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AUSTRALIA, NORTH-WEST COAST – PORT HEDLAND

2015

LAT 20° 18' LONG 118° 35'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

JANUARY

Time	m	Time	m	Time	m	Time	m
1	0104 2.81 0716 4.73 TH 1320 3.12 1948 5.47	9	0100 6.57 0709 1.14 FR 1325 6.41 1921 1.74	17	0143 3.00 0819 4.57 SA 1356 3.36 2022 5.34	25	0147 6.92 0750 0.78 SU 1410 6.93 2010 1.24
2	0232 2.54 0905 4.98 FR 1449 2.93 2105 5.74	10	0128 6.42 0736 1.31 SA 1351 6.34 1949 1.89	18	0258 2.57 0937 5.01 SU 1510 2.98 2126 5.78	26	0222 6.58 0826 1.18 MO 1443 6.70 2051 1.63
3	0336 2.12 1005 5.39 SA 1550 2.57 2200 6.06	11	0155 6.22 0801 1.55 SU 1417 6.20 2017 2.10	19	0356 2.03 1026 5.52 MO 1608 2.48 2218 6.25	27	0259 6.12 0902 1.71 TU 1521 6.33 2134 2.13
4	0423 1.71 1047 5.76 SU 1635 2.21 2244 6.34	12	0222 5.94 0827 1.86 MO 1445 6.00 2048 2.37	20	0441 1.47 1107 6.01 TU 1654 1.95 2304 6.66	28	0340 5.56 0942 2.33 WE 1605 5.86 2230 2.66
5	0502 1.37 1124 6.06 MO 1714 1.92 2323 6.53	13	0253 5.60 0855 2.23 TU 1517 5.74 2124 2.69	21	0522 1.00 1146 6.43 WE 1736 1.49 2348 6.97	29	0433 4.98 1035 2.97 TH 1708 5.37
6	0538 1.15 1158 6.26 TU 1749 1.73 2358 6.63	14	0328 5.20 0928 2.66 WE 1555 5.43 2217 3.02	22	0600 0.66 1224 6.76 TH 1816 1.16	30	0009 3.03 0613 4.52 FR 1224 3.43 1902 5.11
7	0610 1.04 1228 6.38 WE 1821 1.65	15	0416 4.76 1014 3.11 TH 1658 5.13	23	0030 7.12 0638 0.50 FR 1301 6.96 1854 0.99	31	0207 2.98 0856 4.63 SA 1434 3.36 2053 5.30
8	0030 6.64 0640 1.04 TH 1257 6.43 1852 1.65	16	0008 3.21 0607 4.42 FR 1212 3.46 1857 5.06	24	0109 7.11 0715 0.54 SA 1336 7.02 1932 1.03		

FEBRUARY

Time	m	Time	m	Time	m	Time	m
1	0330 2.57 1004 5.12 SU 1547 2.92 2156 5.70	9	0137 6.49 0738 1.29 MO 1353 6.59 1953 1.63	17	0342 2.30 1013 5.42 TU 1558 2.60 2208 6.10	25	0237 6.28 0836 1.62 WE 1452 6.55 2104 1.90
2	0418 2.08 1043 5.58 MO 1630 2.44 2239 6.09	10	0201 6.27 0801 1.55 TU 1417 6.43 2020 1.87	18	0428 1.65 1054 6.05 WE 1644 1.90 2256 6.63	26	0312 5.70 0910 2.28 TH 1528 5.98 2147 2.56
3	0454 1.66 1115 5.97 TU 1706 2.04 2315 6.39	11	0227 5.97 0827 1.89 WE 1442 6.18 2049 2.20	19	0508 1.07 1132 6.60 TH 1724 1.28 2339 7.04	27	0353 5.08 0951 2.98 FR 1615 5.35 2303 3.16
4	0527 1.34 1145 6.27 WE 1739 1.73 2347 6.59	12	0254 5.58 0855 2.32 TH 1511 5.84 2126 2.60	20	0545 0.64 1208 7.03 FR 1802 0.83	28	0504 4.50 1118 3.61 SA 1802 4.83
5	0556 1.13 1214 6.49 TH 1808 1.53	13	0328 5.11 0928 2.82 FR 1549 5.44 2223 3.05	21	0019 7.26 0621 0.42 SA 1244 7.30 1840 0.59		
6	0018 6.69 0624 1.04 FR 1240 6.62 1836 1.43	14	0422 4.60 1018 3.36 SA 1706 5.03	22	0057 7.28 0657 0.42 SU 1318 7.38 1916 0.61		
7	0046 6.70 0650 1.04 SA 1306 6.68 1902 1.41	15	0044 3.23 0718 4.37 SU 1303 3.62 1940 5.06	23	0132 7.10 0730 0.64 MO 1349 7.28 1951 0.86		
8	0112 6.64 0714 1.13 SU 1330 6.67 1928 1.48	16	0227 2.91 0917 4.80 MO 1451 3.26 2107 5.52	24	0205 6.76 0803 1.06 TU 1420 6.99 2026 1.31		

