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PORT KEMBLA – NEW SOUTH WALES

LAT 34° 29' S LONG 150° 55' E

Times and Heights of High and Low Waters

2022

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0056 0.38 0734 1.85 SA 1423 0.21 2015 1.31		16 0130 0.56 0810 1.65 SU 1500 0.39 2049 1.17		1 0233 0.38 0909 1.97 TU 1559 0.09 ● 2154 1.34		16 0233 0.50 0903 1.73 WE 1545 0.30 2140 1.28		1 0134 0.45 0806 1.86 TU 1452 0.17 2050 1.37		16 0133 0.56 0756 1.65 WE 1435 0.34 2036 1.34		1 0305 0.39 0917 1.68 FR 1537 0.30 ● 2145 1.59		16 0137 0.41 0742 1.65 SA 1357 0.31 2012 1.69	
2 0149 0.38 0827 1.95 SU 1519 0.12 2114 1.31		17 0210 0.54 0847 1.70 MO 1537 0.34 2128 1.19		2 0326 0.36 0958 1.97 WE 1644 0.10 2241 1.36		17 0313 0.46 0940 1.75 TH 1617 0.27 ○ 2215 1.33		2 0228 0.39 0855 1.88 WE 1535 0.16 2133 1.43		17 0215 0.49 0834 1.70 TH 1507 0.29 2109 1.42		2 0350 0.38 0958 1.59 SA 1608 0.36 2221 1.62		17 0223 0.34 0827 1.62 SU 1432 0.32 ○ 2051 1.78	
3 0242 0.38 0919 2.01 MO 1613 0.07 ● 2209 1.31		18 0249 0.52 0925 1.73 TU 1612 0.31 ○ 2204 1.21		3 0417 0.36 1045 1.91 TH 1727 0.15 2327 1.37		18 0352 0.43 1016 1.75 FR 1650 0.25 2251 1.37		3 0316 0.35 0940 1.85 TH 1615 0.18 ● 2215 1.47		18 0256 0.43 0912 1.72 FR 1540 0.27 ○ 2145 1.50		3 0333 0.40 0938 1.49 SU 1538 0.43 2156 1.63		18 0312 0.30 0915 1.56 MO 1511 0.37 2133 1.83	
4 0335 0.39 1011 2.02 TU 1704 0.07 2302 1.30		19 0328 0.51 1001 1.75 WE 1646 0.30 2241 1.22		4 0506 0.40 1130 1.79 FR 1807 0.23		19 0434 0.42 1054 1.72 SA 1724 0.26 2330 1.42		4 0403 0.35 1023 1.77 FR 1651 0.23 2255 1.49		19 0338 0.38 0951 1.71 SA 1613 0.26 2221 1.57		4 0415 0.44 1016 1.39 MO 1606 0.51 2230 1.62		19 0404 0.28 1006 1.47 TU 1551 0.44 2218 1.85	
5 0430 0.42 1102 1.97 WE 1755 0.11 2355 1.29		20 0407 0.50 1038 1.75 TH 1722 0.29 2319 1.24		5 0012 1.37 0555 0.46 SA 1213 1.64 1845 0.32		20 0519 0.43 1133 1.65 SU 1759 0.30		5 0449 0.38 1104 1.65 SA 1725 0.31 2333 1.50		20 0423 0.35 1032 1.66 SU 1647 0.29 2300 1.63		5 0459 0.48 1056 1.29 TU 1634 0.59 2304 1.60		20 0500 0.30 1101 1.37 WE 1636 0.53 2308 1.83	
6 0523 0.46 1152 1.87 TH 1844 0.18		21 0447 0.51 1115 1.72 FR 1758 0.30		6 0056 1.37 0645 0.54 SU 1254 1.48 1921 0.42		21 0011 1.45 0608 0.46 MO 1216 1.54 1835 0.35		6 0534 0.44 1144 1.52 SU 1756 0.40		21 0511 0.35 1117 1.57 MO 1723 0.35 2342 1.66		6 0545 0.53 1139 1.20 WE 1706 0.66 2343 1.55		21 0602 0.34 1203 1.27 TH 1727 0.63	
7 0047 1.28 0616 0.51 FR 1241 1.73 1931 0.27		22 0000 1.25 0530 0.53 SA 1153 1.66 1835 0.32		7 0141 1.37 0739 0.61 MO 1337 1.32 1958 0.50		22 0055 1.48 0702 0.50 TU 1304 1.42 1915 0.43		7 0011 1.49 0620 0.50 MO 1222 1.37 1825 0.49		22 0602 0.37 1205 1.45 TU 1801 0.43		7 0635 0.58 1228 1.12 TH 1745 0.73		22 0003 1.77 0711 0.38 FR 1314 1.20 1828 0.71	
