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PORT STEPHENS – NEW SOUTH WALES

LAT 32° 43' S LONG 152° 11' 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 0556	1.56	16 0452	1.43	1 0020	0.54	16 0617	1.70	1 0546	1.55	16 0443	1.63	1 0034	0.71	16 0534	1.78
1215	0.54	1101	0.63	0709	1.65	1301	0.42	1236	0.56	1133	0.53	0653	1.57	1208	0.32
TU 1802	1.27	WE 1653	1.23	FR 1352	0.46	SA 1900	1.29	FR 1834	1.20	SA 1743	1.27	MO 1327	0.47	TU 1826	1.60
		2302	0.44	1942	1.22					2315	0.65	1939	1.39		
2 0000	0.40	17 0549	1.55	2 0109	0.53	17 0034	0.48	2 0000	0.67	17 0553	1.71	2 0121	0.63	17 0015	0.49
0646	1.64	1215	0.54	0753	1.69	0715	1.82	0641	1.59	1241	0.41	0736	1.59	0630	1.81
WE 1316	0.48	TH 1806	1.24	SA 1434	0.39	SU 1400	0.29	SA 1325	0.49	SU 1849	1.37	TU 1402	0.42	WE 1256	0.26
1901	1.25	2358	0.43	2027	1.25	2000	1.37	1926	1.26			2015	1.44	1914	1.71
3 0045	0.42	18 0644	1.69	3 0152	0.51	18 0133	0.41	3 0055	0.63	18 0024	0.56	3 0200	0.56	18 0112	0.38
0732	1.70	1319	0.43	0832	1.72	0810	1.93	0728	1.63	0655	1.81	0815	1.61	0723	1.82
TH 1408	0.41	FR 1912	1.29	SU 1511	0.34	MO 1451	0.17	SU 1406	0.43	MO 1337	0.29	WE 1436	0.38	TH 1341	0.24
1953	1.25			2105	1.28	2053	1.45	2008	1.31	1945	1.47	2047	1.49	2000	1.80
4 0128	0.43	19 0052	0.40	4 0231	0.48	19 0229	0.32	4 0141	0.57	19 0125	0.44	4 0238	0.50	19 0204	0.32
0814	1.75	0736	1.82	0908	1.74	0902	2.00	0808	1.66	0751	1.89	0850	1.62	0814	1.78
FR 1452	0.36	SA 1416	0.30	MO 1545	0.30	TU 1539	0.08	MO 1442	0.37	TU 1427	0.19	TH 1507	0.36	FR 1423	0.26
2040	1.26	2011	1.34	2141	1.30	2143	1.52	2044	1.35	2035	1.57	2119	1.54	○ 2045	1.87
5 0206	0.45	20 0145	0.37	5 0309	0.46	20 0323	0.26	5 0220	0.51	20 0221	0.34	5 0314	0.45	20 0256	0.30
0852	1.78	0827	1.93	0944	1.74	0953	2.02	0845	1.67	0844	1.93	0926	1.61	0903	1.70
SA 1531	0.32	SU 1508	0.19	TU 1617	0.27	WE 1626	0.04	TU 1515	0.32	WE 1513	0.13	FR 1537	0.36	SA 1504	0.32
2121	1.27	2106	1.39	● 2215	1.32	○ 2232	1.57	2117	1.38	2124	1.66	● 2151	1.60	2129	1.90
6 0244	0.46	21 0238	0.33	6 0345	0.44	21 0416	0.23	6 0256	0.46	21 0315	0.27	6 0351	0.43	21 0346	0.32
0928	1.79	0917	2.01	1017	1.72	1043	1.97	0920	1.68	0934	1.92	1001	1.59	0951	1.61
SU 1608	0.29	MO 1559	0.10	WE 1650	0.26	TH 1711	0.05	WE 1546	0.30	TH 1557	0.12	SA 1607	0.38	SU 1543	0.42
● 2200	1.27	○ 2159	1.43	2249	1.32	2321	1.60	2149	1.41	○ 2211	1.72	2225	1.65	2211	1.90
7 0321	0.46	22 0330	0.30	7 0421	0.43	22 0510	0.25	7 0331	0.42	22 0407	0.24	7 0329	0.42	22 0437	0.37
1002	1.78	1008	2.05	1051	1.68	1131	1.87	0954	1.67	1024	1.86	0938	1.55	1039	1.51
MO 1643	0.27	TU 1647	0.05	TH 1723	0.26	FR 1755	0.12	TH 1617	0.29	FR 1640	0.16	SU 1537	0.42	MO 1620	0.53
2238	1.27	2250	1.45	2324	1.32			● 2222	1.44	2256	1.76	2200	1.70	2251	1.86
8 0359	0.47	23 0425	0.29	8 0459	0.44	23 0010	1.60	8 0407	0.41	23 0500	0.26	8 0410	0.44	23 0526	0.44
1038	1.76	1058	2.03	1125	1.63	0604	0.31	1028	1.64	1112	1.75	1016	1.50	1126	1.41