MARCH

Time	m	Time	m	Time	m	Time	m
1	0137 3.31 0851 4.48 SU 1424 3.61 2046 4.98	9	0052 6.74 0650 1.10 MO 1305 6.89 1904 1.17	17	0156 3.08 0849 4.81 TU 1434 3.31 2051 5.37	25	0144 6.73 0739 1.17 WE 1355 7.04 2003 1.19
2	0321 2.89 0957 5.02 MO 1540 3.09 2150 5.45	10	0116 6.63 0713 1.22 TU 1328 6.83 1928 1.29	18	0321 2.47 0950 5.49 WE 1543 2.55 2156 6.00	26	0215 6.29 0812 1.71 TH 1426 6.57 2037 1.79
3	0405 2.37 1030 5.52 TU 1619 2.54 2228 5.90	11	0139 6.45 0737 1.44 WE 1350 6.68 1954 1.52	19	0408 1.80 1032 6.16 TH 1628 1.77 2242 6.57	27	0248 5.76 0845 2.34 FR 1500 5.98 2116 2.47
4	0437 1.91 1057 5.95 WE 1651 2.07 2300 6.26	12	0203 6.17 0802 1.76 TH 1413 6.44 2022 1.85	20	0447 1.20 1109 6.76 FR 1706 1.09 2324 7.00	28	0326 5.18 0923 3.00 SA 1540 5.35 2212 3.12
5	0507 1.54 1124 6.31 TH 1720 1.69 2330 6.53	13	0229 5.80 0829 2.19 FR 1441 6.09 2055 2.30	21	0524 0.76 1146 7.20 SA 1744 0.62	29	0423 4.63 1034 3.62 SU 1653 4.76
6	0534 1.28 1151 6.58 FR 1748 1.41	14	0300 5.34 0900 2.70 SA 1514 5.65 2141 2.83	22	0003 7.22 0600 0.54 SU 1221 7.46 1820 0.39	30	0045 3.45 0751 4.46 MO 1347 3.70 2015 4.74
7	0000 6.69 0601 1.13 SA 1217 6.76 1814 1.24	15	0346 4.81 0945 3.27 SU 1612 5.14 2336 3.27	23	0039 7.24 0634 0.55 MO 1254 7.51 1855 0.43	31	0250 3.14 0927 4.94 TU 1518 3.20 2128 5.21
8	0027 6.76 0626 1.07 SU 1242 6.87 1839 1.16	16	0618 4.41 1221 3.68 MO 1902 4.91	24	0113 7.06 0707 0.77 TU 1325 7.36 1929 0.72		

