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PORT BONYTHON – SOUTH AUSTRALIA

LAT 33° 1' S LONG 137° 46' E

Times and Heights of High and Low Waters

2019

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0228 1.89	16	0151 2.12	1	0431 2.14	16	0039 2.04	1	1442 1.01	16	1352 0.76	1	0156 1.83	16	0050 1.51
	1421 1.20		1043 1.23		1354 0.78		0137 2.04		2335 2.15		2219 2.12		0551 2.04		0519 1.96
TU		WE		FR	2116 1.94	SA	0420 2.09	FR		SA		MO	1330 0.85	TU	1234 0.60
							1359 0.50						2015 2.29		1904 2.19
							2124 2.02								
2	0440 2.07	17	0356 2.16	2	0100 1.85	17	0139 1.80	2	1352 0.86	17	1351 0.51	2	0145 1.56	17	0048 1.16
	1321 0.95		1305 0.88		0609 2.35		0608 2.25		2125 2.08		2107 2.10		0653 2.32		0609 2.21
WE	2028 1.71	TH	2036 1.85	SA	1415 0.58	SU	1428 0.27	SA		SU		TU	1356 0.74	WE	1257 0.61
	2240 1.68		2257 1.80		2049 2.09		2112 2.06						2014 2.43		1904 2.31
3	0539 2.29	18	0513 2.30	3	0142 1.67	18	0204 1.54	3	0140 1.88	18	0201 1.67	3	0202 1.26	18	0107 0.83
	1344 0.71		1347 0.55		0703 2.57		0712 2.45		0606 2.18		0621 2.08		0731 2.55		0645 2.36
TH	2014 1.90	FR	2038 1.98	SU	1442 0.44	MO	1456 0.13	SU	1402 0.68	MO	1411 0.35	WE	1422 0.68	TH	1317 0.67
					2058 2.20		2119 2.08		2042 2.21		2048 2.14		2025 2.52		1913 2.43
4	0034 1.66	19	0055 1.74	4	0213 1.47	19	0230 1.26	4	0151 1.62	19	0205 1.34	4	0225 1.00	19	0132 0.57
	0625 2.51		0612 2.46		0744 2.73		0757 2.59		0704 2.44		0718 2.34		0803 2.68		0716 2.39
FR	1415 0.52	SA	1425 0.29	MO	1509 0.36	TU	1522 0.09	MO	1425 0.54	TU	1435 0.28	TH	1444 0.68	FR	1333 0.74
	2031 2.04		2058 2.02		2117 2.27		2132 2.09		2044 2.33		2049 2.20		2038 2.59		1926 2.55
5	0127 1.57	20	0145 1.59	5	0240 1.28	20	0256 0.99	5	0213 1.37	20	0224 1.01	5	0250 0.77	20	0159 0.40
	0705 2.69		0702 2.60		0817 2.83		0834 2.65		0743 2.65		0757 2.50		0831 2.70		0742 2.33
SA	1447 0.40	SU	1501 0.13	TU	1534 0.34	WE	1543 0.14	TU	1451 0.47	WE	1456 0.30	FR	1502 0.70	SA	1344 0.79
	2054 2.12		2122 2.00	●	2136 2.29	○	2146 2.10		2057 2.41		2058 2.26	●	2051 2.64		1940 2.68
6	0202 1.45	21	0219 1.42	6	0306 1.12	21	0321 0.77	6	0238 1.13	21	0248 0.72	6	0314 0.59	21	0226 0.32
	0741 2.81		0746 2.70		0845 2.86		0904 2.62		0815 2.77		0830 2.56		0855 2.64		0804 2.20
SU	1517 0.34	MO	1532 0.06	WE	1555 0.36	TH	1559 0.22	WE	1514 0.45	TH	1513 0.37	SA	1515 0.71	SU	1351 0.79
	● 2117 2.14	○	2145 1.94		2155 2.31		2200 2.15		2113 2.46		○ 2110 2.33		2105 2.71		1955 2.79
7	0231 1.33	22	0248 1.22	7	0329 1.00	22	0346 0.63	7	0302 0.94	22	0313 0.51	7	0238 0.45	22	0252 0.33
	0813 2.88		0825 2.73		0910 2.82		0929 2.51		0842 2.80		0856 2.51		0818 2.51		0824 2.06
MO	1543 0.34	TU	1559 0.07	TH	1610 0.38	FR	1607 0.29	TH	1533 0.46	FR	1525 0.45	SU	1422 0.70	MO	1356 0.75
	2141 2.14		2206 1.90		2212 2.33		2214 2.24	●	2129 2.48		2122 2.43		2019 2.79		2011 2.87
8	0257 1.22	23	0315 1.05	8	0352 0.91	23	0409 0.55	8	0325 0.78	23	0337 0.39	8	0301 0.36	23	0316 0.39
