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AUSTRALIA, NORTH COAST – CHARLES PT PATCHES

2015

LAT 12° 20' LONG 130° 42'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0930

JANUARY		FEBRUARY		MARCH		APRIL									
Time	m	Time	m	Time	m	Time	m								
1	0132 5.29 0856 2.01 TH 1532 5.46 2124 3.63	16	0015 5.11 0758 2.57 FR 1505 4.96 2033 3.92	1	0357 5.02 1040 1.90 SU 1713 6.04 2323 3.18	16	0236 4.94 0948 2.09 MO 1645 5.83 2243 3.33	1	0200 4.54 0922 2.65 SU 1606 5.41 2226 3.56	16	0001 4.84 0741 2.69 MO 1507 5.20 2115 3.71	1	0434 5.19 1045 2.53 WE 1656 5.90 2310 2.52	16	0339 5.52 1001 2.28 TH 1619 6.05 2237 2.02
2	0258 5.26 0957 1.72 FR 1633 5.90 2235 3.38	17	0143 4.97 0913 2.23 SA 1615 5.46 2200 3.67	2	0452 5.34 1126 1.64 MO 1750 6.39	17	0402 5.40 1047 1.59 TU 1727 6.39 2329 2.74	2	0357 4.82 1026 2.38 MO 1653 5.82 2309 3.09	17	0220 4.88 0924 2.38 TU 1613 5.72 2220 3.09	2	0509 5.65 1121 2.25 TH 1727 6.16 2339 2.16	17	0437 6.20 1054 1.94 FR 1701 6.43 2320 1.41
3	0403 5.39 1048 1.43 SA 1721 6.30 2237 3.08	18	0311 5.13 1012 1.78 SU 1704 6.00 2259 3.30	3	0000 2.82 0534 5.66 TU 1203 1.44 1823 6.67	18	0501 5.99 1135 1.12 WE 1804 6.88	3	0449 5.25 1111 2.09 TU 1729 6.18 2341 2.68	18	0353 5.44 1028 1.91 WE 1657 6.25 2306 2.42	3	0540 6.06 1152 2.02 FR 1755 6.36	18	0526 6.78 1140 1.69 SA 1740 6.73
4	0455 5.60 1133 1.21 SU 1801 6.62	19	0415 5.49 1101 1.30 MO 1745 6.51 2345 2.88	4	0031 2.51 0611 5.94 WE 1236 1.32 ○ 1853 6.85	19	0010 2.16 0551 6.56 TH 1218 0.80 ● 1840 7.26	4	0527 5.67 1147 1.83 WE 1800 6.46	19	0451 6.13 1117 1.48 TH 1736 6.72 2346 1.77	4	0005 1.85 0610 6.40 SA 1220 1.86 ○ 1820 6.50	19	0000 0.93 0611 7.19 SU 1222 1.58 ● 1817 6.90
5	0008 2.81 0538 5.79 MO 1213 1.07 ○ 1838 6.83	20	0509 5.93 1147 0.88 TU 1824 6.94 ●	5	0100 2.26 0643 6.15 TH 1304 1.28 1921 6.94	20	0050 1.65 0637 7.00 FR 1300 0.66 1915 7.48	5	0010 2.33 0559 6.03 TH 1217 1.64 1828 6.67	20	0540 6.76 1201 1.18 FR 1812 7.08 ●	5	0031 1.58 0639 6.65 SU 1247 1.79 1845 6.59	20	0041 0.61 0654 7.38 MO 1301 1.62 1853 6.93
6	0045 2.59 0616 5.95 TU 1247 1.03 1912 6.95	21	0027 2.46 0558 6.35 WE 1230 0.58 1902 7.27	6	0129 2.08 0714 6.28 FR 1330 1.32 1947 6.96	21	0129 1.25 0721 7.23 SA 1338 0.75 1949 7.53	6	0036 2.04 0629 6.33 FR 1245 1.53 ○ 1853 6.80	21	0027 1.23 0625 7.21 SA 1242 1.05 1847 7.30	6	0058 1.36 0710 6.79 MO 1314 1.82 1907 6.62	21	0120 0.51 0736 7.35 TU 1340 1.81 1927 6.80