APRIL

Time	m	Time	m	Time	m	Time	m
1	0338 2.66 1000 5.44 WE 1557 2.65 2206 5.66	9	0120 6.45 0714 1.50 TH 1326 6.76 1934 1.33	17	0340 1.99 1000 6.22 FR 1604 1.69 2223 6.38	25	0229 5.78 0828 2.39 SA 1439 5.94 2054 2.33
2	0411 2.21 1028 5.88 TH 1628 2.16 2237 6.05	10	0145 6.21 0742 1.80 FR 1351 6.52 2003 1.67	18	0421 1.45 1041 6.77 SA 1645 1.06 2304 6.76	26	0307 5.32 0908 2.94 SU 1519 5.39 2142 2.91
3	0440 1.84 1054 6.26 FR 1656 1.73 2308 6.35	11	0213 5.87 0811 2.20 SA 1422 6.17 2038 2.13	19	0500 1.06 1119 7.16 SU 1723 0.64 2343 6.96	27	0358 4.87 1012 3.45 MO 1616 4.86 2322 3.34
4	0507 1.55 1121 6.56 SA 1722 1.40 2336 6.56	12	0247 5.45 0847 2.69 SU 1500 5.72 2125 2.66	20	0536 0.86 1155 7.36 MO 1800 0.45	28	0600 4.57 1233 3.63 TU 1852 4.60
5	0533 1.35 1148 6.78 SU 1749 1.16	13	0338 4.98 0942 3.23 MO 1600 5.20 2258 3.13	21	0020 6.98 0612 0.87 TU 1230 7.37 1835 0.51	29	0135 3.32 0815 4.82 WE 1427 3.32 2040 4.90
6	0004 6.67 0558 1.24 MO 1214 6.91 1814 1.03	14	0539 4.65 1158 3.54 TU 1825 4.91	22	0053 6.83 0646 1.06 WE 1302 7.20 1909 0.78	30	0252 2.98 0910 5.25 TH 1520 2.82 2131 5.31
7	0031 6.69 0623 1.23 TU 1238 6.95 1840 1.01	15	0119 3.07 0803 4.97 WE 1406 3.16 2024 5.27	23	0125 6.57 0719 1.40 TH 1333 6.89 1942 1.21		
8	0056 6.62 0648 1.31 WE 1302 6.91 1906 1.11	16	0247 2.59 0914 5.59 TH 1518 2.44 2134 5.85	24	0156 6.21 0753 1.85 FR 1406 6.46 2017 1.75		

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Bureau of Meteorology

National Tidal Centre

Height datum is Lowest Astronomical Tide

Moon Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

AUSTRALIA, NORTH-WEST COAST – PORT HEDLAND

2015

LAT 20° 18' LONG 118° 35'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

MAY

Table for May showing tide times and heights. Columns represent days of the month (1-31) with corresponding times and heights in meters. Moon symbols are present for certain days.

JUNE

Table for June showing tide times and heights. Columns represent days of the month (1-30) with corresponding times and heights in meters. Moon symbols are present for certain days.

JULY

Table for July showing tide times and heights. Columns represent days of the month (1-31) with corresponding times and heights in meters. Moon symbols are present for certain days.

AUGUST

Table for August showing tide times and heights. Columns represent days of the month (1-31) with corresponding times and heights in meters. Moon symbols are present for certain days.

AUSTRALIA, NORTH-WEST COAST – PORT HEDLAND

2015

LAT 20° 18' LONG 118° 35'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE –0800

SEPTEMBER

Time	m	Time	m	Time	m	Time	m
1	0019 7.02 0618 0.36	9	0149 3.35 0816 4.72	17	0047 6.66 0650 0.91	25	0211 3.19 0828 4.97
TU	1236 7.06 1835 0.30	WE	1451 2.76 2131 4.86	TH	1303 6.42 1858 1.13	FR	1455 2.50 2126 5.22
2	0054 7.14 0654 0.29	10	0319 2.84 0931 5.20	18	0110 6.58 0713 1.04	26	0321 2.47 0933 5.60
WE	1311 6.96 1909 0.45	TH	1544 2.24 2208 5.38	FR	1325 6.24 1921 1.35	SA	1545 1.84 2206 5.89
3	0126 7.08 0730 0.47	11	0402 2.26 1012 5.67	19	0132 6.41 0738 1.27	27	0405 1.69 1019 6.21
TH	1345 6.67 1943 0.81	FR	1619 1.77 2237 5.82	SA	1349 5.98 1945 1.66	SU	1624 1.23 2243 6.48
4	0158 6.83 0805 0.87	12	0435 1.76 1045 6.05	20	0155 6.16 0805 1.61	28	0444 0.98 1101 6.69
FR	1419 6.24 2017 1.33	SA	1650 1.39 2305 6.17	SU	1414 5.63 2011 2.07	MO	1701 0.75 2320 6.95
5	0231 6.42 0842 1.44	13	0505 1.37 1116 6.33	21	0221 5.81 0835 2.05	29	0522 0.44 1140 6.98
SA	1454 5.69 2052 1.97	SU	1719 1.13 2332 6.42	MO	1443 5.19 2041 2.56	TU	1737 0.47 2355 7.24
6	0307 5.87 0924 2.11	14	0533 1.09 1146 6.49	22	0252 5.37 0914 2.56	30	0558 0.14 1217 7.07
SU	1536 5.08 2134 2.67	MO	1746 0.98 2359 6.58	TU	1524 4.70 2121 3.11	WE	1812 0.41
7	0354 5.24 1028 2.77	15	0600 0.93 1213 6.56	23	0340 4.87 1032 3.08		
MO	1640 4.49 2254 3.30	TU	1811 0.94	WE	1716 4.25 2348 3.56		
8	0523 4.67 1252 3.07	16	0024 6.66 0625 0.87	24	0629 4.54 1325 3.03		
TU	1956 4.35	WE	1239 6.53 1835 1.00	TH	2022 4.58		