8 0140 1.28 0713 0.58 SA 1330 1.57 2016 0.36		23 0043 1.28 0618 0.55 SU 1234 1.59 1914 0.34		8 0228 1.36 0840 0.67 TU 1426 1.18 ● 2038 0.58		23 0145 1.50 0806 0.53 WE 1401 1.28 2002 0.51		8 0049 1.48 0709 0.57 TU 1302 1.24 1856 0.58		23 0028 1.66 0700 0.41 WE 1300 1.32 1845 0.53		8 0028 1.50 0735 0.62 FR 1330 1.08 1837 0.80		23 0107 1.70 0824 0.40 SA 1432 1.19 ● 1944 0.76	
9 0232 1.29 0813 0.65 SU 1420 1.41 2100 0.44		24 0130 1.31 0712 0.59 MO 1320 1.49 1956 0.38		9 0320 1.37 0953 0.70 WE 1529 1.08 2127 0.63		24 0243 1.52 0924 0.55 TH 1514 1.17 ● 2102 0.58		9 0130 1.45 0805 0.63 WE 1350 1.13 1932 0.66		24 0119 1.64 0808 0.46 TH 1404 1.21 1937 0.62		9 0125 1.45 0845 0.63 SA 1448 1.06 ● 1950 0.84		24 0220 1.65 0933 0.41 SU 1548 1.23 2105 0.74	
10 0326 1.31 0920 0.69 MO 1515 1.27 ● 2145 0.50		25 0220 1.36 0815 0.61 TU 1415 1.38 ● 2043 0.42		10 0417 1.39 1113 0.68 TH 1648 1.04 2226 0.66		25 0350 1.55 1049 0.51 FR 1641 1.12 2215 0.61		10 0218 1.42 0912 0.66 TH 1453 1.05 ● 2024 0.72		25 0220 1.61 0927 0.48 FR 1524 1.13 ● 2046 0.69		10 0233 1.43 0953 0.61 SU 1608 1.10 2113 0.83		25 0335 1.63 1033 0.39 MO 1649 1.31 2220 0.69	
11 0420 1.35 1035 0.70 TU 1617 1.17 2230 0.54		26 0316 1.42 0930 0.61 WE 1521 1.28 2136 0.46		11 0517 1.43 1223 0.62 FR 1806 1.05 2328 0.67		26 0503 1.61 1208 0.42 SA 1805 1.15 2330 0.59		11 0317 1.40 1029 0.66 FR 1617 1.02 2136 0.76		26 0333 1.60 1047 0.45 SA 1653 1.14 2209 0.70		11 0345 1.44 1050 0.55 MO 1706 1.17 2224 0.77		26 0441 1.62 1125 0.37 TU 1739 1.40 2325 0.61	
12 0513 1.41 1148 0.67 WE 1724 1.11 2316 0.56		27 0418 1.50 1052 0.56 TH 1640 1.21 2237 0.49		12 0614 1.48 1316 0.54 SA 1906 1.09		27 0612 1.70 1313 0.32 SU 1911 1.22		12 0427 1.41 1143 0.62 SA 1744 1.05 2253 0.76		27 0451 1.62 1158 0.39 SU 1806 1.21 2328 0.65		12 0445 1.49 1135 0.49 TU 1748 1.26 2319 0.69		27 0536 1.62 1208 0.37 WE 1822 1.50	
13 0602 1.47 1251 0.60 TH 1827 1.10		28 0521 1.60 1212 0.45 FR 1800 1.19 2340 0.49		13 0023 0.64 0703 1.55 SU 1400 0.46 1951 1.14		28 0036 0.53 0712 1.79 MO 1405 0.23 2003 1.30		13 0533 1.44 1241 0.55 SU 1844 1.12 2358 0.71		28 0600 1.67 1255 0.33 MO 1901 1.30		13 0534 1.55 1214 0.42 WE 1825 1.36		28 0019 0.54 0626 1.59 TH 1246 0.37 1901 1.58	
14 0002 0.57 0647 1.53 FR 1341 0.52 1921 1.12		29 0623 1.72 1319 0.33 SA 1911 1.22		14 0111 0.60 0746 1.62 MO 1437 0.39 2030 1.19		14 0154 0.55 0826 1.68 TU 1512 0.34 2105 1.24		14 0630 1.51 1325 0.48 MO 1927 1.19		29 0033 0.57 0658 1.72 TU 1343 0.28 1947 1.39		14 0007 0.59 0617 1.61 TH 1248 0.36 1900 1.47		29 0109 0.48 0710 1.55 FR 1321 0.40 1939 1.65	
15 0047 0.57 0730 1.60 SA 1423 0.45 2008 1.14		30 0041 0.46 0722 1.83 SU 1417 0.21 2011 1.26		15 0154 0.55 0826 1.68 TU 1512 0.34 2105 1.24		15 0154 0.55 0826 1.68 TU 1512 0.34 2105 1.24		15 0049 0.64 0715 1.58 TU 1402 0.41 2002 1.26		30 0130 0.48 0748 1.75 WE 1424 0.26 2029 1.47		15 0052 0.50 0700 1.65 FR 1322 0.32 1934 1.58		30 0154 0.45 0752 1.49 SA 1352 0.44 2014 1.70	
		31 0139 0.42 0816 1.92 MO 1510 0.13 2104 1.31								31 0219 0.42 0834 1.73 TH 1502 0.27 2108 1.54					

