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SAND POINT (PITTWATER) – NEW SOUTH WALES

LAT 33° 36' S LONG 151° 19' E

2023

Times and Heights of High and Low Waters

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0453 1.40 1124 0.30 MO 1740 1.37 2336 0.47		16 0515 1.58 1133 0.18 TU 1754 1.68		1 0549 1.37 1150 0.28 TH 1819 1.68		16 0054 0.23 0645 1.32 FR 1230 0.32 1901 1.87		1 0025 0.31 0616 1.28 SA 1200 0.33 1835 1.82		16 0132 0.21 0724 1.25 SU 1300 0.40 1929 1.82		1 0152 0.14 0748 1.35 TU 1328 0.29 1958 1.98		16 0226 0.19 0826 1.34 WE 1407 0.36 2025 1.71	
2 0539 1.46 1200 0.27 TU 1818 1.49		17 0008 0.28 0609 1.56 WE 1216 0.19 1840 1.80		2 0045 0.31 0638 1.38 FR 1230 0.28 1900 1.78		17 0146 0.18 0739 1.30 SA 1317 0.35 1948 1.88		2 0116 0.23 0709 1.30 SU 1249 0.32 1923 1.90		17 0216 0.17 0812 1.28 MO 1346 0.39 2012 1.80		2 0239 0.08 0838 1.39 WE 1418 0.24 2045 1.99		17 0300 0.18 0902 1.34 TH 1445 0.35 2100 1.66	
3 0022 0.39 0623 1.49 WE 1235 0.25 1855 1.60		18 0104 0.21 0701 1.51 TH 1300 0.22 1925 1.87		3 0130 0.23 0726 1.37 SA 1313 0.28 1942 1.85		18 0235 0.15 0830 1.27 SU 1403 0.37 2032 1.84		3 0205 0.16 0801 1.31 MO 1339 0.30 2011 1.94		18 0258 0.16 0855 1.27 TU 1429 0.38 2052 1.75		3 0324 0.03 0926 1.42 TH 1509 0.21 2131 1.94		18 0331 0.18 0937 1.33 FR 1519 0.34 2134 1.59	
4 0106 0.31 0705 1.50 TH 1310 0.23 1931 1.69		19 0157 0.16 0752 1.44 FR 1343 0.26 2009 1.89		4 0217 0.16 0814 1.34 SU 1356 0.28 2026 1.87		19 0321 0.14 0917 1.24 MO 1448 0.40 2115 1.77		4 0255 0.10 0853 1.31 TU 1429 0.28 2100 1.94		19 0335 0.16 0935 1.25 WE 1508 0.38 2130 1.68		4 0408 0.01 1013 1.43 FR 1559 0.21 2217 1.83		19 0401 0.18 1011 1.31 SA 1556 0.33 2207 1.50	
5 0148 0.23 0747 1.47 FR 1345 0.22 2008 1.75		20 0247 0.13 0843 1.35 SA 1425 0.31 2053 1.85		5 0305 0.11 0903 1.29 MO 1442 0.29 2113 1.86		20 0403 0.15 1002 1.19 TU 1530 0.42 2155 1.67		5 0344 0.06 0944 1.29 WE 1519 0.27 2148 1.91		20 0411 0.17 1013 1.22 TH 1545 0.39 2203 1.59		5 0451 0.03 1100 1.43 SA 1650 0.23 2303 1.67		20 0430 0.19 1045 1.31 SU 1634 0.33 2243 1.40	
