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PORT BONYTHON – SOUTH AUSTRALIA

LAT 33° 1' LONG 137° 46'

Times and Heights of High and Low Waters

2017

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0320 1.14		16 0342 0.91		1 0421 0.74		16 0433 0.72		1 0354 0.52		16 0403 0.53		1 0436 0.27		16 0340 0.54	
0903 2.83		0929 2.62		1005 2.48		1011 2.39		0935 2.51		0939 2.45		1011 1.87		0917 2.09	
SU 1624 0.29		MO 1626 0.37		WE 1638 0.29		TH 1622 0.46		WE 1601 0.32		TH 1546 0.54		SA 1541 0.52		SU 1441 0.83	
2225 2.07		2233 2.10		2257 2.29		2247 2.55		2207 2.47		2157 2.73		2207 2.71		2101 2.90	
2 0344 1.05		17 0407 0.89		2 0450 0.72		17 0458 0.80		2 0419 0.43		17 0426 0.56		2 0400 0.38		17 0403 0.61	
0932 2.74		0953 2.53		1033 2.25		1035 2.24		1000 2.32		1001 2.33		0931 1.64		0945 1.94	
MO 1641 0.31		TU 1636 0.42		TH 1650 0.38		FR 1633 0.56		TH 1609 0.34		FR 1555 0.56		SU 1443 0.58		MO 1453 0.94	
2251 2.05		2252 2.20		2320 2.31		2308 2.57		2224 2.52		2214 2.76		2124 2.66		2120 2.83	
3 0412 1.01		18 0434 0.93		3 0523 0.76		18 0527 0.92		3 0445 0.42		18 0448 0.63		3 0425 0.55		18 0429 0.71	
1002 2.58		1018 2.40		1100 1.97		1101 2.05		1023 2.09		1024 2.19		0949 1.43		1016 1.77	
TU 1659 0.36		WE 1647 0.49		FR 1659 0.53		SA 1645 0.74		FR 1616 0.39		SA 1606 0.64		MO 1441 0.69		TU 1500 1.11	
2320 2.05		2316 2.27		2343 2.29		2330 2.52		2243 2.54		2233 2.76		2140 2.54		2139 2.70	
4 0445 1.03		19 0504 1.03		4 0601 0.88		19 0601 1.08		4 0511 0.49		19 0513 0.72		4 0452 0.77		19 0503 0.88	
1034 2.35		1044 2.24		1125 1.64		1127 1.80		1045 1.82		1050 2.01		1002 1.24		1054 1.56	
WE 1717 0.49		TH 1700 0.62		SA 1700 0.73		SU 1647 0.99		SA 1621 0.49		SU 1617 0.79		TU 1417 0.81		WE 1447 1.30	
2351 2.04		2342 2.30		☉ 1700 0.91		☉ 2351 2.43		2302 2.52		2252 2.71		☉ 2151 2.37		☉ 2154 2.49	
5 0523 1.10		20 0538 1.18		5 0006 2.24		20 0657 1.27		5 0540 0.64		20 0542 0.86		5 0531 1.04		20 0607 1.10	
1107 2.06		1111 2.02		0656 1.06		1146 1.52		1104 1.54		1118 1.79		0815 1.11		2140 2.22	
TH 1735 0.69		FR 1713 0.83		SU 1138 1.31		MO 1614 1.22		SU 1618 0.63		MO 1621 0.99		WE 1332 0.89		TH	
		☉		1626 0.91				☉ 2319 2.43		2309 2.59		2130 2.15			
6 0027 2.01		21 0013 2.29		6 0029 2.15		21 0008 2.29		6 0615 0.86		21 0620 1.04		6 1247 0.88		21 1011 1.11	
0616 1.22		0627 1.36		1440 0.86		1352 1.19		1112 1.27		1144 1.54		2013 2.02		1922 2.10	
FR 1141 1.71		SA 1139 1.76		MO		TU 2341 2.12		MO 1549 0.76		TU 1558 1.21		TH		FR	
☉ 1747 0.95		1717 1.11						2332 2.30		☉ 2321 2.43					
7 0113 1.98		22 0050 2.22		7 0052 2.01		22 1337 0.91		7 1450 0.78		22 0927 1.24		7 0147 1.68		22 0057 1.78	
0936 1.27		1552 1.36		1408 0.64		2059 2.12		2323 2.12		1148 1.26		0432 1.75		0359 1.89	
SA 1211 1.33		SU		TU 2221 1.88		WE		TU		WE 1359 1.23		FR 1228 0.82		SA 1138 0.97	
1709 1.21										2255 2.22		1918 2.06		1836 2.20	
8 0309 1.98		23 0242 2.15		8 0119 1.84		23 0140 1.88		8 1413 0.67		23 1312 1.00		8 0040 1.46		23 0028 1.44	
1314 0.97		1318 1.15		0539 2.07		0554 2.22		2153 2.00		2053 2.15		0542 2.04		0528 2.14	