TU 1718	0.27	WE 1735	0.05	FR 1754	0.29	SA 1219	1.72	FR 1647	0.30	SA 1721	0.24	MO 1609	0.48	TU 1656	0.64
2315	1.26	2342	1.47	1838	0.22			2255	1.46	2342	1.77	2236	1.72	2331	1.80
9 0437	0.49	24 0519	0.31	9 0000	1.33	24 0059	1.59	9 0444	0.42	24 0551	0.32	9 0454	0.48	24 0616	0.52
1113	1.71	1147	1.94	0536	0.47	0700	0.40	1101	1.59	1200	1.61	1059	1.44	1215	1.33
WE 1754	0.28	TH 1824	0.08	SA 1159	1.56	SU 1308	1.55	SA 1716	0.33	SU 1800	0.36	TU 1645	0.55	WE 1735	0.74
2353	1.24			1826	0.33	1920	0.34	2329	1.49			2316	1.73		
10 0515	0.51	25 0034	1.46	10 0038	1.33	25 0149	1.57	10 0521	0.44	25 0026	1.74	10 0544	0.52	25 0014	1.72
1148	1.65	0615	0.36	0617	0.52	0800	0.50	1136	1.53	0645	0.41	1147	1.38	0709	0.58
TH 1830	0.31	FR 1237	1.81	SU 1234	1.48	MO 1400	1.38	SU 1745	0.38	MO 1247	1.46	WE 1726	0.64	TH 1310	1.27
		1912	0.16	1858	0.38	2003	0.47			1838	0.49			1822	0.83
11 0032	1.23	26 0129	1.46	11 0119	1.35	26 0244	1.54	11 0004	1.52	26 0111	1.69	11 0002	1.72	26 0101	1.64
0556	0.55	0714	0.44	0704	0.57	0906	0.58	0603	0.49	0740	0.51	0641	0.56	0805	0.62
FR 1224	1.58	SA 1328	1.64	MO 1314	1.40	TU 1458	1.24	MO 1213	1.46	TU 1337	1.33	TH 1245	1.32	FR 1413	1.25
1906	0.34	2000	0.25	1934	0.43	● 2051	0.58	1817	0.44	1916	0.62	1816	0.72	1923	0.89
12 0115	1.22	27 0226	1.45	12 0207	1.38	27 0343	1.52	12 0044	1.53	27 0158	1.63	12 0058	1.69	27 0159	1.56
0640	0.59	0817	0.52	0801	0.62	1020	0.63	0650	0.54	0840	0.59	0748	0.58	0903	0.63
SA 1302	1.49	SU 1422	1.47	TU 1403	1.31	WE 1610	1.16	TU 1255	1.38	WE 1435	1.23	FR 1356	1.29	SA 1523	1.27
1944	0.37	2048	0.35	2019	0.49	2149	0.66	1853	0.52	2003	0.73	1924	0.77	● 2039	0.90
13 0202	1.23	28 0325	1.47	13 0303	1.42	28 0445	1.53	13 0130	1.54	28 0251	1.58	13 0204	1.67	28 0304	1.51
0730	0.63	0928	0.58	0912	0.65	1134	0.61	0746	0.59	0945	0.63	0902	0.56	1000	0.61
SU 1345	1.41	MO 1524	1.31	WE 1507	1.24	TH 1727	1.15	WE 1346	1.30	TH 1545	1.19	SA 1516	1.31	SU 1626	1.31
2026	0.40	● 2139	0.44	● 2116	0.54	2255	0.69	1939	0.60	● 2104	0.80	● 2045	0.78	2155	0.86
14 0255	1.26	29 0426	1.50	14 0407	1.49	14 1033	0.63	14 0224	1.55	29 0355	1.53	14 0318	1.68	29 0410	1.50
0830	0.67	1045	0.61	1033	0.63	1627	1.20	0856	0.62	1053	0.63	1013	0.49	1052	0.57
MO 1437	1.33	TU 1633	1.21	TH 1627	1.20	2223	0.56	TH 1454	1.24	FR 1702	1.20	SU 1631	1.38	MO 1716	1.38
● 2113	0.43	2232	0.50	2223	0.56			● 2041	0.67	2221	0.82	2204	0.71	2258	0.79
15 0352	1.33	30 0526	1.54	15 0514	1.58	15 1153	0.54	15 0330	1.58	30 0501	1.52	15 0430	1.73	30 0506	1.51
0944	0.67	1200	0.58	1153	0.54	FR 1750	1.22	1015	0.60	1154	0.59	1115	0.41	1136	0.52
TU 1540	1.26	WE 1745	1.17	FR 1750	1.22	2331	0.54	FR 1618	1.22	SA 1808	1.26	MO 1732	1.48	TU 1758	1.44
2206	0.44	2328	0.54					2158	0.69	2335	0.79	2314	0.61	2349	0.70
		31 0620	1.60					31 0602	1.54						
		1302	0.52					1245	0.53						
		TH 1848	1.18					SU 1859	1.32						

