 | | 1022 | 0.76 | | 1136 | 0.77 | | 1120 | 0.72 | |
| TH | 1537 | 2.03 | FR | 1505 | 1.84 | SA | 1545 | 1.77 | SU | 1608 | 1.59 | TU | 1737 | 1.46 | WE | 1715 | 1.44 | |
| | 2128 | 0.42 | | 2108 | 0.47 | | 2138 | 0.32 | | 2207 | 0.26 | | 2330 | 0.51 | ☉ | 2310 | 0.39 | |
| 6 | 0426 | 2.07 | 21 | 0357 | 1.99 | 6 | 0546 | 1.98 | 21 | 0514 | 1.90 | 6 | 0644 | 1.72 | 21 | 0618 | 1.77 | |
| | 0953 | 0.80 | | 0942 | 0.84 | | 1115 | 0.80 | | 1055 | 0.76 | | 1216 | 0.84 | | 1202 | 0.74 | |
| FR | 1614 | 1.93 | SA | 1530 | 1.74 | SU | 1722 | 1.65 | MO | 1637 | 1.51 | WE | 1829 | 1.39 | TH | 1812 | 1.43 | |
| ☉ | 2208 | 0.41 | | 2140 | 0.40 | ☉ | 2317 | 0.38 | ☉ | 2244 | 0.26 | | 2359 | 0.57 | | 2359 | 0.57 | |
| 7 | 0515 | 1.99 | 22 | 0436 | 1.88 | 7 | 0633 | 1.83 | 22 | 0555 | 1.78 | 7 | 0012 | 0.68 | 22 | 0705 | 1.72 | |
| | 1033 | 0.89 | | 1014 | 0.85 | | 1153 | 0.85 | | 1130 | 0.78 | | 0735 | 1.64 | | 1253 | 0.77 | |
| SA | 1651 | 1.80 | SU | 1552 | 1.63 | MO | 1801 | 1.52 | TU | 1709 | 1.44 | TH | 1304 | 0.92 | FR | 1929 | 1.45 | |
| | 2247 | 0.43 | ☉ | 2213 | 0.36 | | 2358 | 0.47 | | 2324 | 0.32 | | 1947 | 1.36 | | | | |
| 8 | 0608 | 1.87 | 23 | 0518 | 1.76 | 8 | 0725 | 1.69 | 23 | 0640 | 1.67 | 8 | 0100 | 0.87 | 23 | 0057 | 0.77 | |
| | 1115 | 0.96 | | 1047 | 0.88 | | 1235 | 0.92 | | 1211 | 0.82 | | 0835 | 1.59 | | 0800 | 1.68 | |
| SU | 1731 | 1.66 | MO | 1615 | 1.53 | TU | 1853 | 1.41 | WE | 1753 | 1.38 | FR | 1406 | 0.99 | SA | 1357 | 0.79 | |
| | 2330 | 0.49 | | 2250 | 0.35 | | | | | | | | 2122 | 1.41 | | 2104 | 1.54 | |
| 9 | 0705 | 1.75 | 24 | 0609 | 1.63 | 9 | 0042 | 0.60 | 24 | 0012 | 0.44 | 9 | 0210 | 1.05 | 24 | 0215 | 0.96 | |
| | 1200 | 1.04 | | 1127 | 0.92 | | 0825 | 1.58 | | 0734 | 1.59 | | 0942 | 1.58 | | 0906 | 1.66 | |
| MO | 1822 | 1.51 | TU | 1644 | 1.44 | WE | 1327 | 1.00 | TH | 1303 | 0.87 | SA | 1530 | 1.02 | SU | 1514 | 0.75 | |
| | | | | 2336 | 0.39 | | 2010 | 1.33 | | 1906 | 1.35 | | 2242 | 1.53 | | 2232 | 1.70 | |
| 10 | 0017 | 0.57 | 25 | 0713 | 1.54 | 10 | 0137 | 0.75 | 25 | 0113 | 0.60 | 10 | 0353 | 1.16 | 25 | 0352 | 1.07 | |
| | 0808 | 1.65 | | 1218 | 0.96 | | 0932 | 1.54 | | 0843 | 1.56 | | 1044 | 1.60 | | 1016 | 1.66 | |
| TU | 1258 | 1.11 | WE | 1739 | 1.35 | TH | 1450 | 1.07 | FR | 1418 | 0.90 | SU | 1642 | 0.97 | MO | 1625 | 0.65 | |
| | 1931 | 1.39 | | | | | 2140 | 1.33 | | 2058 | 1.39 | | 2345 | 1.70 | | 2344 | 1.90 | |
| 11 | 0120 | 0.67 | 26 | 0037 | 0.48 | 11 | 0305 | 0.89 | 26 | 0239 | 0.76 | 11 | 0521 | 1.17 | 26 | 0516 | 1.07 | |