6 0231 0.17 0830 1.42 SA 1423 0.23 2047 1.78		21 0336 0.13 0933 1.26 SU 1508 0.37 2136 1.77		6 0355 0.09 0955 1.24 TU 1530 0.30 2200 1.83		21 0444 0.17 1045 1.14 WE 1609 0.44 2232 1.57		6 0432 0.04 1035 1.28 TH 1612 0.28 2236 1.83		21 0444 0.18 1049 1.18 FR 1620 0.40 2237 1.50		6 0532 0.08 1146 1.43 SU 1745 0.28 2351 1.49		21 0502 0.20 1121 1.33 MO 1718 0.34 2323 1.30	
7 0316 0.13 0916 1.35 SU 1502 0.25 2130 1.77		22 0424 0.15 1021 1.17 MO 1550 0.42 2218 1.65		7 0447 0.09 1049 1.19 WE 1622 0.33 2251 1.77		22 0522 0.20 1126 1.09 TH 1647 0.46 2309 1.47		7 0520 0.04 1126 1.27 FR 1704 0.30 2325 1.72		22 0515 0.19 1126 1.17 SA 1659 0.42 2313 1.42		7 0615 0.16 1235 1.43 MO 1844 0.34		22 0538 0.23 1201 1.35 TU 1808 0.36	
8 0403 0.12 1004 1.26 MO 1545 0.28 2215 1.73		23 0510 0.19 1109 1.09 TU 1632 0.46 2300 1.54		8 0541 0.10 1145 1.16 TH 1717 0.36 2345 1.69		23 0559 0.23 1207 1.06 FR 1729 0.49 2346 1.39		8 0608 0.07 1218 1.28 SA 1800 0.34		23 0547 0.21 1204 1.18 SU 1743 0.44 2352 1.33		8 0044 1.30 0659 0.25 TU 1328 1.44 1953 0.39		23 0009 1.21 0618 0.28 WE 1248 1.38 1906 0.39	
9 0455 0.13 1057 1.17 TU 1634 0.33 2304 1.68		24 0555 0.23 1157 1.03 WE 1715 0.50 2341 1.43		9 0636 0.11 1245 1.16 FR 1816 0.40		24 0635 0.25 1251 1.07 SA 1815 0.51		9 0015 1.59 0655 0.12 SU 1311 1.32 1901 0.38		24 0623 0.23 1247 1.22 MO 1834 0.46		9 0145 1.14 0747 0.34 WE 1427 1.47 2112 0.41		24 0105 1.13 0706 0.34 TH 1344 1.42 2016 0.42	
10 0552 0.16 1156 1.11 WE 1729 0.39		25 0639 0.27 1246 1.00 TH 1801 0.54		10 0040 1.61 0730 0.14 SA 1345 1.21 1921 0.43		25 0029 1.33 0715 0.26 SU 1339 1.11 1908 0.54		10 0110 1.44 0742 0.18 MO 1407 1.38 2011 0.42		25 0039 1.25 0704 0.26 TU 1335 1.28 1934 0.48		10 0300 1.06 0845 0.42 TH 1530 1.51 2229 0.38		25 0215 1.08 0803 0.40 FR 1448 1.48 2135 0.41	