OCTOBER

Time	m	Time	m	Time	m	Time	m
1	0029 7.33 0633 0.11	9	0300 2.94 0915 5.00	17	0044 6.70 0650 0.91	25	0254 2.45 0909 5.48
TH	1252 6.95 1847 0.58	FR	1519 2.53 2142 5.37	SA	1306 6.30 1858 1.44	SU	1514 2.10 2134 5.99
2	0102 7.22 0709 0.34	10	0341 2.38 0954 5.48	18	0107 6.54 0716 1.13	26	0342 1.68 0959 6.06
FR	1325 6.66 1920 0.94	SA	1554 2.09 2210 5.80	SU	1330 6.07 1924 1.73	MO	1557 1.54 2214 6.56
3	0133 6.92 0743 0.78	11	0413 1.87 1025 5.87	19	0132 6.30 0744 1.46	27	0422 0.99 1042 6.52
SA	1357 6.24 1954 1.46	SU	1625 1.71 2237 6.17	MO	1356 5.76 1952 2.11	TU	1637 1.10 2253 7.00
4	0206 6.46 0818 1.39	12	0442 1.45 1054 6.18	20	0200 5.95 0816 1.89	28	0501 0.49 1122 6.80
SU	1432 5.73 2029 2.09	MO	1652 1.44 2303 6.45	TU	1427 5.37 2025 2.58	WE	1715 0.83 2330 7.25
5	0241 5.87 0857 2.08	13	0508 1.13 1122 6.39	21	0234 5.52 0856 2.41	29	0539 0.22 1200 6.89
MO	1511 5.16 2109 2.77	TU	1719 1.26 2330 6.64	WE	1511 4.93 2112 3.09	TH	1751 0.77
6	0324 5.21 0950 2.78	14	0535 0.92 1151 6.50	22	0324 5.01 1004 2.94	30	0006 7.30 0614 0.21
TU	1608 4.60 2224 3.40	WE	1744 1.17 2355 6.74	TH	1642 4.55 2313 3.48	FR	1235 6.80 1827 0.90
7	0435 4.59 1209 3.22	15	0600 0.81 1217 6.52	23	0530 4.61 1238 3.08	31	0040 7.17 0650 0.43
WE	1923 4.39	TH	1809 1.17	FR	1933 4.75	SA	1309 6.57 1902 1.21
8	0128 3.45 0755 4.53	16	0020 6.76 0626 0.81	24	0139 3.14 0756 4.90		
TH	1422 3.00 2105 4.86	FR	1241 6.45 1833 1.26	SA	1415 2.68 2047 5.34		