	0842 2.90		0859 2.69		0933 2.75		0949 2.36		0906 2.76		0918 2.38		0841 2.34		0843 1.94
TU	1607 0.36	WE	1620 0.13	FR	1622 0.40	SA	1612 0.34	FR	1546 0.48	SA	1532 0.50	MO	1429 0.67	TU	1405 0.71
	2203 2.13		2226 1.89		2229 2.37		2226 2.34		2143 2.52		2135 2.54		2036 2.86		2029 2.92
9	0321 1.14	24	0342 0.91	9	0415 0.85	24	0432 0.56	9	0348 0.66	24	0401 0.36	9	0325 0.32	24	0338 0.49
	0907 2.86		0929 2.59		0957 2.63		1008 2.19		0928 2.66		0936 2.23		0904 2.13		0905 1.83
WE	1625 0.40	TH	1635 0.22	SA	1632 0.42	SU	1614 0.37	SA	1555 0.49	SU	1534 0.50	TU	1436 0.65	WE	1417 0.72
	2225 2.14		2243 1.93		2247 2.41		2240 2.44		2158 2.58		2148 2.64		2054 2.90		2049 2.90
10	0344 1.10	25	0407 0.84	10	0440 0.82	25	0456 0.63	10	0410 0.57	25	0423 0.40	10	0350 0.33	25	0401 0.61
	0932 2.79		0954 2.44		1023 2.47		1027 2.02		0951 2.53		0954 2.07		0929 1.90		0931 1.74
TH	1640 0.43	FR	1643 0.30	SU	1643 0.48	MO	1619 0.42	SU	1603 0.48	MO	1538 0.48	WE	1443 0.69	TH	1432 0.82
	2247 2.15		2259 2.00		2308 2.45		2257 2.51		2213 2.65		2202 2.73		2113 2.88		2110 2.83
11	0409 1.09	26	0433 0.83	11	0510 0.82	26	0521 0.76	11	0434 0.51	26	0445 0.49	11	0418 0.41	26	0426 0.75
	0957 2.68		1017 2.27		1051 2.25		1047 1.83		1014 2.34		1012 1.93		0955 1.63		1002 1.63
FR	1654 0.48	SA	1648 0.39	MO	1654 0.60	TU	1624 0.54	MO	1611 0.50	TU	1546 0.50	TH	1447 0.79	FR	1440 1.01
	2313 2.17		2316 2.09		2330 2.47	●	2316 2.52		2231 2.70		2220 2.76		2133 2.78		2130 2.69
12	0438 1.12	27	0502 0.89	12	0545 0.88	27	0551 0.94	12	0500 0.50	27	0508 0.63	12	0451 0.58	27	0458 0.93
	1025 2.52		1040 2.07		1121 1.95		1105 1.62		1040 2.11		1033 1.78		1022 1.35		1040 1.50
SA	1709 0.58	SU	1654 0.49	TU	1702 0.79	WE	1624 0.73	TU	1619 0.58	WE	1554 0.60	FR	1432 0.93	SA	1426 1.24
	2340 2.18		2335 2.17		2354 2.43		2336 2.46		2250 2.71		2239 2.72		2148 2.59	●	2143 2.49
13	0511 1.19	28	0533 1.01	13	0632 0.99	28	0636 1.16	13	0530 0.57	28	0535 0.80	13	0540 0.83	28	0557 1.16
	1056 2.29		1102 1.84		1150 1.60		1109 1.40		1106 1.82		1056 1.62		1042 1.08		2112 2.26
SU	1726 0.74	MO	1659 0.65	WE	1657 1.02	TH	1558 0.93	WE	1624 0.72	TH	1557 0.79	SA	1323 0.97	SU	
		●	2358 2.22	●		●	2352 2.33		2310 2.66		● 2257 2.61	●	2145 2.33		
14	0011 2.17	29	0615 1.17	14	0018 2.36	29	0610 1.03	14	0607 0.71	29	0610 1.03	14	1212 0.83	29	1012 1.19
	0554 1.28		1120 1.60		0833 1.10		1116 1.43		1131 1.49		1116 1.43		2018 2.12		1920 2.18
MO	1130 2.00	TU	1655 0.85	TH	1208 1.22	FR	1537 1.02	TH	1614 0.89	FR	1537 1.02	SU		MO	
	● 1742 0.99				1508 1.12			●	2328 2.53		2308 2.44				
15	0048 2.15	30	0025 2.21	15	0042 2.22	30	1426 1.14	15	0706 0.93	30	1426 1.14	15	1212 0.68	30	0100 1.82
	0712 1.37		0800 1.35		1343 0.82		2235 2.24		1142 1.14		2235 2.24		1925 2.11		0402 1.91
TU	1209 1.64	WE	1053 1.35	FR				FR	1502 0.96	SA		MO		TU	1129 1.09
	1744 1.26		1603 1.03						2335 2.33</						