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Datum of Predictions is Lowest Astronomical Tide

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

PORT KEMBLA – NEW SOUTH WALES

LAT 34° 29' S LONG 150° 55' E

2022

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 0506 0.37 1127 1.47 TH 1736 0.49 2337 1.38		16 0541 0.55 1215 1.47 FR 1857 0.56		1 0513 0.49 1146 1.61 SA 1834 0.41		16 0118 1.06 0631 0.68 SU 1314 1.47 2024 0.54		1 0253 1.12 0805 0.67 TU 1441 1.60 ☾ 2156 0.33		16 0252 1.06 0756 0.77 WE 1425 1.40 ☾ 2140 0.51		1 0343 1.25 0911 0.64 TH 1530 1.54 ☾ 2223 0.32		16 0300 1.16 0819 0.74 FR 1431 1.39 ☾ 2128 0.46	
2 0545 0.44 1214 1.49 FR 1836 0.52		17 0045 1.09 0619 0.63 SA 1304 1.43 2004 0.60		2 0031 1.16 0703 0.58 SU 1345 1.57 2050 0.43		17 0220 1.02 0726 0.74 MO 1410 1.41 2130 0.56		2 0409 1.16 0926 0.66 WE 1557 1.57 2259 0.31		17 0359 1.10 0910 0.77 TH 1530 1.37 2233 0.48		2 0443 1.32 1027 0.62 FR 1637 1.46 2313 0.35		17 0355 1.22 0930 0.74 SA 1531 1.34 2215 0.45	
3 0031 1.25 0630 0.51 SA 1308 1.50 1949 0.54		18 0149 1.02 0713 0.70 SU 1403 1.39 ☾ 2119 0.60		3 0248 1.09 0810 0.64 MO 1455 1.55 ☾ 2211 0.41		18 0338 1.02 0840 0.77 TU 1518 1.37 ☾ 2238 0.54		3 0513 1.24 1044 0.61 TH 1706 1.57 2351 0.29		18 0456 1.17 1022 0.74 FR 1633 1.37 2319 0.44		3 0536 1.41 1138 0.57 SA 1739 1.39 2358 0.37		18 0446 1.31 1042 0.69 SU 1633 1.30 2259 0.44	
4 0140 1.15 0726 0.57 SU 1413 1.52 ☾ 2114 0.50		19 0313 1.00 0824 0.73 MO 1512 1.39 2229 0.56		4 0415 1.09 0931 0.66 TU 1613 1.57 2322 0.35		19 0453 1.06 1000 0.76 WE 1630 1.38 2333 0.49		4 0605 1.34 1151 0.53 FR 1805 1.56		19 0543 1.26 1127 0.67 SA 1729 1.38 2359 0.40		4 0624 1.51 1243 0.51 SU 1834 1.33		19 0533 1.43 1149 0.61 MO 1735 1.28 2343 0.42	
5 0305 1.10 0838 0.61 MO 1526 1.57 2233 0.42		20 0431 1.03 0940 0.72 TU 1619 1.42 2324 0.50		5 0530 1.16 1051 0.60 WE 1726 1.62		20 0548 1.13 1111 0.70 TH 1730 1.41		5 0037 0.27 0652 1.45 SA 1251 0.45 1858 1.54		20 0623 1.38 1222 0.58 SU 1819 1.40		5 0038 0.39 0708 1.59 MO 1338 0.45 1926 1.28		20 0619 1.56 1249 0.49 TU 1835 1.28	