SU		MO		WE 1418 0.44		TH 1401 0.67		WE		TH		SA 1240 0.78		SU 1217 0.86	
				2119 1.92		2041 2.22						1859 2.21		1832 2.34	
9 0452 2.10		24 0505 2.25		9 0143 1.63		24 0155 1.64		9 0232 1.77		24 0158 1.84		9 0047 1.16		24 0045 1.07	
1337 0.65		1340 0.87		0650 2.29		0655 2.44		0544 1.88		0534 2.04		0619 2.29		0615 2.33	
MO 2043 1.76		TU 2030 2.09		TH 1439 0.31		FR 1428 0.49		TH 1407 0.56		FR 1335 0.78		SU 1300 0.77		MO 1247 0.82	
				2107 1.99		2047 2.29		2101 2.01		2019 2.23		1904 2.39		1843 2.48	
10 0005 1.67		25 0112 1.82		10 0207 1.40		25 0217 1.38		10 0152 1.54		25 0150 1.54		10 0109 0.90		25 0111 0.73	
0556 2.28		0613 2.43		0735 2.49		0737 2.61		0654 2.16		0647 2.29		0650 2.46		0652 2.42	
TU 1409 0.41		WE 1411 0.63		FR 1501 0.27		SA 1454 0.38		FR 1419 0.48		SA 1402 0.62		MO 1321 0.78		TU 1311 0.81	
2047 1.87		2039 2.22		2113 2.06		2101 2.32		2041 2.11		2018 2.32		1917 2.55		1859 2.59	
11 0119 1.58		26 0150 1.66		11 0232 1.17		26 0240 1.12		11 0203 1.26		26 0206 1.21		11 0136 0.69		26 0140 0.47	
0646 2.45		0700 2.60		0810 2.62		0811 2.70		0733 2.40		0729 2.49		0719 2.53		0724 2.39	
WE 1442 0.25		TH 1441 0.45		SA 1522 0.28		SU 1517 0.33		SA 1437 0.46		SU 1427 0.54		TU 1339 0.80		WE 1330 0.82	
2103 1.92		2057 2.27		☉ 2125 2.12		2116 2.33		2043 2.22		2028 2.40		☉ 1933 2.68		☉ 1918 2.69	
12 0157 1.44		27 0218 1.49		12 0257 0.96		27 0305 0.88		12 0225 1.00		27 0229 0.90		12 0203 0.55		27 0210 0.29	
0728 2.59		0738 2.73		0839 2.68		0842 2.72		0804 2.56		0804 2.59		0744 2.52		0754 2.26	
TH 1511 0.19		FR 1510 0.34		SU 1541 0.32		MO 1536 0.31		SU 1456 0.48		MO 1449 0.51		WE 1355 0.80		TH 1345 0.82	
☉ 2122 1.92		2117 2.26		2140 2.20		☉ 2132 2.36		2054 2.34		2042 2.46		1951 2.78		1937 2.77	
13 0227 1.28		28 0242 1.31		13 0322 0.80		28 0329 0.67		13 0249 0.78		28 0254 0.63		13 0230 0.48		28 0239 0.21	
0805 2.68		0811 2.79		0905 2.67		0910 2.65		0832 2.63		0835 2.59		0808 2.44		0820 2.06	
FR 1537 0.20		SA 1534 0.28		MO 1554 0.37		TU 1550 0.31		MO 1513 0.51		TU 1507 0.51		TH 1408 0.80		FR 1355 0.80	
2141 1.92		☉ 2136 2.23		2155 2.30		2148 2.41		☉ 2109 2.46		☉ 2057 2.53		2008 2.86		1957 2.82	
14 0253 1.12		29 0306 1.13		14 0346 0.71		29 0346 0.71		14 0315 0.63		29 0320 0.42		14 0255 0.47		29 0306 0.21	
0837 2.71		0841 2.80		0927 2.61		0927 2.61		0856 2.62		0902 2.49		0830 2.34		0843 1.85	
SA 1558 0.25		SU 1555 0.25		TU 1604 0.40		2210 2.40		TU 1526 0.54		WE 1520 0.52		FR 1418 0.79		SA 1401 0.77	
2158 1.95		2155 2.21						2124 2.56		2115 2.61		2024 2.90		2017 2.84	
15 0317 0.99		30 0330 0.96		15 0409 0.69		30 0346 0.29		15 0339 0.55		30 0346 0.29		15 0318 0.50		30 0331 0.27	
0904 2.69		0909 2.75		0948 2.51		0927 2.31		0918 2.55		0927 2.31		0853 2.22		0905 1.66	
SU 1614 0.31		MO 1612 0.25		WE 1612 0.42		TH 1529 0.52		WE 1536 0.54		TH 1529 0.52		SA 1429 0.79		SU 1408 0.75	
2215 2.01		2214 2.22		2228 2.49		2132 2.67		2141 2.66		2132 2.67		2042 2.92		2036 2.80	
		31 0355 0.83								31 0412 0.24					
		0937 2.64								0950 2.10					
		TU 1626 0.25								FR 1536 0.51					
		2235 2.25								2149 2.71					