7	0116 2.43 0651 6.04 WE 1319 1.09 1943 6.97	22	0108 2.07 0644 6.67 TH 1312 0.47 1939 7.46	7	0156 1.95 0745 6.32 SA 1356 1.45 2012 6.92	22	0208 1.03 0805 7.21 SU 1415 1.07 2023 7.39	7	0102 1.81 0659 6.53 SA 1311 1.50 1917 6.86	22	0105 0.84 0708 7.44 SU 1320 1.13 1921 7.33	7	0124 1.20 0741 6.81 TU 1341 1.95 1931 6.60	22	0158 0.62 0817 7.12 WE 1416 2.11 2000 6.52
8	0147 2.33 0724 6.05 TH 1346 1.23 2012 6.92	23	0148 1.76 0730 6.84 FR 1352 0.58 2015 7.48	8	0222 1.88 0815 6.26 SU 1420 1.66 2035 6.80	23	0246 1.02 0848 6.97 MO 1450 1.57 2055 7.07	8	0128 1.63 0729 6.63 SU 1335 1.57 1941 6.85	23	0144 0.66 0751 7.42 MO 1357 1.41 1954 7.19	8	0149 1.14 0814 6.71 WE 1408 2.17 1956 6.50	23	0234 0.93 0859 6.75 TH 1453 2.47 2033 6.13
9	0218 2.28 0757 5.98 FR 1413 1.46 2039 6.80	24	0229 1.57 0815 6.80 SA 1430 0.91 2049 7.33	9	0249 1.88 0848 6.10 MO 1445 1.96 2059 6.61	24	0326 1.20 0933 6.53 TU 1525 2.18 2126 6.61	9	0153 1.52 0759 6.62 MO 1400 1.74 2003 6.78	24	0221 0.71 0833 7.16 TU 1432 1.83 2026 6.88	9	0215 1.18 0848 6.49 TH 1437 2.47 2022 6.30	24	0311 1.40 0940 6.29 FR 1531 2.85 2107 5.64
10	0248 2.28 0830 5.83 SA 1438 1.75 2106 6.62	25	0310 1.52 0901 6.56 SU 1508 1.43 2124 7.03	10	0317 1.95 0923 5.85 TU 1512 2.34 2123 6.34	25	0407 1.56 1021 5.99 WE 1601 2.83 2158 6.05	10	0218 1.48 0830 6.49 TU 1425 2.00 2026 6.63	25	0259 0.99 0915 6.72 WE 1507 2.35 2057 6.42	10	0244 1.35 0926 6.18 FR 1509 2.83 2052 6.00	25	0346 1.95 1024 5.82 SA 1618 3.22 2147 5.12
11	0321 2.33 0906 5.60 SU 1505 2.10 2133 6.39	26	0353 1.62 0949 6.17 MO 1545 2.08 2158 6.60	11	0348 2.09 1002 5.53 WE 1541 2.79 2149 6.01	26	0454 2.02 1117 5.44 TH 1646 3.46 ● 2233 5.45	11	0244 1.53 0903 6.25 WE 1451 2.35 2048 6.40	26	0336 1.43 1000 6.18 TH 1544 2.89 2128 5.88	11	0316 1.65 1010 5.81 SA 1550 3.23 2130 5.59	26	0430 2.52 1115 5.41 SU 1726 3.49 ● 2245 4.62
12	0356 2.43 0946 5.33 MO 1536 2.51 2201 6.09	27	0441 1.84 1044 5.70 TU 1627 2.77 ● 2234 6.09	12	0424 2.27 1051 5.19 TH 1617 3.29 ● 2221 5.64	27	0559 2.48 1239 5.03 FR 1806 3.97 2327 4.87	12	0310 1.67 0940 5.93 TH 1518 2.78 2115 6.09	27	0416 1.99 1049 5.63 FR 1628 3.41 ● 2203 5.28	12	0400 2.05 1106 5.44 SU 1657 3.59 ● 2227 5.13	27	0537 3.03 1229 5.12 MO 1916 3.53
