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PATONGA – NEW SOUTH WALES

LAT 33° 33' S LONG 151° 16' E

Times and Heights of High and Low Waters

2024

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0038 1.18 0606 0.57 MO 1229 1.53 1912 0.40		16 0057 1.40 0644 0.38 TU 1300 1.69 1937 0.21		1 0117 1.32 0711 0.59 TH 1312 1.34 1930 0.46		16 0211 1.55 0840 0.47 FR 1433 1.22 2030 0.50		1 0032 1.46 0646 0.53 FR 1243 1.29 1838 0.50		16 0137 1.63 0829 0.46 SA 1420 1.14 1951 0.62		1 0127 1.52 0824 0.56 MO 1418 1.12 1940 0.70		16 0209 1.48 0924 0.57 TU 1537 1.12 2046 0.80	
2 0121 1.19 0653 0.62 TU 1308 1.45 1950 0.43		17 0150 1.43 0745 0.44 WE 1353 1.53 2024 0.30		2 0201 1.33 0805 0.63 FR 1357 1.23 2008 0.51		17 0311 1.52 1000 0.52 SA 1547 1.09 2128 0.59		2 0113 1.44 0737 0.57 SA 1329 1.19 1915 0.57		17 0236 1.54 0945 0.52 SU 1539 1.06 2055 0.71		2 0230 1.50 0939 0.55 TU 1537 1.10 2058 0.72		17 0322 1.44 1022 0.57 WE 1639 1.18 2202 0.76	
3 0209 1.21 0746 0.66 WE 1352 1.36 2031 0.46		18 0247 1.45 0852 0.50 TH 1453 1.35 2114 0.39		3 0251 1.35 0911 0.65 SA 1455 1.13 2057 0.56		18 0417 1.50 1123 0.52 SU 1716 1.04 2238 0.64		3 0200 1.43 0839 0.61 SU 1427 1.10 2006 0.63		18 0345 1.48 1102 0.54 MO 1709 1.06 2217 0.74		3 0345 1.51 1054 0.50 WE 1701 1.16 2224 0.68		18 0425 1.44 1110 0.54 TH 1726 1.26 2304 0.70	
4 0300 1.24 0847 0.68 TH 1444 1.26 2115 0.49		19 0346 1.48 1010 0.53 FR 1601 1.21 2206 0.46		4 0348 1.37 1029 0.63 SU 1610 1.07 2157 0.59		19 0527 1.50 1237 0.49 MO 1833 1.06 2349 0.63		4 0300 1.42 0958 0.60 MO 1545 1.05 2116 0.67		19 0501 1.45 1209 0.53 TU 1817 1.11 2334 0.71		4 0502 1.58 1158 0.40 TH 1806 1.26 2338 0.59		19 0516 1.46 1149 0.51 FR 1805 1.35 2354 0.63	
5 0354 1.29 0958 0.68 FR 1545 1.18 2202 0.50		20 0447 1.52 1131 0.51 SA 1719 1.12 2304 0.51		5 0452 1.43 1147 0.56 MO 1733 1.06 2305 0.58		20 0630 1.52 1331 0.44 TU 1929 1.12		5 0413 1.45 1120 0.54 TU 1716 1.07 2240 0.65		20 0606 1.47 1300 0.49 WE 1906 1.19		5 0607 1.68 1251 0.30 FR 1859 1.40		20 0600 1.48 1223 0.47 SA 1840 1.43	
6 0447 1.36 1111 0.64 SA 1653 1.14 2253 0.51		21 0548 1.56 1245 0.46 SU 1833 1.09		6 0555 1.52 1254 0.45 TU 1845 1.11		21 0050 0.59 0723 1.56 WE 1414 0.39 2011 1.19		6 0528 1.53 1229 0.43 WE 1829 1.16 2354 0.57		21 0035 0.64 0658 1.51 TH 1339 0.45 1945 1.27		6 0042 0.47 0702 1.77 SA 1338 0.22 1945 1.54		21 0037 0.57 0639 1.50 SU 1254 0.45 1912 1.51	
7 0539 1.45 1219 0.56 SU 1800 1.13 2344 0.50		22 0002 0.53 0645 1.60 MO 1345 0.39 1935 1.11		7 0010 0.53 0653 1.64 WE 1348 0.32 1942 1.19		22 0139 0.53 0807 1.60 TH 1449 0.35 2046 1.25		7 0631 1.65 1323 0.30 TH 1924 1.27		22 0122 0.57 0740 1.54 FR 1413 0.41 2017 1.34		7 0139 0.35 0655 1.81 SU 1322 0.17 1930 1.67		22 0116 0.51 0715 1.49 MO 1323 0.43 1943 1.58	