PORT BONYTHON – SOUTH AUSTRALIA

LAT 33° 1' S LONG 137° 46' E

2019

Times and Heights of High and Low Waters

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0027 1.53		16 0024 1.08		1 0047 0.88		16 0110 0.63		1 0113 0.59		16 0142 0.54		1 0223 0.20		16 0224 0.45	
0529 2.18		0553 2.00		0634 2.31		0703 1.94		0716 2.07		0744 1.94		0829 1.90		0817 2.19	
WE 1209 1.02		TH 1200 1.02		SA 1216 1.33		SU 1151 1.44		MO 1202 1.57		TU 1228 1.51		TH 1325 1.30		FR 1344 1.10	
1831 2.46		1811 2.38		1802 2.73		1805 2.78		1753 2.82		1828 2.87		● 1911 2.86		1935 2.97	
2 0043 1.21		17 0048 0.78		2 0119 0.62		17 0144 0.50		2 0150 0.39		17 0213 0.46		2 0251 0.17		17 0246 0.47	
0612 2.40		0631 2.13		0709 2.30		0733 1.96		0751 2.00		0808 1.98		0852 1.86		0836 2.22	
TH 1241 0.99		FR 1225 1.09		SU 1240 1.33		MO 1224 1.39		TU 1237 1.49		WE 1305 1.39		FR 1356 1.11		SA 1410 0.98	
1840 2.58		1824 2.55		1824 2.86		○ 1834 2.91		1827 2.92		○ 1903 2.97		1947 2.85		2000 2.94	
3 0107 0.92		18 0117 0.56		3 0151 0.43		18 0217 0.44		3 0225 0.27		18 0241 0.44		3 0314 0.20		18 0303 0.49	
0647 2.53		0703 2.16		0739 2.20		0801 1.93		0823 1.89		0832 2.00		0913 1.84		0855 2.25	
FR 1306 1.00		SA 1245 1.13		MO 1259 1.30		TU 1253 1.31		WE 1307 1.38		TH 1337 1.26		SA 1425 0.95		SU 1434 0.90	
1853 2.69		1841 2.72		● 1847 2.96		1904 3.00		● 1902 2.97		1934 3.01		2018 2.76		2023 2.86	
4 0134 0.67		19 0148 0.42		4 0224 0.31		19 0247 0.44		4 0258 0.21		19 0305 0.45		4 0331 0.27		19 0315 0.52	
0717 2.54		0731 2.12		0810 2.04		0828 1.89		0854 1.77		0855 2.02		0933 1.87		0912 2.28	
SA 1325 1.02		SU 1300 1.13		TU 1314 1.24		WE 1321 1.23		TH 1336 1.26		FR 1404 1.17		SU 1453 0.86		MO 1458 0.86	
1907 2.78		○ 1901 2.85		1913 3.02		1932 3.03		1937 2.95		2001 2.98		2046 2.61		2046 2.75	
5 0201 0.48		20 0219 0.37		5 0254 0.25		20 0314 0.47		5 0326 0.22		20 0325 0.48		5 0342 0.35		20 0325 0.53	
0744 2.45		0756 2.02		0839 1.86		0854 1.87		0924 1.69		0918 2.04		0950 1.94		0931 2.34	
SU 1337 1.01		MO 1313 1.09		WE 1329 1.16		TH 1348 1.18		FR 1404 1.17		SA 1431 1.13		MO 1520 0.84		TU 1523 0.85	