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

PORT STEPHENS – NEW SOUTH WALES

LAT 32° 43' S LONG 152° 11' E

Times and Heights of High and Low Waters

2019

Local Time

MAY				JUNE				JULY				AUGUST				
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	
1 0553 1.53 1214 0.48 WE 1835 1.52		16 0005 0.52 0609 1.68 TH 1222 0.36 1850 1.81		1 0045 0.57 0640 1.48 SA 1233 0.48 1909 1.78		16 0144 0.43 0735 1.45 SU 1312 0.52 1954 1.94		1 0110 0.46 0703 1.41 MO 1239 0.50 1923 1.92		16 0214 0.39 0806 1.34 TU 1329 0.56 2012 1.86		1 0231 0.18 0831 1.44 TH 1403 0.37 ● 2040 2.04		16 0300 0.28 0900 1.33 FR 1431 0.45 2101 1.72		
2 0032 0.62 0635 1.54 TH 1248 0.45 1910 1.60		17 0101 0.44 0702 1.65 FR 1305 0.37 1936 1.89		2 0130 0.50 0726 1.48 SU 1311 0.49 1948 1.88		17 0230 0.40 0823 1.42 MO 1351 0.56 ○ 2034 1.95		2 0200 0.37 0755 1.43 TU 1326 0.49 2008 2.00		17 0252 0.36 0847 1.34 WE 1408 0.56 ○ 2048 1.85		2 0319 0.12 0923 1.47 FR 1457 0.34 2130 2.03		17 0333 0.26 0935 1.33 SA 1508 0.43 2135 1.68		
3 0113 0.54 0715 1.55 FR 1321 0.43 1944 1.68		18 0154 0.39 0753 1.61 SA 1346 0.41 2019 1.95		3 0215 0.44 0813 1.49 MO 1351 0.51 ● 2030 1.95		18 0314 0.40 0909 1.40 TU 1430 0.60 2112 1.93		3 0247 0.30 0846 1.45 WE 1415 0.49 ● 2056 2.04		18 0329 0.35 0927 1.34 TH 1447 0.56 2124 1.81		3 0407 0.10 1014 1.49 SA 1551 0.34 2219 1.97		18 0405 0.27 1010 1.34 SU 1545 0.44 2209 1.62		
4 0152 0.49 0755 1.55 SA 1353 0.44 2019 1.76		19 0244 0.37 0843 1.55 SU 1426 0.48 ○ 2100 1.97		4 0301 0.39 0900 1.48 TU 1433 0.54 2112 2.00		19 0355 0.40 0952 1.38 WE 1509 0.64 2149 1.89		4 0337 0.26 0939 1.46 TH 1507 0.49 2144 2.05		19 0404 0.35 1004 1.33 FR 1527 0.56 2200 1.76		4 0455 0.11 1106 1.51 SU 1646 0.37 2309 1.86		19 0437 0.29 1045 1.34 MO 1624 0.47 2243 1.54		
5 0233 0.45 0835 1.54 SU 1426 0.47 ● 2055 1.83		20 0331 0.38 0930 1.49 MO 1504 0.56 2140 1.96		5 0349 0.37 0951 1.47 WE 1519 0.58 2157 2.01		20 0434 0.42 1034 1.36 TH 1549 0.68 2226 1.83		5 0427 0.23 1032 1.46 FR 1600 0.51 2233 2.01		20 0440 0.35 1043 1.32 SA 1606 0.58 2236 1.70		5 0543 0.17 1200 1.51 MO 1745 0.42		20 0509 0.33 1123 1.35 TU 1704 0.51 2318 1.46		