NOVEMBER

Time	m	Time	m	Time	m	Time	m
1	0113 6.86 0725 0.85	9	0344 2.17 0958 5.54	17	0120 6.39 0735 1.36	25	0401 1.26 1024 6.15
SU	1341 6.24 1937 1.66	MO	1554 2.22 2202 6.01	TU	1350 5.92 1946 2.13	WE	1614 1.62 2228 6.81
2	0147 6.43 0801 1.39	10	0415 1.73 1029 5.88	18	0151 6.08 0810 1.74	26	0443 0.80 1106 6.45
MO	1415 5.82 2013 2.20	TU	1623 1.92 2232 6.32	WE	1425 5.62 2025 2.51	TH	1656 1.34 2310 7.04
3	0222 5.89 0839 2.00	11	0443 1.36 1059 6.14	19	0231 5.68 0853 2.19	27	0523 0.55 1146 6.60
TU	1454 5.36 2056 2.77	WE	1651 1.69 2301 6.55	TH	1512 5.30 2119 2.92	FR	1735 1.22 2348 7.10
4	0303 5.31 0925 2.62	12	0510 1.09 1129 6.31	20	0324 5.23 0953 2.66	28	0601 0.50 1223 6.60
WE	1544 4.91 2200 3.29	TH	1718 1.53 2329 6.70	FR	1625 5.02 2250 3.19	SA	1813 1.26
5	0400 4.75 1044 3.14	13	0538 0.92 1157 6.40	21	0454 4.84 1131 2.96	29	0025 7.00 0638 0.63
TH	1724 4.58	FR	1746 1.46 2356 6.76	SA	1825 5.04	SU	1257 6.49 1850 1.45
6	0021 3.49 0630 4.43	14	0606 0.85 1225 6.40	22	0052 3.02 0704 4.86	30	0101 6.77 0713 0.93
FR	1304 3.25 1957 4.79	SA	1813 1.48	SU	1320 2.85 1952 5.43	MO	1331 6.29 1927 1.75
7	0215 3.16 0829 4.71	15	0024 6.73 0634 0.91	23	0215 2.50 0834 5.25		
SA	1434 2.96 2055 5.21	SU	1252 6.32 1842 1.59	MO	1434 2.47 2054 5.94		
8	0309 2.66 0922 5.14	16	0051 6.61 0704 1.07	24	0314 1.85 0936 5.73		
SU	1519 2.57 2131 5.63	MO	1321 6.15 1913 1.82	TU	1528 2.02 2144 6.43		

DECEMBER

Time	m	Time	m	Time	m	Time	m
1	0135 6.43 0749 1.33	9	0345 2.16 1004 5.44	17	0154 6.30 0810 1.46	25	0432 1.27 1057 6.08
TU	1404 6.02 2003 2.13	WE	1552 2.48 2159 6.02	TH	1427 6.03 2029 2.19	FR	1645 1.83 2258 6.72
2	0210 6.02 0824 1.80	10	0418 1.75 1038 5.77	18	0233 5.97 0850 1.84	26	0514 0.95 1138 6.34
WE	1440 5.71 2043 2.55	TH	1625 2.18 2233 6.32	FR	1509 5.81 2118 2.49	SA	1727 1.59 2339 6.85
3	0247 5.56 0902 2.30	11	0449 1.40 1110 6.03	19	0321 5.56 0938 2.28	27	0553 0.79 1215 6.48
TH	1520 5.37 2131 2.98	FR	1656 1.93 2306 6.54	SA	1603 5.57 2223 2.77	SU	1806 1.48
4	0330 5.09 0948 2.79	12	0521 1.14 1142 6.23	20	0426 5.15 1041 2.70	28	0017 6.86 0629 0.79
FR	1612 5.05 2245 3.30	SA	1729 1.74 2339 6.69	SU	1719 5.40 2357 2.87	MO	1249 6.51 1843 1.50
5	0431 4.66 1101 3.19	13	0553 0.97 1214 6.34	21	0602 4.88 1216 2.95	29	0052 6.75 0704 0.93
SA	1749 4.85	SU	1802 1.64	MO	1852 5.45	TU	1321 6.44 1917 1.64
6	0040 3.33 0647 4.47	14	0012 6.74 0625 0.91	22	0131 2.64 0747 4.95	30	0125 6.54 0736 1.18
SU	1257 3.31 1936 5.00	MO	1246 6.37 1836 1.63	TU	1349 2.87 2013 5.73	WE	1351 6.31 1951 1.87
7	0209 3.04 0826 4.70	15	0045 6.69 0659 0.98	23	0246 2.20 0914 5.30	31	0157 6.26 0808 1.50
MO	1420 3.12 2039 5.32	TU	1318 6.32 1910 1.73	WE	1502 2.56 2119 6.10	TH	1422 6.12 2024 2.17
8	0305 2.61 0924 5.07	16	0118 6.55 0733 1.17	24	0345 1.71 1012 5.72		
TU	1513 2.81 2122 5.68	WE	1351 6.21 1947 1.92	TH	1559 2.17 2211 6.46		