8 0628 1.54 1316 0.45 MO 1901 1.15		23 0057 0.52 0737 1.64 TU 1432 0.34 2024 1.15		8 0109 0.45 0747 1.76 TH 1438 0.20 2032 1.28		23 0220 0.48 0845 1.63 FR 1521 0.32 2119 1.30		8 0057 0.46 0728 1.78 FR 1412 0.19 2012 1.39		23 0202 0.51 0816 1.57 SA 1443 0.38 2048 1.41		8 0133 0.25 0745 1.80 MO 1403 0.17 2015 1.78		23 0154 0.46 0751 1.47 TU 1351 0.44 2013 1.65	
9 0034 0.48 0716 1.64 TU 1408 0.33 1956 1.19		24 0146 0.50 0823 1.67 WE 1513 0.30 2105 1.19		9 0204 0.36 0838 1.87 FR 1524 0.10 2120 1.37		24 0258 0.44 0920 1.65 SA 1550 0.31 2150 1.35		9 0152 0.34 0818 1.88 SA 1456 0.11 2058 1.51		24 0239 0.46 0850 1.58 SU 1511 0.36 2118 1.47		9 0227 0.20 0835 1.73 TU 1445 0.21 2100 1.85		24 0231 0.43 0829 1.44 WE 1420 0.46 2045 1.69	
10 0124 0.44 0805 1.75 WE 1456 0.23 2047 1.24		25 0230 0.48 0904 1.69 TH 1548 0.28 2143 1.22		10 0257 0.29 0928 1.95 SA 1608 0.05 2206 1.45		25 0332 0.42 0953 1.64 SU 1618 0.31 2220 1.38		10 0245 0.24 0908 1.92 SU 1539 0.07 2143 1.61		25 0315 0.43 0923 1.57 MO 1537 0.36 2148 1.52		10 0320 0.19 0927 1.62 WE 1525 0.29 2145 1.88		25 0310 0.41 0907 1.40 TH 1449 0.49 2117 1.72	
11 0215 0.39 0854 1.84 TH 1543 0.15 2137 1.28		26 0311 0.46 0942 1.69 FR 1622 0.28 2217 1.25		11 0348 0.23 1016 1.96 SU 1652 0.04 2253 1.51		26 0408 0.41 1025 1.61 MO 1646 0.32 2252 1.42		11 0338 0.19 0957 1.89 MO 1620 0.09 2228 1.69		26 0350 0.41 0957 1.54 TU 1604 0.38 2218 1.57		11 0415 0.22 1018 1.48 TH 1605 0.40 2230 1.85		26 0349 0.40 0947 1.34 FR 1522 0.53 2153 1.72	
12 0305 0.35 0943 1.91 FR 1630 0.09 2226 1.32		27 0348 0.45 1017 1.68 SA 1654 0.29 2251 1.27		12 0442 0.22 1104 1.90 MO 1735 0.07 2340 1.55		27 0444 0.42 1057 1.56 TU 1713 0.35 2324 1.44		12 0430 0.17 1045 1.79 TU 1700 0.15 2313 1.74		27 0427 0.41 1031 1.48 WE 1630 0.41 2249 1.60		12 0510 0.29 1111 1.34 FR 1646 0.51 2317 1.78		27 0432 0.42 1030 1.29 SA 1558 0.58 2232 1.70	
13 0358 0.33 1031 1.93 SA 1716 0.07 2315 1.35		28 0425 0.45 1051 1.65 SU 1724 0.31 2325 1.28		13 0535 0.25 1152 1.78 TU 1817 0.15		28 0522 0.45 1130 1.49 WE 1740 0.39 2357 1.46		13 0525 0.21 1134 1.64 WE 1741 0.25 2359 1.74		28 0505 0.42 1106 1.41 TH 1658 0.46 2321 1.60		13 0608 0.38 1206 1.22 SA 1730 0.62		28 0519 0.45 1118 1.24 SU 1640 0.63 2317 1.67	
14 0451 0.32 1120 1.91 SU 1803 0.09		29 0502 0.47 1124 1.60 MO 1755 0.34		14 0029 1.57 0631 0.31 WE 1242 1.60 1859 0.26		29 0602 0.48 1205 1.39 TH 1807 0.44		14 0621 0.28 1225 1.46 TH 1821 0.38		29 0545 0.45 1145 1.33 FR 1727 0.51 2357 1.59		14 0007 1.68 0712 0.46 SU 1308 1.14 1822 0.71		29 0614 0.48 1212 1.19 MO 1730 0.68	
15 0005 1.38 0546 0.34 MO 1210 1.83 1850 0.14		30 0000 1.29 0542 0.50 TU 1158 1.53 1825 0.37		15 0118 1.57 0731 0.39 TH 1333 1.40 1942 0.39				15 0046 1.70 0721 0.37 FR 1319 1.29 1902 0.51		30 0630 0.49 1227 1.25 SA 1800 0.58		15 0103 1.57 0818 0.53 MO 1421 1.10 1928 0.78		30 0011 1.63 0715 0.50 TU 1315 1.17 1834 0.72	
		31 0037 1.31 0624 0.54 WE 1233 1.44 1856 0.41						31 0037 1.56 0721 0.53 SU 1316 1.17 1843 0.64							