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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

PORT BONYTHON – SOUTH AUSTRALIA

LAT 33° 1' LONG 137° 46'

2017

Times and Heights of High and Low Waters

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0130 1.30	16	0108 0.76	1	0000 1.13	16	0120 0.85	1	0100 0.99	16	0055 1.18	1	0038 1.26	16	0042 1.51
	1121 2.04		0830 1.90		0830 2.06		0802 1.95		0707 2.26		0654 2.34		0626 2.39		0634 2.54
FR		SA	1309 1.71	SU	1331 1.77	MO	1321 1.34	WE	1322 1.02	TH	1333 0.77	FR	1333 0.60	SA	1357 0.63
			1637 1.85		1740 2.02		1839 1.99		1905 2.36		1930 2.25		1937 2.21		2004 2.20
2	0027 1.07	17	0055 0.62	2	0118 0.92	17	0128 0.81	2	0131 0.93	17	0124 1.18	2	0115 1.25	17	0125 1.47
	0737 2.01		0739 1.91		0754 2.16		0738 2.09		0717 2.40		0712 2.54		0652 2.55		0705 2.71
SA	1201 1.83	SU	1226 1.47	MO	1323 1.48	TU	1326 1.05	TH	1347 0.68	FR	1402 0.56	SA	1409 0.34	SU	1430 0.48
	1651 2.24		1742 2.16		1839 2.32		1910 2.26		1940 2.49		1959 2.37		2011 2.22		2032 2.27
3	0046 0.83	18	0106 0.54	3	0145 0.76	18	0145 0.81	3	0157 0.91	18	0150 1.17	3	0144 1.23	18	0157 1.40
	0716 2.14		0720 2.00		0752 2.27		0740 2.26		0733 2.52		0733 2.70		0719 2.68		0734 2.83
SU	1226 1.60	MO	1239 1.19	TU	1340 1.17	WE	1347 0.78	FR	1417 0.41	SA	1433 0.43	SU	1444 0.17	MO	1501 0.39
	1746 2.50		1820 2.42		1917 2.55		1939 2.45		2011 2.50	●	2026 2.40		2043 2.12	●	2059 2.27
4	0113 0.65	19	0124 0.51	4	0211 0.67	19	0205 0.83	4	0217 0.91	19	0212 1.15	4	0206 1.19	19	0223 1.33
	0723 2.23		0721 2.11		0802 2.35		0752 2.42		0752 2.63		0754 2.82		0745 2.76		0802 2.90
MO	1251 1.36	TU	1302 0.92	WE	1404 0.87	TH	1413 0.56	SA	1447 0.22	SU	1503 0.37	MO	1517 0.10	TU	1531 0.37
	1825 2.70		1851 2.60		1950 2.69		2006 2.54	○	2039 2.39		2052 2.35	○	2113 1.97		2124 2.22
5	0140 0.53	20	0142 0.54	5	0233 0.64	20	0224 0.86	5	0232 0.90	20	0231 1.12	5	0225 1.13	20	0245 1.26
	0737 2.27		0731 2.22		0815 2.41		0807 2.56		0812 2.71		0816 2.88		0812 2.79		0827 2.92
