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BROOME – WESTERN AUSTRALIA

LAT 18° 0' S LONG 122° 13' E

Times and Heights of High and Low Waters

2020

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0139 8.46	16	0144 9.17	1	0217 8.15	16	0246 8.33	1	0149 8.62	16	0222 8.45	1	0221 7.62	16	0335 6.60
	0803 2.52		0817 1.85		0833 2.77		0902 2.68		0804 2.33		0834 2.65		0823 3.47		0915 4.71
WE	1409 8.15	TH	1417 8.91	SA	1439 8.19	SU	1509 8.49	SU	1402 8.76	MO	1436 8.61	WE	1426 7.91	TH	1600 6.60
	2017 3.21		2036 2.39		2051 3.22	☾	2133 3.04	☾	2022 2.57	☾	2102 2.89	☾	2051 3.58		2255 4.78
2	0211 7.98	17	0226 8.63	2	0247 7.58	17	0328 7.43	2	0216 8.08	17	0300 7.49	2	0256 6.88	17	0527 6.02
	0833 2.99		0854 2.39		0900 3.33		0936 3.57		0827 2.91		0900 3.62		0851 4.24		1240 5.28
TH	1443 7.80	FR	1459 8.54	SU	1510 7.75	MO	1555 7.70	MO	1428 8.27	TU	1514 7.65	TH	1505 7.18	FR	1847 6.25
	2048 3.64	☾	2119 2.88	☾	2123 3.74		2225 3.91		2048 3.15		2140 3.92		2137 4.38		
3	0247 7.45	18	0312 7.95	3	0324 6.95	18	0430 6.55	3	0244 7.41	18	0349 6.53	3	0405 6.13	18	0215 4.54
	0905 3.49		0935 3.04		0931 3.95		1028 4.46		0850 3.58		0934 4.62		0951 5.04		0848 6.54
FR	1522 7.43	SA	1547 8.07	MO	1550 7.25	TU	1713 6.96	TU	1458 7.69	WE	1620 6.71	FR	1645 6.48	SA	1457 4.53
☾	2126 4.08		2211 3.45		2209 4.29			☾	2118 3.83		2344 4.78				2050 6.90
4	0331 6.90	19	0409 7.22	4	0421 6.31	19	0035 4.45	4	0320 6.68	19	0610 5.87	4	0104 4.70	19	0312 3.85
	0945 4.01		1026 3.71		1022 4.58		0652 6.07		0919 4.32		1305 5.26		0801 6.17		0921 7.32
SA	1611 7.07	SU	1651 7.59	TU	1700 6.80	WE	1307 4.92	WE	1540 7.04	TH	1932 6.36	SA	1342 4.93	SU	1535 3.73
	2221 4.49		2329 3.93				1936 6.75		2211 4.55				2001 6.77		2128 7.62
5	0440 6.40	20	0538 6.66	5	0036 4.62	20	0248 4.05	5	0439 5.95	20	0250 4.36	5	0253 3.89	20	0347 3.20
	1047 4.47		1149 4.25		0646 6.00		0912 6.62		1029 5.08		0917 6.58		0909 7.15		0949 8.01
SU	1724 6.83	MO	1819 7.30	WE	1253 4.88	TH	1513 4.40	TH	1736 6.48	FR	1519 4.49	SU	1512 3.92	MO	1606 3.02
					1904 6.74		2121 7.34				2119 7.11		2113 7.74		2159 8.23
6	0031 4.60	21	0120 3.95	6	0223 4.14	21	0351 3.29	6	0146 4.58	21	0342 3.56	6	0343 2.92	21	0417 2.65
	0637 6.23		0730 6.58		0851 6.46		1002 7.41		0838 6.14		0951 7.42		0946 8.19		1015 8.58
MO	1246 4.60	TU	1338 4.33	TH	1429 4.49	FR	1609 3.62	FR	1404 4.88	SA	1600 3.63	MO	1600 2.80	TU	1635 2.43
	1900 6.90		1956 7.40		2044 7.23		2209 8.05		2027 6.85		2157 7.90		2157 8.69		2228 8.70
7	0206 4.15	22	0251 3.47	7	0329 3.39	22	0433 2.59	7	0318 3.75	22	0417 2.83	7	0424 2.02	22	0446 2.22
	0815 6.56		0902 7.02		0945 7.19		1036 8.10		0936 7.06		1019 8.14		1021 9.13		1040 9.02
TU	1407 4.32	WE	1507 3.95	FR	1539 3.83	SA	1649 2.92	SA	1530 4.01	SU	1633 2.90	TU	1642 1.77	WE	1703 1.95
	2017 7.30		2114 7.86		2144 7.97		2244 8.66		2135 7.78		2228 8.54		2234 9.47		2256 9.02
8	0302 3.50	23	0350 2.83	8	0418 2.60	23	0508 2.03	8	0407 2.79	23	0448 2.24	8	0502 1.31	23	0513 1.90
	0913 7.09		0958 7.62		1025 7.94		1107 8.64		1011 8.01		1045 8.72		1054 9.88		1105 9.34