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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

PATONGA – NEW SOUTH WALES

LAT 33° 33' S LONG 151° 16' E

Times and Heights of High and Low Waters

2024

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0114 1.59 0822 0.49 WE 1428 1.20 ☉ 1949 0.72		16 0228 1.44 0923 0.58 TH 1544 1.24 2114 0.79		1 0309 1.58 0945 0.37 SA 1606 1.50 2205 0.58		16 0324 1.31 0945 0.55 SU 1621 1.42 2236 0.71		1 0351 1.35 0958 0.43 MO 1633 1.64 2311 0.49		16 0332 1.15 0928 0.57 TU 1617 1.47 2303 0.61		1 0015 0.39 0605 1.13 TH 1129 0.53 1810 1.68		16 0523 1.09 1046 0.55 FR 1732 1.59	
2 0225 1.59 0927 0.44 TH 1538 1.27 2108 0.68		17 0329 1.41 1008 0.56 FR 1633 1.31 2219 0.75		2 0413 1.54 1034 0.36 SU 1700 1.62 2315 0.49		17 0421 1.27 1026 0.55 MO 1705 1.50 2335 0.63		2 0500 1.28 1049 0.46 TU 1728 1.72		17 0441 1.13 1019 0.57 WE 1708 1.54		2 0107 0.33 0659 1.17 FR 1222 0.50 1900 1.71		17 0027 0.35 0617 1.16 SA 1144 0.47 1824 1.71	
3 0336 1.62 1023 0.38 FR 1637 1.39 2221 0.59		18 0423 1.40 1049 0.54 SA 1716 1.40 2317 0.69		3 0514 1.50 1121 0.37 MO 1749 1.74		18 0515 1.26 1106 0.54 TU 1747 1.58		3 0016 0.41 0604 1.25 WE 1141 0.48 1821 1.78		18 0000 0.52 0542 1.14 TH 1111 0.55 1758 1.63		3 0150 0.29 0744 1.21 SA 1311 0.47 1945 1.73		18 0113 0.24 0706 1.25 SU 1236 0.38 1912 1.82	
4 0440 1.66 1114 0.32 SA 1729 1.53 2327 0.48		19 0512 1.39 1126 0.52 SU 1754 1.49		4 0018 0.40 0612 1.45 TU 1207 0.39 1839 1.83		19 0026 0.55 0606 1.25 WE 1146 0.53 1828 1.66		4 0113 0.34 0702 1.24 TH 1231 0.49 1911 1.82		19 0050 0.42 0635 1.18 FR 1201 0.51 1845 1.73		4 0229 0.27 0823 1.25 SU 1354 0.45 ☉ 2024 1.73		19 0156 0.14 0751 1.34 MO 1328 0.30 1959 1.90	
5 0536 1.68 1200 0.28 SU 1816 1.67		20 0007 0.62 0557 1.39 MO 1200 0.50 1830 1.57		5 0116 0.33 0709 1.40 WE 1253 0.42 1927 1.89		20 0111 0.46 0655 1.26 TH 1228 0.52 1908 1.74		5 0203 0.29 0755 1.24 FR 1320 0.49 1959 1.83		20 0135 0.32 0725 1.23 SA 1250 0.46 1931 1.82		5 0303 0.27 0900 1.27 MO 1433 0.44 2100 1.71		20 0238 0.07 0836 1.43 TU 1418 0.24 ☉ 2045 1.92	