6 0430 1.12 0954 0.58 TU 1637 1.66 2339 0.31		21 0527 1.10 1044 0.67 WE 1715 1.47		6 0021 0.27 0627 1.25 TH 1200 0.51 1826 1.68		21 0018 0.43 0630 1.21 FR 1207 0.62 1820 1.46		6 0118 0.28 0734 1.54 SU 1345 0.38 1945 1.50		21 0035 0.36 0700 1.50 MO 1313 0.47 1906 1.41		6 0115 0.42 0748 1.66 TU 1426 0.40 2014 1.25		21 0028 0.41 0705 1.69 WE 1345 0.36 1933 1.29	
7 0537 1.19 1102 0.51 WE 1740 1.76		22 0007 0.44 0609 1.17 TH 1136 0.59 1800 1.54		7 0110 0.21 0715 1.36 FR 1259 0.41 1919 1.72		22 0056 0.38 0707 1.31 SA 1254 0.54 1902 1.50		7 0155 0.30 0814 1.62 MO 1433 0.34 2031 1.43		22 0112 0.34 0738 1.62 TU 1401 0.37 1954 1.41		7 0151 0.46 0826 1.71 WE 1509 0.36 2058 1.22		22 0114 0.40 0752 1.82 TH 1439 0.24 2030 1.29	
8 0033 0.21 0631 1.28 TH 1203 0.42 1834 1.84		23 0044 0.37 0645 1.24 FR 1219 0.52 1840 1.59		8 0153 0.18 0759 1.45 SA 1351 0.34 2007 1.71		23 0129 0.33 0741 1.41 SU 1338 0.45 1943 1.53		8 0229 0.34 0851 1.68 TU 1518 0.31 ☾ 2115 1.36		23 0149 0.33 0817 1.74 WE 1450 0.27 2044 1.39		8 0226 0.49 0902 1.73 TH 1549 0.33 ☾ 2140 1.19		23 0202 0.40 0841 1.92 FR 1531 0.15 ☾ 2126 1.30	
9 0120 0.14 0719 1.37 FR 1258 0.34 1925 1.88		24 0115 0.32 0717 1.31 SA 1300 0.45 1917 1.63		9 0232 0.18 0840 1.54 SU 1441 0.29 2052 1.66		24 0200 0.29 0815 1.51 MO 1420 0.37 2022 1.53		9 0301 0.39 0928 1.71 WE 1601 0.31 2157 1.29		24 0229 0.35 0900 1.84 TH 1540 0.19 ☾ 2135 1.36		9 0300 0.53 0938 1.74 FR 1628 0.33 2221 1.17		24 0253 0.40 0931 1.99 SA 1624 0.09 2221 1.30	
10 0204 0.10 0804 1.44 SA 1349 0.29 ☾ 2013 1.86		25 0146 0.28 0749 1.38 SU 1339 0.39 1953 1.64		10 0309 0.21 0919 1.60 MO 1528 0.27 ☾ 2135 1.57		25 0232 0.28 0849 1.61 TU 1503 0.30 ☾ 2104 1.51		10 0333 0.46 1003 1.72 TH 1644 0.32 2239 1.23		25 0312 0.38 0945 1.90 FR 1631 0.15 2230 1.31		10 0337 0.56 1015 1.73 SA 1706 0.34 2301 1.16		25 0346 0.41 1023 2.01 SU 1717 0.07 2316 1.29	