13	0436 2.56 1034 5.04 TU 1613 2.97 ● 2234 5.76	28	0536 2.11 1149 5.25 WE 1719 3.43 2317 5.55	13	0513 2.47 1201 4.89 FR 1718 3.80 2308 5.23	28	0744 2.75 1444 5.04 SA 2057 4.00	13	0341 1.90 1024 5.54 FR 1553 3.25 2146 5.70	28	0510 2.56 1155 5.17 SA 1744 3.82 2256 4.71	13	0510 2.50 1226 5.19 MO 1853 3.70	28	0038 4.32 0730 3.29 TU 1409 5.09 2058 3.22
14	0526 2.67 1136 4.78 WE 1705 3.44 2315 5.41	29	0651 2.34 1324 5.02 TH 1850 3.92	14	0634 2.62 1400 4.85 SA 1930 4.10	14	0422 2.22 1124 5.16 SA 1648 3.74 ● 2233 5.24	14	0422 2.22 1124 5.16 SA 1648 3.74 ● 2233 5.24	29	0645 3.01 1344 4.99 SU 2021 3.84	14	0004 4.79 0706 2.77 TU 1411 5.26 2045 3.32	29	0306 4.57 0904 3.20 WE 1521 5.29 2151 2.80
15	0633 2.71 1310 4.69 TH 1832 3.83	30	0025 5.06 0823 2.36 FR 1514 5.21 2109 3.95	15	0032 4.90 0826 2.50 SU 1549 5.27 2139 3.85	15	0534 2.57 1302 4.95 SU 1859 4.03	15	0534 2.57 1302 4.95 SU 1859 4.03	30	0131 4.36 0845 3.06 MO 1524 5.23 2155 3.40	15	0212 4.93 0852 2.63 WE 1528 5.62 2149 2.69	30	0403 5.04 1001 2.94 TH 1608 5.53 2229 2.41
	31	0225 4.85 0942 2.17 SA 1625 5.62 2234 3.60				31	0345 4.71 0957 2.83 TU 1617 5.58 2238 2.94								

AUSTRALIA, NORTH COAST – CHARLES PT PATCHES

2015

LAT 12° 20' LONG 130° 42'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE –0930

SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER									
Time	m	Time	m	Time	m	Time	m								
1	0115 0.70 0724 7.14 TU 1341 0.78 1942 7.11	16	0122 1.58 0721 6.50 WE 1333 1.23 1945 6.51	1	0134 1.30 0728 6.98 TH 1354 0.38 2011 7.23	16	0126 2.00 0711 6.34 FR 1329 0.96 1959 6.67	1	0237 2.38 0812 6.12 SU 1447 1.05 2122 6.55	16	0215 2.60 0744 6.03 MO 1405 1.02 2058 6.52	1	0309 2.63 0838 5.64 TU 1505 1.64 2142 6.38	16	0253 2.54 0821 5.98 WE 1440 1.20 2124 6.67
2	0153 0.92 0758 7.06 WE 1419 0.70 2026 6.97	17	0147 1.73 0744 6.41 TH 1359 1.23 2016 6.39	2	0212 1.67 0800 6.70 FR 1431 0.61 2055 6.85	17	0153 2.20 0734 6.22 SA 1353 1.03 2032 6.48	2	0319 2.75 0848 5.62 MO 1525 1.65 2207 6.07	17	0253 2.81 0818 5.78 TU 1438 1.34 2137 6.25	2	0353 2.83 0920 5.20 WE 1540 2.21 2221 6.00	17	0338 2.59 0910 5.71 TH 1520 1.65 2203 6.41
3	0230 1.33 0830 6.80 TH 1459 0.83 2111 6.61	18	0213 1.97 0806 6.25 FR 1422 1.31 2049 6.17	3	0250 2.15 0834 6.27 SA 1511 1.05 2140 6.35	18	0222 2.47 0800 6.03 SU 1418 1.20 2108 6.20	3	0410 3.11 0930 5.06 TU 1608 2.50 2258 5.30	18	0339 3.02 0902 5.43 WE 1517 1.78 2223 5.95	3	0445 3.01 1012 4.77 TH 1620 2.78 2306 5.65	18	0430 2.65 1006 5.38 FR 1607 2.19 2247 6.11