WE	1506 3.86	TH	1607 3.39	SA	1631 3.07	SU	1723 2.37	SU	1621 3.00	MO	1703 2.30	WE	1721 0.97	TH	1729 1.60
	2112 7.85		2206 8.38		2228 8.72	☾	2315 9.10	☾	2218 8.71		2256 9.01	☾	2310 9.97	☾	2322 9.21
9	0347 2.83	24	0437 2.26	9	0501 1.86	24	0540 1.64	9	0448 1.90	24	0517 1.81	9	0538 0.86	24	0539 1.71
	0956 7.64		1040 8.16		1103 8.63		1135 9.02		1046 8.89		1111 9.14		1126 10.38		1128 9.55
TH	1555 3.34	FR	1653 2.86	SU	1715 2.33	MO	1754 1.97	MO	1703 2.03	TU	1732 1.85	TH	1757 0.48	FR	1755 1.38
	2155 8.42		2248 8.83	☾	2308 9.36		2343 9.37	☾	2255 9.49	☾	2322 9.32		2344 10.19		2348 9.27
10	0428 2.21	25	0517 1.84	10	0541 1.27	25	0608 1.42	10	0526 1.17	25	0543 1.54	10	0612 0.71	25	0605 1.64
	1034 8.16		1117 8.57		1138 9.21		1202 9.27		1120 9.63		1135 9.43		1158 10.59		1151 9.64
FR	1639 2.83	SA	1732 2.45	MO	1757 1.70	TU	1822 1.73	TU	1742 1.23	WE	1758 1.55	FR	1831 0.35	SA	1821 1.32
	2235 8.94	☾	2323 9.14		2345 9.82			☾	2331 10.04		2348 9.48				
11	0509 1.72	26	0552 1.58	11	0619 0.89	26	0010 9.48	11	0602 0.70	26	0609 1.40	11	0018 10.11	26	0013 9.22
	1111 8.59		1149 8.85		1212 9.63		0635 1.34		1152 10.15		1158 9.60		0643 0.87		0628 1.71
SA	1722 2.39	SU	1807 2.18	TU	1835 1.26	WE	1226 9.39	WE	1819 0.70	TH	1824 1.38	SA	1230 10.48	SU	1215 9.61
	2313 9.34		2355 9.30				1848 1.64					1904 0.59		1846 1.43	
12	0548 1.37	27	0624 1.48	12	0020 10.05	27	0036 9.46	12	0005 10.30	27	0012 9.50	12	0052 9.75	27	0039 9.03
	1148 8.92		1220 8.99		0654 0.76		0659 1.40		0636 0.52		0632 1.39		0713 1.30		0653 1.93
SU	1802 2.06	MO	1838 2.07	WE	1246 9.87	TH	1250 9.41	TH	1224 10.42	FR	1221 9.67	SU	1303 10.07	MO	1240 9.42
	2350 9.58				1911 1.08		1912 1.67		1854 0.49		1847 1.35		1935 1.16		1911 1.72
13	0627 1.21	28	0026 9.31	13	0056 10.01	28	0100 9.31	13	0038 10.26	28	0036 9.41	13	0127 9.14	28	0106 8.70
	1224 9.13		0653 1.52		0728 0.89		0721 1.58		0707 0.66		0654 1.52		0742 1.98		0718 2.32
MO	1842 1.88	TU	1249 9.03	TH	1321 9.89	FR	1313 9.33	FR	1256 10.40	SA	1243 9.61	MO	1337 9.37	TU	1308 9.06
			1906 2.08		1946 1.18		1935 1.82		1926 0.65		1910 1.48		2007 1.98		1938 2.18
14	0027 9.65	29	0054 9.19	14	0132 9.70	29	0125 9.04	14	0112 9.92	29	0100 9.18	14	0203 8.35	29	0136 8.23
	0704 1.24		0720 1.68		0800 1.28		0742 1.89		0737 1.09		0716 1.79		0810 2.83		0743 2.85
TU	1300 9.20	WE	1316 8.96	FR	1355 9.65	SA	1337 9.11	SA	1329 10.08	SU	1306 9.41	TU	1411 8.48	WE	1337 8.56
	1920 1.86		1933 2.22		2020 1.58		1958 2.12		1958 1.15		1933 1.78		2039 2.95		2006 2.79
15	0105 9.51	30	0122 8.96	15	0208 9.12	30	0125 8.80	15	0147 9.29	30	0125 8.80	15	0242 7.46	30	0210 7.64
	0740 1.45		0744 1.95		0831 1.89		0738 2.22		0806 1.77		0738 2.22		0839 3.77		0811 3.49
WE	1338 9.13	TH	1343 8.80	SA	1431 9.17	MO	1331 9.05	SU	1402 9.46	MO	1331 9.05	WE	1451 7.51	TH	1411 7.93
	1958 2.04		1958 2.45		2055 2.22		1957 2.24		2029 1.93		1957 2.24	☾	2117 3.94		2041 3.48
		31	0149 8.61					31	0152 8.27						
			0808 2.31						0801 2.79						
			FR 1410 8.55						TU 1357 8.54						
			2024 2.78						2022 2.86						