11 0245 0.12 0847 1.49 SU 1439 0.27 2058 1.79		26 0216 0.26 0822 1.46 MO 1419 0.35 ☾ 2030 1.62		11 0344 0.27 0958 1.64 TU 1615 0.29 2218 1.46		26 0305 0.29 0926 1.70 WE 1549 0.25 2149 1.46		11 0405 0.52 1039 1.70 FR 1725 0.35 2322 1.17		26 0359 0.43 1033 1.92 SA 1727 0.14 2327 1.26		11 0415 0.59 1051 1.70 SU 1745 0.36 2342 1.14		26 0441 0.43 1115 1.98 MO 1811 0.10	
12 0324 0.17 0930 1.53 MO 1528 0.29 2142 1.66		27 0247 0.26 0857 1.53 TU 1501 0.32 2109 1.57		12 0415 0.35 1035 1.65 WE 1700 0.32 2300 1.34		27 0342 0.33 1006 1.76 TH 1638 0.23 2238 1.38		12 0439 0.58 1115 1.66 SA 1808 0.40		27 0450 0.48 1125 1.90 SU 1825 0.16		12 0454 0.62 1129 1.65 MO 1825 0.40		27 0013 1.28 0538 0.46 TU 1208 1.90 1904 0.15	
13 0400 0.25 1011 1.54 TU 1616 0.35 2225 1.51		28 0319 0.28 0934 1.58 WE 1546 0.32 2151 1.49		13 0446 0.44 1112 1.63 TH 1745 0.38 2343 1.23		28 0421 0.39 1049 1.79 FR 1730 0.23 2331 1.30		13 0005 1.12 0516 0.64 SU 1154 1.60 1853 0.44		28 0027 1.22 0545 0.54 MO 1220 1.83 1925 0.21		13 0025 1.12 0536 0.65 TU 1209 1.59 1907 0.43		28 0110 1.28 0638 0.51 WE 1302 1.77 1958 0.23	
14 0434 0.35 1052 1.53 WE 1706 0.42 2308 1.35		29 0353 0.33 1014 1.62 TH 1636 0.33 2237 1.38		14 0517 0.53 1149 1.59 FR 1832 0.44		29 0504 0.46 1137 1.77 SA 1829 0.26		14 0053 1.08 0600 0.69 MO 1236 1.53 1945 0.48		29 0130 1.20 0648 0.59 TU 1319 1.74 2028 0.25		14 0112 1.11 0623 0.69 WE 1251 1.53 1953 0.45		29 0208 1.29 0741 0.56 TH 1359 1.61 2049 0.31	
15 0507 0.45 1132 1.51 TH 1759 0.50 2353 1.21		30 0430 0.40 1058 1.62 FR 1730 0.37 2330 1.27		15 0028 1.13 0551 0.61 SA 1229 1.53 1924 0.50		30 0030 1.21 0554 0.55 SU 1230 1.73 1934 0.30		15 0148 1.06 0651 0.74 TU 1326 1.46 2041 0.51		30 0238 1.20 0757 0.63 WE 1423 1.64 2128 0.29		15 0203 1.12 0716 0.72 TH 1338 1.46 2040 0.46		30 0306 1.33 0850 0.61 FR 1459 1.45 ☾ 2139 0.38	
				31 0137 1.14 0653 0.62 MO 1330 1.66 2045 0.33										31 0404 1.38 1005 0.63 SA 1602 1.31 2227 0.44	

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Datum of Predictions is Lowest Astronomical Tide

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