6 0027 0.38 0630 1.66 MO 1244 0.27 1903 1.79		21 0051 0.54 0639 1.38 TU 1232 0.50 1904 1.65		6 0210 0.28 0804 1.35 TH 1338 0.46 ☉ 2014 1.91		21 0154 0.39 0742 1.27 FR 1310 0.51 1950 1.80		6 0248 0.28 0842 1.25 SA 1406 0.50 ☉ 2043 1.82		21 0219 0.23 0812 1.28 SU 1340 0.41 ☉ 2018 1.89		6 0336 0.29 0935 1.29 TU 1511 0.45 2134 1.67		21 0320 0.04 0922 1.50 WE 1511 0.21 2132 1.88	
7 0123 0.29 0724 1.61 TU 1326 0.30 1949 1.88		22 0132 0.48 0721 1.36 WE 1305 0.50 1938 1.72		7 0300 0.27 0857 1.31 FR 1424 0.50 2100 1.90		22 0237 0.33 0829 1.28 SA 1354 0.50 ☉ 2034 1.85		7 0330 0.29 0926 1.25 SU 1450 0.51 2124 1.79		22 0303 0.17 0859 1.33 MO 1430 0.37 2104 1.93		7 0406 0.31 1010 1.31 WE 1549 0.47 2207 1.60		22 0401 0.06 1009 1.56 TH 1604 0.22 2220 1.77	
8 0217 0.24 0817 1.53 WE 1408 0.36 ☉ 2035 1.93		23 0213 0.42 0803 1.34 TH 1340 0.51 ☉ 2015 1.77		8 0349 0.29 0947 1.28 SA 1509 0.55 2145 1.85		23 0322 0.29 0916 1.29 SU 1442 0.49 2119 1.88		8 0409 0.32 1007 1.25 MO 1532 0.53 2202 1.73		23 0348 0.14 0946 1.37 TU 1522 0.35 2151 1.92		8 0436 0.34 1045 1.33 TH 1629 0.50 2241 1.52		23 0444 0.12 1057 1.60 FR 1700 0.26 2310 1.61	
9 0310 0.23 0911 1.44 TH 1451 0.43 2120 1.93		24 0253 0.39 0846 1.32 FR 1416 0.53 2052 1.80		9 0436 0.33 1035 1.25 SU 1555 0.60 2229 1.78		24 0408 0.27 1005 1.30 MO 1531 0.49 2207 1.88		9 0446 0.36 1046 1.25 TU 1614 0.56 2240 1.66		24 0432 0.13 1035 1.42 WE 1615 0.35 2239 1.85		9 0505 0.38 1121 1.34 FR 1711 0.54 2316 1.42		24 0526 0.22 1146 1.61 SA 1800 0.33	
10 0403 0.26 1003 1.35 FR 1534 0.51 2206 1.88		25 0335 0.37 0931 1.30 SA 1457 0.55 2133 1.81		10 0522 0.39 1121 1.22 MO 1640 0.64 2311 1.69		25 0457 0.26 1056 1.31 TU 1625 0.50 2256 1.84		10 0522 0.40 1126 1.25 WE 1657 0.60 2316 1.58		25 0517 0.16 1125 1.45 TH 1711 0.39 2328 1.74		10 0536 0.42 1200 1.36 SA 1758 0.59 2355 1.31		25 0002 1.42 0610 0.33 SU 1239 1.59 1907 0.41	