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

BROOME – WESTERN AUSTRALIA

LAT 18° 0' S LONG 122° 13' E

Times and Heights of High and Low Waters

2020

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0255 7.00		16 0443 6.41		1 0546 6.94		16 0022 4.37		1 0621 7.38		16 0615 6.62		1 0226 4.01		16 0213 4.51	
0848 4.20		1119 5.00		1216 4.18		0636 6.69		1301 3.55		1326 4.19		0840 7.37		0832 6.74	
FR 1500 7.21		SA 1734 6.36		MO 1827 6.97		TU 1332 4.31		WE 1909 6.99		TH 1935 6.28		SA 1519 2.99		SU 1513 3.50	
☾ 2138 4.20						1933 6.58						2132 7.21		2133 6.84	
2 0412 6.42		17 0031 4.58		2 0056 3.83		17 0142 4.18		2 0123 3.72		17 0135 4.37		2 0342 3.44		17 0325 3.85	
1015 4.86		0656 6.42		0718 7.39		0759 7.03		0740 7.65		0747 6.82		0945 7.95		0933 7.48	
SA 1645 6.63		SU 1351 4.67		TU 1348 3.56		WE 1436 3.77		TH 1422 3.06		FR 1437 3.69		SU 1614 2.37		MO 1602 2.75	
		1942 6.59		1953 7.42		2038 6.97		2027 7.31		2052 6.68		2221 7.82		2211 7.57	
3 0009 4.48		18 0208 4.21		3 0214 3.38		18 0242 3.82		3 0241 3.42		18 0245 3.99		3 0434 2.81		18 0416 3.08	
0645 6.47		0826 6.99		0824 8.07		0850 7.50		0848 8.08		0855 7.29		1031 8.49		1015 8.24	
SU 1304 4.65		MO 1451 4.00		WE 1455 2.76		TH 1519 3.20		FR 1525 2.49		SA 1528 3.11		MO 1659 1.86		TU 1644 2.03	
1916 6.86		2043 7.14		2054 7.99		2122 7.41		2128 7.74		2141 7.19		☾ 2300 8.32		2247 8.26	
4 0201 3.92		19 0300 3.70		4 0315 2.83		19 0327 3.40		4 0343 2.98		19 0338 3.49		4 0517 2.28		19 0458 2.32	
0821 7.29		0905 7.60		0914 8.74		0929 7.98		0943 8.53		0942 7.84		1109 8.89		1051 8.92	
MO 1436 3.73		TU 1528 3.34		TH 1547 2.01		FR 1557 2.65		SA 1617 1.98		SU 1612 2.53		TU 1738 1.51		WE 1722 1.41	
2037 7.66		2123 7.68		2143 8.50		2200 7.81		2218 8.14		2221 7.69		2334 8.67		☾ 2320 8.87	
5 0305 3.11		20 0336 3.21		5 0404 2.34		20 0406 2.99		5 0435 2.56		20 0425 2.97		5 0554 1.91		20 0539 1.64	
0909 8.25		0937 8.15		0958 9.26		1003 8.41		1029 8.89		1023 8.37		1143 9.13		1127 9.43	
TU 1530 2.68		WE 1559 2.75		FR 1632 1.45		SA 1631 2.19		SU 1703 1.62		MO 1653 2.02		WE 1812 1.34		TH 1800 0.96	