11 0000 1.62 0654 0.19 TH 1301 1.08 1830 0.44		26 0024 1.35 0726 0.30 FR 1339 1.01 1852 0.57		11 0140 1.53 0825 0.16 SU 1445 1.30 2031 0.44		26 0118 1.27 0758 0.28 MO 1430 1.20 2012 0.55		11 0211 1.31 0830 0.25 TU 1504 1.47 2127 0.42		26 0134 1.19 0749 0.31 WE 1430 1.37 2045 0.48		11 0416 1.05 0949 0.47 FR 1632 1.57 2332 0.33		26 0333 1.09 0909 0.44 SA 1557 1.57 2249 0.36	
12 0101 1.58 0800 0.20 FR 1412 1.12 1939 0.46		27 0113 1.30 0813 0.31 SA 1434 1.06 1951 0.58		12 0243 1.46 0915 1.19 MO 1542 1.43 2145 0.42		27 0215 1.24 0844 0.30 TU 1522 1.31 2122 0.53		12 0319 1.21 0923 0.31 WE 1602 1.57 2242 0.39		27 0241 1.15 0842 0.35 TH 1527 1.47 2200 0.45		12 0522 1.11 1054 0.47 SA 1730 1.64		27 0446 1.15 1018 0.44 SU 1700 1.69 2351 0.29	
13 0208 1.56 0902 0.20 SA 1518 1.22 2052 0.46		28 0207 1.28 0900 0.32 SU 1527 1.15 2058 0.58		13 0346 1.41 1005 0.22 TU 1635 1.57 2254 0.37		28 0318 1.22 0931 0.32 WE 1612 1.45 2230 0.47		13 0430 1.17 1018 0.37 TH 1659 1.67 2346 0.32		28 0352 1.14 0939 0.39 FR 1625 1.59 2308 0.39		13 0024 0.28 0616 1.19 SU 1151 0.45 1820 1.70		28 0547 1.25 1124 0.39 MO 1759 1.82	
14 0315 1.56 0959 0.19 SU 1615 1.36 2203 0.42		29 0307 1.28 0945 0.31 MO 1614 1.27 2204 0.54		14 0449 1.37 1054 0.26 WE 1725 1.71 2357 0.30		29 0422 1.23 1020 0.33 TH 1700 1.59 2330 0.40		14 0534 1.18 1114 0.39 FR 1751 1.75		29 0500 1.18 1039 0.40 SA 1722 1.71		14 0109 0.24 0703 1.26 MO 1242 0.41 1906 1.74		29 0044 0.20 0641 1.36 TU 1222 0.32 1851 1.92	
15 0417 1.58 1047 0.18 MO 1706 1.52 2309 0.35		30 0405 1.31 1028 0.30 TU 1658 1.41 2303 0.48		15 0548 1.34 1142 0.29 TH 1814 1.81		30 0521 1.26 1110 0.34 FR 1747 1.72		15 0043 0.26 0632 1.22 SA 1208 0.40 1842 1.80		30 0008 0.31 0600 1.24 SU 1138 0.38 1815 1.83		15 0149 0.21 0745 1.32 TU 1327 0.38 1947 1.74		30 0130 0.12 0730 1.45 WE 1316 0.25 1940 1.97	
		31 0459 1.34 1109 0.29 WE 1739 1.55 2356 0.40								31 0102 0.22 0656 1.30 MO 1234 0.34 1907 1.92				31 0215 0.06 0816 1.53 TH 1407 0.18 2027 1.96	