4	0308 1.88 0903 6.39 FR 1540 1.15 2200 6.12	19	0239 2.29 0830 6.02 SA 1447 1.47 2125 5.86	4	0330 2.69 0908 5.73 SU 1552 1.62 2230 5.80	19	0254 2.81 0828 5.74 MO 1446 1.49 2148 5.86	4	0518 3.37 1030 4.53 WE 1710 2.90	19	0440 3.19 1001 5.03 TH 1613 2.31 2318 5.67	4	0554 3.10 1125 4.43 FR 1721 3.28	19	0531 2.65 1116 5.09 SA 1708 2.76 2340 5.80
5	0348 2.50 0937 5.86 SA 1626 1.61 2254 5.58	20	0308 2.68 0855 5.71 SU 1515 1.72 2206 5.50	5	0421 3.20 0946 5.11 MO 1644 2.26 2333 5.32	20	0334 3.16 0903 5.35 TU 1523 1.90 2239 5.51	5	0004 5.29 0706 3.37 TH 1223 4.19 1858 3.30	20	0602 3.19 1127 4.73 FR 1737 2.80	5	0002 5.35 0723 3.01 SA 1327 4.37 1900 3.59	20	0646 2.53 1245 4.99 SU 1830 3.22
6	0437 3.11 1015 5.26 SU 1726 2.12	21	0344 3.12 0925 5.32 MO 1551 2.06 2301 5.14	6	0541 3.58 1045 4.51 TU 1812 2.80	21	0438 3.49 0955 4.90 WE 1620 2.39 2349 5.23	6	0137 5.18 0845 3.03 FR 1501 4.46 2043 3.30	21	0029 5.49 0734 2.90 SA 1315 4.78 1922 3.03	6	0120 5.19 0839 2.74 SU 1513 4.73 2041 3.58	21	0045 5.57 0805 2.23 MO 1423 5.22 2009 3.40
7	0006 5.13 0556 3.59 MO 1113 4.67 1900 2.50	22	0442 3.55 1008 4.88 TU 1652 2.45	7	0107 5.07 0803 3.54 WE 1315 4.16 2013 2.97	22	0628 3.60 1127 4.52 TH 1810 2.79	7	0256 5.32 0939 2.60 SA 1559 4.97 2146 3.09	22	0149 5.51 0847 2.37 SU 1451 5.25 2052 2.95	7	0238 5.20 0930 2.39 MO 1605 5.21 2147 3.37	22	0203 5.49 0912 1.82 TU 1542 5.69 2135 3.30
8	0153 4.99 0820 3.64 TU 1327 4.31 2046 2.52	23	0026 4.89 0645 3.79 WE 1132 4.48 1854 2.69	8	0250 5.20 0934 3.08 TH 1533 4.55 2133 2.80	23	0126 5.19 0820 3.24 FR 1340 4.59 2011 2.78	8	0346 5.53 1016 2.19 SU 1636 5.47 2230 2.83	23	0259 5.70 0942 1.78 MO 1558 5.88 2159 2.72	8	0333 5.32 1011 2.05 TU 1644 5.67 2235 3.13	23	0315 5.59 1009 1.39 WE 1640 6.21 2240 3.05
9	0328 5.25 0957 3.21 WE 1536 4.59 2159 2.30	24	0227 5.01 0855 3.48 TH 1355 4.48 2050 2.49	9	0350 5.50 1019 2.59 FR 1623 5.08 2225 2.54	24	0251 5.47 0926 2.62 SA 1515 5.18 2130 2.48	9	0425 5.73 1048 1.84 MO 1708 5.91 2307 2.60	24	0353 5.97 1029 1.22 TU 1650 6.47 2253 2.48	9	0415 5.48 1045 1.70 WE 1719 6.09 2315 2.91	24	0415 5.79 1100 1.02 TH 1730 6.66 2332 2.78