| | 0916 | 1.60 | | 0830 | 1.51 | | 1041 | 1.55 | | 0958 | 1.59 | | 1136 | 1.63 | | 1122 | 1.68 | |
| WE | 1442 | 1.15 | TH | 1339 | 1.00 | FR | 1649 | 1.06 | SA | 1549 | 0.86 | MO | 1728 | 0.87 | TU | 1722 | 0.53 | |
| | 2052 | 1.34 | | 1937 | 1.31 | | 2300 | 1.43 | | 2240 | 1.55 | | | | | | | |
| 12 | 0251 | 0.73 | 27 | 0202 | 0.56 | 12 | 0449 | 0.95 | 27 | 0417 | 0.84 | 12 | 0032 | 1.87 | 27 | 0042 | 2.07 | |
| | 1024 | 1.61 | | 0945 | 1.57 | | 1141 | 1.62 | | 1107 | 1.67 | | 0620 | 1.12 | | 0621 | 1.02 | |
| TH | 1658 | 1.09 | FR | 1520 | 0.95 | SA | 1750 | 0.99 | SU | 1700 | 0.74 | TU | 1220 | 1.66 | WE | 1219 | 1.69 | |
| | 2209 | 1.38 | | 2137 | 1.41 | | | | | 2356 | 1.77 | ☉ | 1804 | 0.75 | ☉ | 1813 | 0.40 | |
| 13 | 0418 | 0.74 | 28 | 0334 | 0.59 | 13 | 0005 | 1.59 | 28 | 0533 | 0.85 | 13 | 0114 | 2.01 | 28 | 0132 | 2.17 | |
| | 1123 | 1.68 | | 1050 | 1.68 | | 0559 | 0.95 | | 1206 | 1.76 | | 0705 | 1.05 | | 0716 | 0.95 | |
| FR | 1743 | 1.01 | SA | 1630 | 0.83 | SU | 1229 | 1.70 | MO | 1754 | 0.60 | WE | 1259 | 1.67 | TH | 1311 | 1.68 | |
| | 2315 | 1.48 | | 2300 | 1.60 | | 1826 | 0.91 | ☉ | | | | 1838 | 0.60 | | 1859 | 0.31 | |
| 14 | 0518 | 0.74 | 29 | 0445 | 0.60 | 14 | 0055 | 1.76 | 29 | 0056 | 2.00 | 14 | 0150 | 2.11 | 29 | 0217 | 2.21 | |
| | 1209 | 1.77 | | 1145 | 1.81 | | 0647 | 0.94 | | 0633 | 0.84 | | 0745 | 0.97 | | 0804 | 0.87 | |
| SA | 1814 | 0.94 | SU | 1723 | 0.69 | MO | 1306 | 1.78 | TU | 1257 | 1.83 | TH | 1334 | 1.66 | FR | 1357 | 1.66 | |
| ☉ | | | ☉ | | | ☉ | 1856 | 0.82 | ☉ | 1841 | 0.47 | | 1912 | 0.45 | | 1944 | 0.25 | |
| 15 | 0008 | 1.62 | 30 | 0004 | 1.83 | 15 | 0135 | 1.93 | 30 | 0147 | 2.17 | 15 | 0227 | 2.16 | 30 | 0300 | 2.19 | |
| | 0605 | 0.74 | | 0545 | 0.60 | | 0728 | 0.92 | | 0727 | 0.82 | | 0821 | 0.88 | | 0848 | 0.80 | |
| SU | 1245 | 1.85 | MO | 1230 | 1.92 | TU | 1339 | 1.82 | WE | 1343 | 1.86 | FR | 1409 | 1.63 | SA | 1439 | 1.62 | |
| | 1842 | 0.87 | | 1810 | 0.57 | | 1925 | 0.71 | | 1925 | 0.36 | | 1947 | 0.32 | | 2028 | 0.24 | |
| | | | | | | 31 | 0234 | 2.26 | | 0815 | 0.79 | | | | | | | |
| | | | | | | | TH | 1425 | 1.84 | | | | | | | | | |
| | | | | | | | | 2008 | 0.29 | | | | | | | | | |
| | | | | | | | | | | | | | | | 31 | 0357 | 2.00 | |
| | | | | | | | | | | | | | | | | 0955 | 0.71 | |
| | | | | | | | | | | | | | | | | TU | 1544 | 1.54 |
| | | | | | | | | | | | | | | | | | 2137 | 0.42 |

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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