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AUSTRALIA, NORTH-WEST COAST – DERBY

2015

LAT 17° 17' LONG 123° 36'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE –0800

JANUARY

Time	m	Time	m	Time	m	Time	m		
1	0348 3.43 1000 9.00 TH 1617 3.83 2237 9.77	9	0409 10.81 1058 1.72 FR 1631 10.66 2309 2.32	17	0500 4.10 1111 8.43 SA 1733 4.43 2336 9.45	25	0454 11.64 1143 0.83 SU 1717 11.60		
2	0549 3.19 FR 1817 3.58	10	0434 10.75 1124 1.81 SA 1655 10.71 2337 2.33	18	0645 3.10 1230 9.32 SU 1906 3.55	26	0001 1.24 0531 11.27 MO 1215 1.26 1752 11.35		
3	0000 10.14 0707 2.32 SA 1254 9.90 1927 2.89	11	0500 10.66 1150 1.94 SU 1721 10.70	19	0043 10.24 0745 2.06 MO 1328 10.11 2002 2.75	27	0035 1.63 0609 10.76 TU 1247 1.85 1828 10.97		
4	0107 10.62 0801 1.62 SU 1350 10.45 2018 2.39	12	0005 2.45 0528 10.46 MO 1216 2.22 1748 10.55	20	0135 10.84 0834 1.39 TU 1414 10.62 2049 2.23	28	0111 2.18 0649 10.13 WE 1323 2.58 1909 10.42		
5	0159 10.95 0847 1.27 MO 1434 10.73 2101 2.17	13	0034 2.70 0558 10.09 TU 1243 2.65 1817 10.25	21	0218 11.21 0917 1.03 WE 1453 10.95 2131 1.84	29	0152 2.88 0742 9.36 TH 1406 3.46 2009 9.68		
6	0240 11.07 0928 1.23 TU 1511 10.79 2139 2.17	14	0104 3.08 0631 9.57 WE 1313 3.22 1853 9.82	22	0258 11.48 0957 0.81 TH 1530 11.26 2212 1.47	30	0253 3.66 0906 8.62 FR 1523 4.34 2151 9.12		
7	0314 11.03 1001 1.39 WE 1542 10.72 2211 2.25	15	0140 3.56 0718 8.91 TH 1351 3.90 1948 9.25	23	0336 11.70 1034 0.65 FR 1606 11.53 2249 1.17	31	0500 4.00 1107 8.60 SA 1748 4.42 2342 9.39		
8	0343 10.91 1030 1.59 TH 1608 10.66 2241 2.31	16	0236 4.11 0846 8.22 FR 1512 4.63 2144 8.89	24	0415 11.78 1110 0.62 SA 1642 11.67 2326 1.07				

FEBRUARY

Time	m	Time	m	Time	m	Time	m		
1	0650 3.15 1243 9.42 SU 1915 3.47	9	0443 11.04 1133 1.46 MO 1700 11.17 2349 1.73	17	0024 9.84 0728 2.59 TU 1311 9.98 1948 2.97	25	0014 1.03 0547 11.05 WE 1224 1.60 1800 11.27		
2	0059 10.13 0750 2.15 MO 1339 10.27 2009 2.62	10	0509 10.86 1159 1.80 TU 1723 11.02	18	0122 10.65 0819 1.65 WE 1359 10.68 2037 2.13	26	0046 1.80 0622 10.33 TH 1256 2.51 1834 10.53		
3	0150 10.74 0836 1.53 TU 1422 10.76 2052 2.16	11	0015 2.07 0533 10.55 WE 1222 2.31 1745 10.79	19	0207 11.15 0902 1.12 TH 1437 11.11 2118 1.54	27	0121 2.74 0702 9.45 FR 1330 3.58 1919 9.56		
4	0230 11.02 0915 1.32 WE 1457 10.91 2128 2.01	12	0041 2.53 0600 10.17 TH 1244 2.86 1812 10.49	20	0245 11.48 0941 0.78 FR 1512 11.48 2157 1.03	28	0204 3.79 0811 8.45 SA 1425 4.72 2054 8.55		
5	0302 11.06 0946 1.37 TH 1525 10.90 2158 1.97	13	0107 3.02 0634 9.60 FR 1311 3.50 1852 9.91	21	0322 11.77 1016 0.50 SA 1546 11.87 2233 0.57				
6	0330 11.01 1015 1.43 FR 1548 10.91 2226 1.87	14	0145 3.66 0730 8.71 SA 1359 4.37 2003 9.00	22	0400 11.97 1050 0.33 SU 1620 12.13 2308 0.35				
7	0353 11.01 1041 1.40 SA 1611 11.03 2253 1.71	15	0328 4.41 1001 8.06 SU 1631 4.93 2256 8.90	23	0436 11.94 1122 0.43 MO 1655 12.12 2342 0.51				
8	0417 11.06 1107 1.36 SU 1635 11.16 2321 1.62	16	0608 3.85 1205 8.94 MO 1842 4.11	24	0513 11.61 1153 0.88 TU 1729 11.80				