2127 8.48		2156 8.13		2227 8.84		2235 8.14		☾ 2302 8.45		2258 8.15				2353 9.34	
6 0352 2.34		21 0409 2.78		6 0448 2.00		21 0442 2.62		6 0520 2.24		21 0507 2.47		6 0006 8.88		21 0616 1.13	
0948 9.11		1005 8.61		1037 9.58		1035 8.76		1110 9.11		1100 8.82		0627 1.71		1202 9.74	
WE 1615 1.75		TH 1630 2.24		SA 1713 1.15		SU 1706 1.84		MO 1744 1.45		TU 1733 1.61		TH 1214 9.19		FR 1836 0.74	
2209 9.13		2227 8.48		☾ 2307 9.00		☾ 2308 8.39		2341 8.63		☾ 2334 8.52		1843 1.34			
7 0433 1.73		22 0439 2.42		7 0528 1.83		22 0518 2.34		7 0559 2.05		22 0547 2.06		7 0036 8.95		22 0026 9.65	
1024 9.77		1032 8.97		1115 9.69		1108 9.02		1148 9.18		1136 9.16		0657 1.69		0652 0.85	
TH 1656 1.06		FR 1659 1.84		SU 1753 1.10		MO 1741 1.63		TU 1822 1.44		WE 1812 1.35		FR 1244 9.10		SA 1236 9.80	
☾ 2247 9.54		2256 8.72		2346 9.00		2341 8.54					1911 1.48		1909 0.76		
8 0511 1.35		23 0509 2.16		8 0605 1.84		23 0553 2.17		8 0018 8.69		23 0009 8.80		8 0104 8.90		23 0058 9.74	
1059 10.17		1058 9.23		1153 9.59		1141 9.15		0636 2.02		0626 1.77		0725 1.81		0725 0.85	
FR 1734 0.68		SA 1728 1.57		MO 1829 1.28		TU 1817 1.57		WE 1225 9.10		TH 1212 9.34		SA 1313 8.87		SU 1311 9.60	
2322 9.69		☾ 2324 8.84						1857 1.59		1849 1.24		1937 1.74		1940 1.04	
9 0547 1.22		24 0538 2.01		9 0024 8.86		24 0016 8.59		9 0053 8.64		24 0043 8.97		9 0131 8.74		24 0131 9.60	
1133 10.29		1125 9.37		0641 2.02		0629 2.14		0711 2.13		0704 1.63		0750 2.05		0759 1.14	
SA 1809 0.63		SU 1758 1.47		TU 1231 9.30		WE 1216 9.15		TH 1300 8.88		FR 1249 9.34		SU 1340 8.52		MO 1346 9.12	
2358 9.61		2353 8.86		1905 1.64		1852 1.67		1930 1.86		1925 1.31		2001 2.10		2010 1.57	
10 0621 1.35		25 0607 1.99		10 0103 8.58		25 0052 8.55		10 0128 8.47		25 0119 9.01		10 0158 8.47		25 0206 9.19	
1207 10.14		1153 9.38		0716 2.37		0705 2.23		0742 2.38		0739 1.66		0814 2.39		0832 1.71	
SU 1843 0.89		MO 1827 1.53		WE 1309 8.85		TH 1252 9.00		FR 1334 8.53		SA 1326 9.15		MO 1408 8.07		TU 1423 8.41	
				1941 2.14		1929 1.90		2001 2.22		1959 1.56		2024 2.55		2041 2.29	
11 0035 9.31		26 0024 8.75		11 0142 8.21		26 0129 8.41		11 0201 8.22		26 0155 8.90		11 0224 8.11		26 0241 8.54	