TU	1316 1.12	WE	1326 0.70	TH	1430 0.60	FR	1441 0.43	SU	1517 0.13	MO	1532 0.37	TU	1548 0.11	WE	1556 0.37
	1857 2.82	●	1918 2.68		2019 2.71	●	2031 2.54		2106 2.21		2117 2.27		2140 1.81		2148 2.16
6	0204 0.48	21	0159 0.58	6	0252 0.63	21	0239 0.87	6	0244 0.88	21	0247 1.08	6	0242 1.05	21	0305 1.20
	0752 2.28		0745 2.33		0831 2.47		0824 2.67		0832 2.76		0837 2.91		0839 2.77		0851 2.90
WE	1342 0.89	TH	1352 0.55	FR	1456 0.40	SA	1509 0.38	MO	1545 0.12	TU	1556 0.41	WE	1615 0.18	TH	1617 0.39
○	1927 2.85		1942 2.67	○	2046 2.63		2054 2.48		2130 1.99		2140 2.17		2205 1.67		2212 2.10
7	0224 0.46	22	0213 0.61	7	0306 0.64	22	0253 0.85	7	0254 0.83	22	0303 1.05	7	0258 0.99	22	0325 1.15
	0808 2.30		0800 2.43		0847 2.54		0842 2.75		0854 2.76		0858 2.90		0904 2.70		0915 2.85
TH	1407 0.70	FR	1418 0.48	SA	1523 0.27	SU	1534 0.39	TU	1611 0.18	WE	1618 0.45	TH	1638 0.29	FR	1635 0.42
	1954 2.79		2003 2.60		2110 2.47		2116 2.37		2153 1.78		2204 2.08		2229 1.59		2237 2.06
8	0239 0.46	23	0224 0.63	8	0317 0.63	23	0305 0.83	8	0301 0.80	23	0319 1.05	8	0317 0.97	23	0348 1.14
	0825 2.33		0816 2.53		0906 2.60		0900 2.80		0914 2.72		0920 2.85		0929 2.58		0941 2.75
FR	1432 0.55	SA	1442 0.47	SU	1549 0.21	MO	1558 0.44	WE	1635 0.29	TH	1638 0.51	FR	1655 0.41	SA	1652 0.45
	2019 2.67		2024 2.49		2134 2.25		2137 2.26		2215 1.59		2231 1.99		2254 1.56		2305 2.03
9	0250 0.45	24	0232 0.62	9	0324 0.60	24	0316 0.82	9	0310 0.80	24	0337 1.09	9	0339 1.02	24	0415 1.17
	0843 2.39		0833 2.60		0924 2.64		0919 2.81		0934 2.62		0942 2.77		0954 2.42		1009 2.60
SA	1457 0.46	SU	1505 0.52	MO	1614 0.24	TU	1620 0.51	TH	1657 0.45	FR	1659 0.58	SA	1710 0.55	SU	1712 0.54
	2043 2.49		2044 2.37		2156 2.01		2200 2.14		2238 1.45		2302 1.89		2322 1.58		2337 2.00
10	0259 0.45	25	0241 0.62	10	0330 0.60	25	0329 0.84	10	0316 0.87	25	0356 1.20	10	0406 1.14	25	0447 1.24
	0902 2.44		0851 2.64		0943 2.63		0939 2.78		0954 2.46		1006 2.62		1019 2.22		1041 2.38
SU	1523 0.43	MO	1528 0.61	TU	1638 0.33	WE	1642 0.60	FR	1717 0.64	SA	1723 0.70	SU	1725 0.72	MO	1734 0.70