10	0423 5.62 1045 2.73 TH 1633 5.06 2249 2.03	25	0342 5.45 0958 2.89 FR 1532 5.05 2200 2.06	10	0430 5.79 1052 2.17 SA 1659 5.57 2304 2.29	25	0347 5.86 1013 1.94 SU 1615 5.91 2226 2.13	10	0457 5.89 1117 1.53 TU 1738 6.29 2339 2.41	25	0439 6.22 1113 0.76 WE 1737 6.94 2340 2.29	10	0449 5.64 1118 1.38 TH 1753 6.44 2350 2.73	25	0505 6.00 1145 0.75 FR 1815 6.98
11	0503 5.95 1119 2.30 FR 1713 5.51 2329 1.80	26	0429 5.93 1041 2.23 SA 1630 5.77 2250 1.62	11	0504 6.03 1121 1.81 SU 1729 5.99 2336 2.08	26	0431 6.24 1054 1.30 MO 1703 6.58 2313 1.84	11	0525 6.02 1145 1.26 WE 1809 6.58	26	0522 6.41 1156 0.46 TH 1821 7.23	11	0522 5.82 1150 1.09 FR 1827 6.71	26	0018 2.55 0551 6.16 SA 1229 0.62 1855 7.16
12	0536 6.21 1150 1.95 SA 1746 5.90	27	0507 6.38 1120 1.60 SU 1717 6.46 2334 1.28	12	0533 6.20 1148 1.52 MO 1759 6.33	27	0511 6.56 1134 0.77 TU 1748 7.09 2356 1.67	12	0010 2.30 0551 6.12 TH 1213 1.04 1841 6.78	27	0025 2.19 0603 6.50 FR 1237 0.34 1904 7.34	12	0026 2.61 0554 5.99 SA 1223 0.86 1901 6.90	27	0100 2.39 0633 6.25 SU 1308 0.65 1933 7.20
13	0001 1.62 0606 6.39 SU 1217 1.67 1816 6.20	28	0544 6.75 1159 1.03 MO 1801 7.00	13	0005 1.94 0600 6.31 TU 1214 1.29 1828 6.58	28	0548 6.78 1214 0.40 WE 1831 7.39	13	0040 2.27 0617 6.19 FR 1240 0.87 1913 6.87	28	0107 2.19 0643 6.47 SA 1317 0.41 1945 7.28	13	0100 2.53 0627 6.12 SU 1256 0.72 1936 6.99	28	0139 2.30 0713 6.22 MO 1345 0.85 2009 7.11
14	0030 1.53 0633 6.49 MO 1244 1.46 1846 6.41	29	0015 1.10 0619 6.99 TU 1237 0.61 1845 7.32	14	0032 1.87 0624 6.37 WE 1239 1.11 1857 6.73	29	0037 1.65 0625 6.85 TH 1253 0.23 1915 7.46	14	0111 2.31 0645 6.21 SA 1307 0.80 1946 6.85	29	0147 2.28 0721 6.31 SU 1356 0.68 2026 7.06	14	0135 2.50 0701 6.19 MO 1330 0.72 2012 6.98	29	0216 2.28 0751 6.08 TU 1417 1.17 2043 6.92
15	0057 1.51 0658 6.53 TU 1309 1.31 1915 6.52	30	0055 1.10 0654 7.07 WE 1315 0.38 1928 7.40	15	0100 1.89 0648 6.38 TH 1304 1.00 1928 6.76	30	0117 1.78 0701 6.76 FR 1332 0.29 1958 7.31	15	0142 2.43 0713 6.17 SU 1336 0.84 2021 6.73	30	0228 2.43 0759 6.02 MO 1431 1.11 2104 6.75	15	0213 2.50 0740 6.15 TU 1403 0.88 2047 6.87	30	0252 2.34 0829 5.85 WE 1446 1.59 2115 6.67
				31	0157 2.04 0736 6.51 SA 1410 0.58 2040 6.99					31	0329 2.44 0907 5.54 TH 1515 2.05 2145 6.37				

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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