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Datum of Predictions is Lowest Astronomical Tide

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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

SAND POINT (PITWATER) – NEW SOUTH WALES

LAT 33° 36' S LONG 151° 19' E

2023

Times and Heights of High and Low Waters

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0256 0.03 0901 1.59 FR 1457 0.15 2112 1.87		16 0248 0.20 0900 1.46 SA 1457 0.29 2104 1.53		1 0401 0.11 1017 1.77 SU 1634 0.11 2238 1.55		16 0336 0.23 0958 1.64 MO 1615 0.20 2216 1.37		1 0453 0.35 1121 1.72 WE 1809 0.16		16 0422 0.30 1052 1.74 TH 1733 0.14 2334 1.17		1 0518 0.44 1144 1.62 FR 1838 0.19		16 0458 0.31 1127 1.79 SA 1814 0.09	
2 0336 0.04 0945 1.61 SA 1545 0.15 2157 1.72		17 0317 0.20 0932 1.48 SU 1534 0.26 2140 1.45		2 0441 0.18 1100 1.74 MO 1726 0.14 2326 1.37		17 0410 0.24 1033 1.64 TU 1658 0.18 2259 1.28		2 0007 1.13 0538 0.42 TH 1206 1.60 1901 0.22		17 0510 0.33 1140 1.69 FR 1826 0.15		2 0041 1.08 0603 0.48 SA 1227 1.50 1923 0.23		17 0017 1.18 0550 0.33 SU 1217 1.73 1905 0.09	
3 0415 0.08 1030 1.60 SU 1637 0.18 2243 1.53		18 0348 0.20 1006 1.48 MO 1615 0.24 2218 1.35		3 0520 0.26 1145 1.67 TU 1819 0.20		18 0447 0.27 1113 1.63 WE 1744 0.18 2345 1.19		3 0101 1.04 0626 0.49 FR 1254 1.48 1957 0.27		18 0030 1.11 0601 0.37 SA 1232 1.64 1924 0.17		3 0129 1.04 0649 0.52 SU 1309 1.39 2008 0.27		18 0113 1.18 0646 0.36 MO 1310 1.65 1957 0.11	
4 0455 0.16 1114 1.57 MO 1730 0.23 2300 1.33		19 0421 0.23 1043 1.49 TU 1659 0.25 2300 1.25		4 0016 1.19 0602 0.36 WE 1230 1.58 1917 0.26		19 0529 0.31 1157 1.59 TH 1835 0.21		4 0200 0.99 0718 0.54 SA 1345 1.38 2053 0.31		19 0130 1.09 0700 0.41 SU 1330 1.60 2025 0.18		4 0220 1.04 0739 0.55 MO 1355 1.31 2052 0.29		19 0210 1.22 0747 0.39 TU 1405 1.56 2048 0.14	
5 0536 0.25 1200 1.52 TU 1830 0.30		20 0459 0.27 1124 1.48 WE 1748 0.27 2349 1.15		5 0113 1.06 0649 0.44 TH 1321 1.48 2021 0.31		20 0038 1.11 0617 0.36 FR 1248 1.55 1935 0.25		5 0301 0.99 0816 0.57 SU 1440 1.32 2148 0.33		20 0236 1.11 0805 0.44 MO 1432 1.56 2126 0.19		5 0313 1.07 0835 0.58 TU 1445 1.26 2136 0.31		20 0308 1.30 0854 0.42 WE 1505 1.47 2139 0.17	
6 0024 1.15 0619 0.35 WE 1252 1.47 1938 0.36		21 0543 0.32 1213 1.47 TH 1847 0.32		6 0218 0.98 0743 0.52 FR 1417 1.40 2130 0.35		21 0140 1.05 0714 0.42 SA 1348 1.52 2043 0.28		6 0401 1.04 0921 0.59 MO 1540 1.29 2238 0.33		21 0342 1.20 0915 0.45 TU 1538 1.55 2222 0.18		6 0405 1.14 0940 0.59 WE 1542 1.23 2220 0.32		21 0406 1.41 1006 0.42 TH 1610 1.39 2230 0.22	
7 0130 1.02 0711 0.45 TH 1351 1.43 2055 0.38		22 0048 1.08 0634 0.39 FR 1311 1.47 1957 0.35		7 0331 0.97 0847 0.56 SA 1522 1.35 2235 0.35		22 0252 1.05 0820 0.46 SU 1456 1.53 2155 0.27		7 0456 1.13 1030 0.58 TU 1639 1.31 2323 0.32		22 0442 1.33 1028 0.43 WE 1642 1.54 2314 0.18		7 0454 1.25 1047 0.57 TH 1641 1.23 2303 0.33		22 0501 1.55 1119 0.38 FR 1715 1.34 2320 0.26	