● 1923 2.87		1921 2.95		1939 3.03		1959 3.01		2010 2.86		2026 2.92		2109 2.41		2109 2.60	
6 0228 0.35		21 0248 0.39		6 0323 0.25		21 0336 0.52		6 0350 0.27		21 0340 0.52		6 0347 0.42		21 0334 0.57	
0809 2.29		0820 1.92		0909 1.69		0921 1.87		0952 1.65		0941 2.08		1008 2.02		0951 2.38	
MO 1347 0.98		TU 1326 1.02		TH 1345 1.10		FR 1415 1.17		SA 1434 1.11		SU 1457 1.12		TU 1548 0.88		WE 1550 0.86	
1942 2.95		1944 3.00		2006 2.98		2025 2.95		2041 2.72		2051 2.82		2131 2.20		2136 2.39	
7 0254 0.27		22 0314 0.45		7 0350 0.29		22 0355 0.56		7 0409 0.35		22 0354 0.55		7 0352 0.51		22 0345 0.65	
0834 2.09		0844 1.84		0941 1.56		0950 1.89		1021 1.66		1005 2.12		1026 2.11		1013 2.41	
TU 1354 0.92		WE 1344 0.98		FR 1405 1.09		SA 1442 1.22		SU 1505 1.12		MO 1525 1.16		WE 1618 0.99		TH 1622 0.92	
2001 3.01		2007 3.01		2034 2.85		2051 2.85		2110 2.53		2117 2.67		2152 1.96		2204 2.13	
8 0320 0.25		23 0338 0.52		8 0417 0.38		23 0414 0.62		8 0423 0.46		23 0408 0.62		8 0356 0.62		23 0354 0.81	
0900 1.88		0910 1.79		1018 1.47		1023 1.91		1049 1.71		1032 2.16		1048 2.17		1037 2.40	
WE 1403 0.88		TH 1405 0.99		SA 1425 1.15		SU 1511 1.32		MO 1539 1.18		TU 1556 1.22		TH 1654 1.15		FR 1703 1.03	
2023 3.00		2031 2.96		2102 2.66		2119 2.71		2139 2.29		2146 2.48		● 2210 1.71		2233 1.80	
9 0347 0.29		24 0400 0.60		9 0444 0.52		24 0435 0.72		9 0435 0.61		24 0423 0.74		9 0357 0.79		24 0357 1.02	
0927 1.67		0940 1.76		1102 1.43		1102 1.93		1119 1.78		1103 2.18		1114 2.18		1102 2.34	
TH 1413 0.89		FR 1426 1.08		SU 1444 1.28		MO 1544 1.47		TU 1618 1.30		WE 1635 1.31		FR 1752 1.34		SA 1812 1.18	
2046 2.93		2055 2.86		2131 2.40		2148 2.50		● 2206 2.02		2218 2.21		2209 1.47		● 2256 1.43	
10 0414 0.38		25 0423 0.70		10 0513 0.71		25 0500 0.88		10 0447 0.79		25 0440 0.94		10 0332 0.97		25 0312 1.19	
0958 1.48		1018 1.73		2157 2.10		TU 1153 1.94		1155 1.86		1139 2.18		1151 2.15		1132 2.22	
FR 1418 0.97		SA 1446 1.25		MO ●		TU ● 2221 2.24		WE 1714 1.45		TH 1732 1.41		SA		SU	
2107 2.77		2119 2.71						2232 1.73		● 2254 1.89					