0653 1.71		0636 2.13		0751 2.84		0742 2.45		0813 2.73		0817 1.89		0839 2.84		0908 2.49	
MO 1242 9.72		TU 1223 9.25		TH 1348 8.30		FR 1332 8.71		SA 1408 8.09		SU 1405 8.74		TU 1437 7.51		WE 1504 7.54	
1917 1.43		1857 1.78		2017 2.71		2007 2.23		2031 2.66		2034 1.98		2048 3.10		☾ 2114 3.16	
12 0111 8.81		27 0056 8.52		12 0222 7.77		27 0209 8.19		12 0234 7.90		27 0234 8.62		12 0253 7.64		27 0322 7.74	
0725 2.27		0706 2.42		0827 3.37		0822 2.76		0843 3.14		0855 2.29		0907 3.37		0952 3.40	
TU 1318 9.07		WE 1254 8.96		FR 1430 7.70		SA 1415 8.28		SU 1443 7.60		MO 1447 8.17		WE 1512 6.88		TH 1557 6.63	
1950 2.15		1929 2.17		2055 3.29		2048 2.65		2100 3.13		☾ 2111 2.55		☾ 2117 3.72		2156 4.08	
13 0151 8.18		28 0130 8.17		13 0305 7.33		28 0254 7.91		13 0309 7.53		28 0316 8.19		13 0328 7.10		28 0425 6.90	
0757 2.98		0738 2.83		0908 3.92		0908 3.13		0917 3.58		0938 2.84		0945 3.97		1133 4.18	
WE 1357 8.29		TH 1330 8.52		SA 1519 7.12		SU 1506 7.77		MO 1524 7.06		TU 1536 7.47		TH 1602 6.24		FR 1755 5.98	
2026 2.96		2004 2.67		☾ 2140 3.83		☾ 2136 3.11		☾ 2135 3.64		2153 3.20		2158 4.37			
14 0234 7.50		29 0211 7.75		14 0356 6.94		29 0347 7.61		14 0350 7.13		29 0406 7.66		14 0424 6.56		29 0012 4.76	
0832 3.76		0815 3.34		1004 4.38		1006 3.51		0959 4.03		1037 3.43		1124 4.50		0645 6.46	
TH 1441 7.48		FR 1413 7.98		SU 1623 6.64		MO 1610 7.27		TU 1618 6.55		WE 1645 6.80		FR 1808 5.81		SA 1408 4.03	
☾ 2107 3.77		2046 3.23		2247 4.24		2236 3.52		2222 4.13		2254 3.85				2042 6.32	
15 0326 6.87		30 0300 7.30		15 0503 6.68		30 0456 7.39		15 0447 6.77		30 0523 7.19		15 0019 4.84		30 0245 4.36	
0917 4.50		0905 3.88		1147 4.59		1127 3.71		1124 4.36		1218 3.78		0632 6.32		0858 6.98	
FR 1547 6.75		SA 1510 7.39		MO 1755 6.42		TU 1738 6.95		WE 1748 6.20		TH 1829 6.44		SA 1402 4.18		SU 1526 3.28	
2219 4.44		☾ 2147 3.76				2356 3.77		2357 4.46				2035 6.14		2141 7.15	
		31 0409 6.96						31 0039 4.21						31 0349 3.51	
		1023 4.28						0704 7.05						0950 7.77	
		SU 1636 6.95						FR 1403 3.56						MO 1613 2.53	
		2320 4.02						2017 6.63						2218 7.92	

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