MARCH

Time	m	Time	m	Time	m	Time	m		
1	0400 4.63 1040 8.09 SU 1728 5.04 2328 8.70	9	0358 11.26 1045 1.04 MO 1612 11.49 2302 1.00	17	0502 4.22 1130 8.82 TU 1813 4.32 2359 9.59	25	0452 11.60 1130 0.91 WE 1704 11.90 2351 0.84		
2	0633 3.86 1227 9.05 MO 1904 3.84	10	0424 11.21 1113 1.22 TU 1636 11.42 2330 1.24	18	0705 2.98 1244 9.98 WE 1930 2.90	26	0526 11.07 1200 1.66 TH 1735 11.28		
3	0045 9.67 0734 2.66 TU 1321 10.08 1955 2.73	11	0449 10.97 1138 1.70 WE 1659 11.18 2357 1.75	19	0102 10.54 0759 1.86 TH 1334 10.81 2019 1.85	27	0022 1.69 0559 10.37 FR 1231 2.61 1806 10.47		
4	0134 10.48 0817 1.85 WE 1401 10.72 2034 2.06	12	0512 10.65 1200 2.31 TH 1719 10.95	20	0149 11.10 0842 1.23 FR 1415 11.28 2100 1.17	28	0054 2.69 0633 9.53 SA 1302 3.68 1844 9.46		
5	0212 10.91 0853 1.48 TH 1433 10.98 2107 1.75	13	0019 2.31 0534 10.34 FR 1219 2.85 1743 10.74	21	0229 11.40 0919 0.88 SA 1449 11.63 2138 0.67	29	0130 3.77 0729 8.54 SU 1344 4.81 2000 8.30		
6	0243 11.06 0922 1.36 FR 1459 11.08 2135 1.55	14	0042 2.80 0606 9.92 SA 1241 3.36 1819 10.23	22	0304 11.65 0954 0.61 SU 1521 11.99 2214 0.27	30	0238 4.81 0946 7.86 MO 1646 5.39 2259 8.15		
7	0308 11.11 0950 1.26 SA 1522 11.21 2204 1.31	15	0115 3.37 0656 9.13 SU 1325 4.14 1921 9.26	23	0340 11.85 1028 0.43 MO 1556 12.26 2247 0.08	31	0600 4.51 1155 8.65 TU 1842 4.21		
8	0332 11.19 1017 1.11 SU 1546 11.38 2233 1.07	16	0220 4.20 0850 8.21 MO 1526 4.98 2202 8.65	24	0416 11.87 1100 0.49 TU 1630 12.25 2320 0.26				

APRIL

Time	m	Time	m	Time	m	Time	m		
1	0020 9.11 0706 3.33 WE 1252 9.68 1930 3.01	9	0431 10.89 1119 1.80 TH 1638 11.16 2339 1.66	17	0031 10.38 0729 2.17 FR 1300 10.85 1955 1.67	25	0001 1.80 0541 10.29 SA 1211 2.74 1745 10.32		
2	0109 10.00 0748 2.42 TH 1330 10.42 2006 2.19	10	0456 10.52 1143 2.46 FR 1700 10.87	18	0125 10.94 0815 1.49 SA 1345 11.31 2038 0.99	26	0032 2.66 0614 9.62 SU 1242 3.62 1821 9.45		
3	0145 10.57 0822 1.87 FR 1400 10.85 2038 1.66	11	0002 2.30 0520 10.22 SA 1203 2.98 1726 10.62	19	0208 11.19 0855 1.16 SU 1422 11.60 2116 0.58	27	0105 3.55 0659 8.84 MO 1318 4.52 1919 8.46		
4	0215 10.88 0852 1.53 SA 1426 11.13 2108 1.26	12	0026 2.77 0552 9.91 SU 1228 3.40 1804 10.19	20	0245 11.35 0930 0.96 MO 1457 11.86 2153 0.33	28	0151 4.45 0820 8.10 TU 1502 5.28 2140 7.82		
5	0242 11.06 0922 1.26 SU 1451 11.37 2139 0.90	13	0100 3.23 0643 9.34 MO 1315 3.97 1908 9.37	21	0322 11.48 1004 0.84 TU 1531 12.04 2227 0.26	29	0413 4.89 1052 8.23 WE 1751 4.71 2332 8.44		
6	0308 11.20 0952 1.05 MO 1518 11.57 2211 0.66	14	0202 3.86 0820 8.67 TU 1451 4.57 2118 8.81	22	0358 11.50 1037 0.91 WE 1608 11.99 2300 0.49	30	0619 4.15 1201 9.07 TH 1851 3.58		
7	0336 11.27 1022 1.01 TU 1546 11.62 2242 0.67	15	0406 4.05 1108 9.00 WE 1710 4.15 2320 9.49	23	0434 11.29 1109 1.28 TH 1643 11.64 2330 1.03				
8	0404 11.17 1052 1.26 WE 1614 11.47 2312 1.04	16	0625 3.28 1203 10.03 TH 1903 2.80	24	0508 10.86 1140 1.93 FR 1715 11.04				