11 0447 0.55		26 0451 0.84		11 0552 0.94		26 0535 1.11		11 0454 1.01		26 0454 1.20		11 0202 1.04		26 0052 1.03	
1036 1.30		1106 1.69		1932 1.79		1330 1.99		1258 1.94		1231 2.18		1500 2.11		1455 2.10	
SA 1402 1.09		SU 1459 1.46		TU		WE 1758 1.78		TH		FR 2020 1.42		SU		MO	
2127 2.53		2141 2.50				2303 1.92				2338 1.53					
12 0532 0.78		27 0531 1.03		12 0822 1.16		27 0705 1.37		12 0429 1.23		27 0425 1.45		12 0104 0.89		27 0046 0.71	
1144 1.15		2154 2.24		1633 1.91		1506 2.13		1458 2.08		1420 2.21		1654 2.34		0806 1.95	
SU 1224 1.15		MO ●		WE		TH 2233 1.55		FR		SA 2347 1.15		MO		TU 1157 1.82	
● 2126 2.23														1649 2.28	
13 0903 0.94		28 0747 1.23		13 0026 1.41		28 0403 1.74		13 0045 1.13		28 1546 2.34		13 0111 0.70		28 0112 0.44	
1937 2.01		1849 2.05		0417 1.53		0909 1.51		1610 2.29				0740 1.93		0749 2.00	
MO		TU		TH 0933 1.29		FR 1601 2.31		SA		SU		TU 1207 1.66		WE 1234 1.55	
				1649 2.15		2351 1.19						1751 2.59		1753 2.51	
14 1033 0.94		29 0940 1.29		14 0007 1.10		29 0553 1.92		14 0045 0.89		29 0037 0.80		14 0133 0.56		29 0141 0.27	
1831 2.04		1722 2.22		0548 1.72		1018 1.58		0718 1.71		0726 1.90		0742 2.05		0755 2.03	
TU		WE 2358 1.55		FR 1026 1.38		SA 1642 2.50		SU 0948 1.66		MO 1040 1.78		WE 1245 1.46		TH 1304 1.26	
				1711 2.38				1703 2.51		1649 2.51		1831 2.79		1840 2.69	
15 0025 1.42		30 0454 1.99		15 0037 0.83		30 0033 0.86		15 0112 0.68		30 0115 0.52		15 0159 0.48		30 0208 0.21	
0457 1.79		1051 1.31		0630 1.87		0639 2.05		0725 1.85		0743 1.96		0758 2.14		0808 2.03	
WE 1125 0.97		TH 1727 2.41		SA 1113 1.44		SU 1117 1.60		MO 1131 1.63		TU 1205 1.66		TH 1316 1.26		FR 1332 0.99	
1807 2.19				1737 2.59		1717 2.68		1748 2.71		1743 2.68		○ 1906 2.92		● 1918 2.78	
		31 0017 1.20								31 0151 0.32				31 0230 0.22	
		0553 2.19								0806 1.95				0824 2.04	
		FR 1141 1.32								WE 1251 1.49				SA 1400 0.76	
		1743 2.58								1829 2.80				1949 2.76	

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +09:30) or daylight savings time (UTC +10:30) when in effect

Moon Phase Symbols ● New Moon ○ First Quarter ○ Full Moon ● Last Quarter