6 0315 0.43 0917 1.51 MO 1500 0.51 2133 1.88		21 0417 0.41 1016 1.43 TU 1541 0.64 2218 1.91		6 0439 0.36 1045 1.45 TH 1610 0.63 2245 1.98		21 0514 0.45 1116 1.34 FR 1631 0.71 2304 1.75		6 0517 0.24 1127 1.46 SA 1657 0.53 2325 1.93		21 0516 0.37 1122 1.31 SU 1647 0.60 2313 1.62		6 0000 1.70 0630 0.25 TU 1255 1.52 1847 0.50		21 0541 0.38 1202 1.36 WE 1750 0.57 2358 1.37		
7 0400 0.43 1002 1.48 TU 1539 0.57 2214 1.90		22 0502 0.45 1102 1.38 WE 1619 0.71 2256 1.85		7 0532 0.37 1140 1.43 FR 1704 0.67 2336 1.92		22 0554 0.47 1200 1.32 SA 1715 0.75 2344 1.66		7 0610 0.27 1223 1.46 SU 1757 0.57		22 0553 0.40 1202 1.30 MO 1730 0.64 2350 1.53		7 0056 1.53 0719 0.35 WE 1353 1.53 1958 0.56		22 0616 0.44 1248 1.38 TH 1845 0.62		
8 0447 0.45 1051 1.44 WE 1622 0.64 2258 1.89		23 0546 0.50 1148 1.34 TH 1700 0.78 2336 1.76		8 0628 0.39 1240 1.42 SA 1804 0.70		23 0637 0.50 1246 1.30 SU 1804 0.78		8 0018 1.81 0702 0.31 MO 1322 1.48 1901 0.61		23 0630 0.43 1246 1.31 TU 1819 0.68		8 0157 1.37 0809 0.45 TH 1453 1.56 ● 2115 0.60		23 0045 1.28 0659 0.50 FR 1340 1.41 1953 0.65		
9 0539 0.47 1145 1.40 TH 1711 0.71 2346 1.85		24 0632 0.55 1238 1.31 FR 1746 0.84		9 0032 1.84 0726 0.41 SU 1344 1.44 1913 0.73		24 0027 1.57 0720 0.52 MO 1336 1.30 1900 0.80		9 0116 1.67 0755 0.36 TU 1423 1.51 ● 2013 0.64		24 0032 1.44 0710 0.47 WE 1336 1.33 1918 0.71		9 0306 1.26 0902 0.52 FR 1555 1.60 2233 0.58		24 0146 1.20 0752 0.56 SA 1441 1.46 ● 2112 0.64		
10 0637 0.50 1246 1.37 FR 1809 0.77		25 0019 1.67 0721 0.58 SA 1331 1.29 1843 0.87		10 0133 1.75 0824 0.42 MO 1448 1.48 ● 2026 0.72		25 0115 1.49 0806 0.53 TU 1430 1.33 ● 2005 0.81		10 0219 1.54 0847 0.41 WE 1524 1.57 2129 0.64		25 0122 1.35 0754 0.50 TH 1430 1.39 ● 2028 0.73		10 0419 1.20 0959 0.56 SA 1653 1.65 2339 0.52		25 0303 1.16 0857 0.58 SU 1546 1.54 2230 0.56		