8 0247 0.98 0814 0.51 FR 1458 1.43 2208 0.37		23 0201 1.04 0737 0.45 SA 1419 1.49 2116 0.35		8 0440 1.02 1000 0.57 SU 1629 1.36 2330 0.34		23 0407 1.12 0933 0.48 MO 1607 1.57 2300 0.24		8 0542 1.24 1130 0.55 WE 1732 1.34		23 0535 1.49 1136 0.38 TH 1743 1.54		8 0538 1.38 1149 0.52 FR 1738 1.25 2345 0.33		23 0555 1.68 1228 0.32 SA 1819 1.31	
9 0404 1.02 0927 0.54 SA 1605 1.46 2307 0.34		24 0322 1.08 0849 0.48 SU 1532 1.56 2229 0.31		9 0535 1.12 1109 0.55 MO 1728 1.40		24 0512 1.25 1047 0.44 TU 1714 1.64 2354 0.19		9 0003 0.31 0623 1.36 TH 1224 0.50 1821 1.37		24 0000 0.18 0625 1.65 FR 1240 0.30 1840 1.52		9 0620 1.51 1243 0.44 SA 1830 1.27		24 0012 0.30 0646 1.80 SU 1329 0.25 1920 1.30	
10 0504 1.10 1035 0.52 SU 1703 1.52 2355 0.30		25 0432 1.18 1003 0.45 MO 1640 1.67 2327 0.24		10 0015 0.32 0621 1.22 TU 1206 0.51 1817 1.46		25 0606 1.41 1154 0.37 WE 1812 1.70		10 0040 0.30 0701 1.48 FR 1311 0.43 1906 1.40		25 0046 0.20 0712 1.79 SA 1338 0.23 1934 1.48		10 0027 0.33 0700 1.63 SU 1330 0.36 1920 1.29		25 0103 0.33 0737 1.88 MO 1424 0.18 2016 1.29	
11 0553 1.21 1132 0.47 MO 1754 1.58		26 0530 1.31 1111 0.38 TU 1738 1.79		11 0054 0.29 0702 1.33 WE 1255 0.46 1901 1.51		26 0041 0.15 0654 1.57 TH 1254 0.29 1904 1.72		11 0115 0.29 0738 1.58 SA 1355 0.35 1949 1.41		26 0131 0.23 0759 1.89 SU 1432 0.16 2028 1.43		11 0109 0.33 0741 1.73 MO 1416 0.27 2008 1.30		26 0154 0.35 0826 1.91 TU 1515 0.14 2109 1.29	
12 0036 0.27 0635 1.30 TU 1221 0.43 1838 1.63		27 0016 0.16 0620 1.46 WE 1209 0.30 1830 1.86		12 0130 0.27 0740 1.42 TH 1338 0.41 1943 1.53		27 0124 0.13 0740 1.72 FR 1349 0.21 1955 1.70		12 0149 0.28 0814 1.67 SU 1436 0.28 2031 1.39		27 0216 0.27 0845 1.93 MO 1525 0.12 2121 1.36		12 0151 0.33 0823 1.81 TU 1501 0.20 2056 1.29		27 0244 0.36 0914 1.90 WE 1602 0.12 2159 1.27	
13 0114 0.24 0715 1.37 WE 1304 0.39 1917 1.65		28 0100 0.10 0707 1.59 TH 1302 0.21 1918 1.88		13 0203 0.25 0815 1.50 FR 1418 0.35 2021 1.53		28 0205 0.13 0824 1.83 SA 1442 0.15 2045 1.63		13 0225 0.28 0850 1.73 MO 1517 0.21 2114 1.36		28 0301 0.31 0930 1.92 TU 1615 0.10 2213 1.28		13 0234 0.32 0906 1.85 WE 1546 0.15 2144 1.27		28 0331 0.37 0959 1.84 TH 1646 0.12 2245 1.24	
14 0147 0.22 0752 1.42 TH 1343 0.35 1954 1.64		29 0142 0.07 0751 1.69 FR 1354 0.15 2005 1.83		14 0234 0.24 0850 1.57 SA 1458 0.29 2059 1.50		29 0246 0.16 0908 1.88 SU 1533 0.11 2133 1.52		14 0300 0.28 0928 1.76 TU 1600 0.16 2158 1.30		29 0347 0.35 1016 1.85 WE 1705 0.11 2303 1.21		14 0319 0.31 0951 1.85 TH 1634 0.11 2233 1.24		29 0416 0.39 1040 1.74 FR 1728 0.14 2329 1.20	
15 0219 0.20 0827 1.45 FR 1420 0.32 2030 1.60		30 0222 0.07 0834 1.76 SA 1444 0.11 2051 1.71		15 0305 0.23 0923 1.61 SU 1536 0.24 2137 1.45		30 0328 0.22 0952 1.88 MO 1625 0.10 2224 1.38		15 0340 0.29 1008 1.76 WE 1645 0.14 2245 1.24		30 0433 0.40 1100 1.74 TH 1753 0.15 2352 1.14		15 0407 0.30 1038 1.84 FR 1723 0.09 2324 1.20		30 0459 0.41 1119 1.63 SA 1807 0.17	
				31 0410 0.28 1036 1.82 TU 1716 0.12 2315 1.25										31 0010 1.15 0538 0.44 SU 1157 1.51 1843 0.21	

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