11 0456 0.32 1056 1.27 SA 1618 0.60 2252 1.80		26 0421 0.37 1019 1.28 SU 1542 0.58 2218 1.80		11 0606 0.46 1208 1.21 TU 1728 0.69 2353 1.60		26 0545 0.27 1148 1.33 WE 1721 0.53 2346 1.77		11 0557 0.44 1207 1.26 TH 1742 0.64 2354 1.49		26 0603 0.22 1215 1.48 FR 1811 0.44		11 0610 0.47 1243 1.36 SU 1852 0.63 ☉ 2027 0.46		26 0102 1.23 0659 0.45 MO 1337 1.56 ☉ 2027 0.46	
12 0549 0.39 1149 1.21 SU 1705 0.67 2339 1.69		27 0511 0.38 1110 1.26 MO 1631 0.61 2307 1.77		12 0650 0.51 1257 1.21 WE 1818 0.73		27 0636 0.30 1244 1.37 TH 1821 0.55		12 0633 0.47 1251 1.28 FR 1832 0.69		27 0020 1.58 0648 0.30 SA 1310 1.51 1915 0.49		12 0041 1.20 0648 0.52 MO 1331 1.37 1957 0.65		27 0215 1.09 0757 0.54 TU 1444 1.53 2151 0.47	
13 0645 0.47 1245 1.17 MO 1757 0.74		28 0604 0.40 1205 1.25 TU 1728 0.64		13 0038 1.51 0733 0.54 TH 1348 1.23 1915 0.76		28 0040 1.68 0726 0.33 FR 1341 1.41 1927 0.58		13 0036 1.39 0711 0.50 SA 1339 1.31 1931 0.72		28 0117 1.41 0736 0.38 SU 1407 1.54 ☉ 2031 0.52		13 0139 1.11 0736 0.57 TU 1428 1.38 ☉ 2115 0.64		28 0345 1.04 0907 0.59 WE 1556 1.52 2306 0.43	
14 0030 1.59 0739 0.54 TU 1345 1.16 1856 0.78		29 0000 1.72 0701 0.40 WE 1304 1.26 1830 0.66		14 0128 1.43 0817 0.55 FR 1442 1.27 ☉ 2020 0.78		29 0139 1.56 0816 0.36 SA 1439 1.48 ☉ 2039 0.58		14 0126 1.29 0753 0.53 SU 1430 1.35 ☉ 2040 0.72		29 0224 1.25 0829 0.46 MO 1509 1.56 2154 0.51		14 0253 1.04 0836 0.60 WE 1530 1.42 2232 0.57		29 0503 1.06 1020 0.59 TH 1702 1.54	
15 0125 1.50 0833 0.57 WE 1446 1.18 ☉ 2002 0.80		30 0059 1.67 0759 0.40 TH 1408 1.31 1939 0.66		15 0224 1.36 0901 0.55 SA 1533 1.34 2130 0.76		30 0243 1.44 0907 0.40 SU 1536 1.56 2156 0.55		15 0225 1.20 0838 0.56 MO 1524 1.40 2155 0.69		30 0342 1.15 0927 0.51 TU 1613 1.60 2312 0.46		15 0415 1.04 0943 0.60 TH 1634 1.49 2335 0.47		30 0004 0.38 0601 1.12 FR 1124 0.55 1759 1.58	
		31 0202 1.62 0854 0.39 FR 1510 1.39 ☉ 2052 0.64						31 0459 1.12 1029 0.54 WE 1715 1.64				31 0049 0.33 0645 1.18 SA 1216 0.49 1845 1.61			

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