11 0043 1.80 0741 0.51 SA 1355 1.37 1918 0.80		26 0109 1.58 0813 0.60 SU 1430 1.30 1949 0.89		11 0241 1.67 0920 0.42 TU 1550 1.56 2141 0.68		26 0210 1.42 0853 0.54 WE 1524 1.39 2115 0.79		11 0327 1.43 0940 0.46 TH 1622 1.64 2243 0.60		26 0222 1.28 0845 0.53 FR 1528 1.47 2144 0.69		11 0525 1.20 1055 0.58 SU 1745 1.69		26 0424 1.18 1003 0.57 MO 1650 1.64 2337 0.44		
12 0148 1.74 0846 0.49 SU 1507 1.41 ● 2037 0.78		27 0206 1.51 0904 0.59 MO 1530 1.33 ● 2100 0.87		12 0348 1.60 1013 0.43 WE 1646 1.65 2252 0.62		27 0311 1.37 0940 0.53 TH 1616 1.48 2222 0.73		12 0433 1.36 1030 0.49 FR 1716 1.72 2349 0.54		27 0332 1.25 0938 0.54 SA 1625 1.57 2255 0.62		12 0031 0.46 0621 1.24 MO 1147 0.56 1832 1.73		27 0533 1.24 1106 0.51 TU 1748 1.75		
13 0300 1.71 0948 0.46 MO 1614 1.49 2153 0.72		28 0308 1.47 0953 0.57 TU 1622 1.39 2208 0.81		13 0451 1.55 1102 0.43 TH 1739 1.75 2356 0.55		28 0414 1.36 1025 0.52 FR 1706 1.59 2324 0.65		13 0535 1.33 1118 0.52 SA 1806 1.79		28 0444 1.25 1032 0.53 SU 1719 1.68 2358 0.51		13 0115 0.40 0708 1.27 TU 1233 0.54 1914 1.75		28 0032 0.31 0631 1.32 WE 1204 0.42 1842 1.86		
14 0409 1.70 1045 0.41 TU 1711 1.59 2302 0.62		29 0409 1.45 1038 0.54 WE 1708 1.48 2306 0.74		14 0550 1.51 1147 0.45 FR 1827 1.84		29 0514 1.36 1110 0.51 SA 1752 1.71		14 0045 0.48 0631 1.32 SU 1203 0.54 1851 1.84		29 0548 1.29 1126 0.51 MO 1812 1.80		14 0152 0.34 0748 1.30 WE 1315 0.50 1952 1.75		29 0123 0.18 0724 1.40 TH 1300 0.33 1933 1.94		
15 0512 1.70 1135 0.38 WE 1802 1.71		30 0503 1.45 1118 0.51 TH 1750 1.57 2358 0.65		15 0053 0.48 0645 1.47 SA 1230 0.48 1912 1.90		30 0019 0.56 0610 1.38 SU 1154 0.50 1837 1.82		15 0131 0.43 0721 1.33 MO 1247 0.55 1933 1.86		30 0053 0.39 0646 1.34 TU 1218 0.47 1901 1.91		15 0227 0.30 0826 1.32 TH 1354 0.47 ○ 2027 1.74		30 0210 0.08 0814 1.47 FR 1353 0.25 ● 2023 1.98		
		31 0553 1.46 1157 0.49 FR 1830 1.68						31 0143 0.28 0740 1.39 WE 1311 0.42 1951 1.99					31 0256 0.03 0902 1.53 SA 1446 0.20 2113 1.95			

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