	2107 2.25		2107 2.23		2217 1.76		2226 2.00		2303 1.35		2341 1.79	●	2356 1.61		
11	0307 0.47	26	0253 0.66	11	0335 0.63	26	0343 0.93	11	0311 1.00	26	0416 1.35	11	0436 1.32	26	0016 1.97
	0922 2.47		0910 2.64		1001 2.57		0958 2.71		1009 2.26		1031 2.40		1043 1.99		0530 1.36
MO	1550 0.49	TU	1551 0.72	WE	1702 0.49	TH	1705 0.71	SA	1740 0.88	SU	1754 0.90	MO	1743 0.94	TU	1117 2.07
	2131 1.99		2131 2.07		2236 1.53		2256 1.85	●	2334 1.27			●	1759 0.93		
12	0314 0.54	27	0305 0.78	12	0335 0.71	27	0353 1.08	12	0232 1.15	27	0036 1.69	12	0047 1.66	27	0111 1.94
	0942 2.44		0931 2.58		1018 2.45		1017 2.58		0955 2.01		0434 1.55		0522 1.54		0647 1.48
TU	1618 0.62	WE	1617 0.87	TH	1728 0.71	FR	1732 0.88	SU	1810 1.15	MO	1053 2.10	TU	1038 1.72	WE	1200 1.71
	2152 1.69		2157 1.87	●	2250 1.31		2330 1.67		1810 1.15	●	1849 1.17		1800 1.20		1827 1.23
13	0315 0.66	28	0312 0.97	13	0317 0.83	28	0353 1.28	13	0833 1.85	28	0800 1.81	13	0434 1.81	28	0309 1.96
	1002 2.36		0949 2.48		1028 2.27		1031 2.39		1523 1.47		2222 1.28		1404 1.38		1102 1.29
WE	1650 0.83	TH	1649 1.07	FR	1758 0.99	SA	1813 1.11	MO	1637 1.48	TU		WE		TH	
●	2205 1.40	●	2223 1.64		2224 1.14	●			2338 1.19						
14	0258 0.81	29	0301 1.20	14	0232 0.91	29	0022 1.48	14	0712 1.90	29	0541 1.99	14	0526 2.07	29	0436 2.11
	1018 2.22		1002 2.31		1002 2.05		0235 1.43		1310 1.33		1236 1.33		1258 1.12		1244 0.92
TH	1739 1.11	FR	1750 1.31	SA		SU	1014 2.14	TU	1826 1.77	WE	1803 1.85	TH	1911 1.79	FR	1930 1.77
	2017 1.16		2235 1.39				2240 1.24		2343 1.28		2343 1.28		2337 1.53		2319 1.57
15	0154 0.86	30	0131 1.31	15	0146 0.90	30	0810 2.01	15	0023 1.18	30	0602 2.20	15	0601 2.32	30	0531 2.29
	1017 2.03		0930 2.11		0853 1.92		1349 1.70		0646 2.11		1300 0.94		1324 0.85		1331 0.58
FR		SA		SU	1430 1.56	MO	1704 1.82	WE	1309 1.03	TH	1858 2.08	FR	1936 2.03	SA	2001 1.93
					1746 1.67				1900 2.04						
				31	0019 1.10									31	0037 1.56
					0713 2.11										0617 2.46
					TU 1307 1.38										SU 1411 0.33
					1824 2.11										2032 1.99

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter