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PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' E

Times and Heights of High and Low Waters

2018

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0351	1.06	16 0422	1.06	1 0440	0.97	16 0549	0.81	1 0511	0.92	16 0552	0.80	1 0551	0.96	16 0533	1.07
0926	0.52	0923	0.64	0945	0.58	0943	0.70	1010	0.56	1030	0.62	1116	0.49	1145	0.50
TU 1553	1.52	WE 1559	1.64	FR 1633	1.61	SA 1645	1.69	SU 1654	1.53	MO 1704	1.49	WE 1732	1.30	TH 1721	1.11
2236	0.43	2251	0.42	2334	0.43			2351	0.37			2351	0.35		
2 0411	1.02	17 0449	0.97	2 0510	0.93	17 0015	0.43	2 0542	0.92	17 0018	0.42	2 0011	0.33	17 0604	1.15
0944	0.50	0941	0.65	1014	0.57	0602	0.77	1044	0.56	0548	0.84	0618	0.99	1221	0.53
WE 1617	1.55	TH 1624	1.67	SA 1702	1.56	SU 1012	0.68	MO 1722	1.47	TU 1108	0.61	TH 1150	0.53	FR 1745	1.03
2306	0.42	2332	0.42			1715	1.61			1726	1.38	1757	1.22		
3 0435	0.97	18 0514	0.87	3 0003	0.43	18 0049	0.48	3 0017	0.38	18 0036	0.45	3 0032	0.35	18 0003	0.31
1002	0.49	0959	0.65	0543	0.91	0559	0.78	0614	0.92	0602	0.94	0645	1.04	0642	1.21
TH 1645	1.53	FR 1652	1.65	SU 1040	0.58	MO 1040	0.68	TU 1116	0.59	WE 1145	0.62	FR 1230	0.56	SA 1301	0.57
2336	0.42			1730	1.51	1740	1.51	1748	1.41	1747	1.28	1822	1.14	1816	0.95
4 0503	0.92	19 0015	0.45	4 0033	0.45	19 0116	0.53	4 0045	0.40	19 0045	0.46	4 0054	0.38	19 0022	0.30
1023	0.48	0529	0.79	0615	0.89	0611	0.83	0645	0.94	0633	1.04	0719	1.10	0726	1.23
FR 1712	1.50	SA 1012	0.64	MO 1106	0.60	TU 1112	0.69	WE 1150	0.63	TH 1227	0.66	SA 1319	0.61	SU 1358	0.63
		1720	1.61	1757	1.45	1805	1.41	1815	1.34	1814	1.19	1853	1.04	1848	0.85
5 0006	0.43	20 0055	0.50	5 0105	0.47	20 0136	0.57	5 0113	0.43	20 0057	0.44	5 0120	0.43	20 0043	0.33
0532	0.88	0534	0.75	0651	0.89	0647	0.92	0721	0.98	0717	1.14	0802	1.16	0818	1.19
SA 1042	0.48	SU 1014	0.63	TU 1134	0.64	WE 1157	0.74	TH 1232	0.68	FR 1318	0.72	SU 1437	0.67	MO 1616	0.68
1739	1.45	1745	1.54	1826	1.39	1835	1.31	1846	1.27	1846	1.08	1930	0.90	1914	0.72
6 0037	0.45	21 0131	0.56	6 0143	0.50	21 0154	0.59	6 0146	0.47	21 0115	0.44	6 0149	0.51	21 0057	0.42
0601	0.85	0547	0.76	0738	0.90	0744	1.00	0809	1.03	0814	1.19	0906	1.19	0940	1.13
SU 1103	0.49	MO 1020	0.62	WE 1211	0.72	TH 1259	0.83	FR 1335	0.76	SA 1438	0.79	MO 1721	0.68	TU	
1806	1.40	1813	1.46	1900	1.31	1911	1.18	1927	1.17	1922	0.96	2013	0.72		
7 0112	0.48	22 0206	0.62	7 0235	0.55	22 0221	0.62	7 0231	0.53	22 0141	0.48	7 0156	0.63	22 0022	0.52
0634	0.82	0622	0.79	0902	0.92	0909	1.08	0920	1.10	0928	1.22	1112	1.22	1214	1.12
MO 1127	0.54	TU 1045	0.67	TH 1306	0.85	FR 1511	0.93	SA 1527	0.83	SU 1752	0.79	TU 2046	0.52	WE 2102	0.42
1835	1.34	1845	1.35	1949	1.20	1954	1.04	2024	1.02	2001	0.81				
8 0200	0.53	23 0253	0.67	8 0356	0.62	23 0311	0.66	8 0333	0.62	23 0206	0.56	8 1313	1.32	23 0415	0.71
0719	0.78	0723	0.82	1200	1.03	1109	1.19	1114	1.19	1112	1.25	2127	0.36	0610	0.70
TU 1147	0.63	WE 1059	0.77	FR 1637	0.94	SA 1901	0.87	SU 1821	0.78	MO 2013	0.66	WE		TH 1354	1.19
1910	1.24	1920	1.21	2120	1.07	2128	0.90	2301	0.88	2242	0.68			2122	0.32
9 0330	0.60	24 0416	0.72	9 0535	0.65	24 0451	0.71	9 0501	0.71	24 0138	0.65	9 0430	0.84	24 0357	0.79
2000	1.12	2014	1.04	1315	1.20	1242	1.32	1248	1.33	1255	1.31	0641	0.81	0755	0.65
WE		TH		SA 1914	0.84	SU 2016	0.74	MO 2005	0.63	TU 2057	0.52	TH 1421	1.42	FR 1444	1.26
												2201	0.26	2146	0.26
10 0607	0.61	25 0603	0.73	10 0104	1.04	25 0105	0.84	10 0229	0.90	25 0322	0.75	10 0450	0.87	25 0406	0.85
1455	0.98	1415	1.13	0645	0.68	0615	0.72	0621	0.77	0630	0.70	0801	0.78	0841	0.58
TH 1810	0.94	FR 2001	0.88	SU 1357	1.37	MO 1339	1.44	TU 1349	1.46	WE 1401	1.39	FR 1506	1.49	SA 1515	1.31
				2018	0.69	2058	0.61	2107	0.48	2130	0.41	2227	0.23	2206	0.24
11 0015	1.03	26 0104	0.96	11 0228	1.08	26 0246	0.88	11 0342	0.93	26 0345	0.82	11 0509	0.85	26 0415	0.87
0721	0.57	0702	0.72	0732	0.71	0713	0.71	0720	0.80	0741	0.67	0848	0.70	0908	0.51
FR 1438	1.14	SA 1418	1.28	MO 1430	1.50	TU 1420	1.53	WE 1433	1.56	TH 1445	1.44	SA 1539	1.51	SU 1539	1.32
1959	0.81	2040	0.74	2104	0.57	2130	0.52	2153	0.38	2159	0.34	2245	0.25	2221	0.25
12 0159	1.12	27 0228	1.00	12 0322	1.08	27 0323	0.92	12 0433	0.92	27 0406	0.86	12 0518	0.82	27 0422	0.91
0801	0.55	0739	0.70	0805	0.74	0757	0.68	0801	0.80	0828	0.62	0924	0.61	0932	0.44
SA 1452	1.28	SU 1430	1.42	TU 1457	1.60	WE 1455	1.59	TH 1509	1.63	FR 1519	1.47	SU 1605	1.48	MO 1600	1.32
2040	0.68	2109	0.64	2143	0.48	2201	0.45	2229	0.33	2224	0.30	2301	0.30	2233	0.26
13 0247	1.18	28 0258	1.02	13 0406	1.03	28 0352	0.93	13 0512	0.88	28 0423	0.87	13 0517	0.83	28 0434	0.96
0829	0.57	0806	0.68	0830	0.76	0831	0.65	0835	0.76	0900	0.57	1000	0.53	1001	0.40
SU 1508	1.39	MO 1449	1.53	WE 1520	1.67	TH 1526	1.61	FR 1540	1.66	SA 1546	1.47	MO 1627	1.41	TU 1623	1.30
2113	0.58	2135	0.55	2219	0.43	2230	0.40	2259	0.32	2245	0.29	2318	0.34	2249	0.26
14 0324	1.18	29 0321	1.02	14 0444	0.96	29 0418	0.93	14 0538	0.83	29 0439	0.89	14 0509	0.88	29 0453	1.01
0848	0.60	0830	0.65	0851	0.75	0903	0.61	0910	0.71	0932	0.51	1036	0.49	1034	0.38
MO 1524	1.49	TU 1512	1.61	TH 1545	1.72	FR 1555	1.61	SA 1610	1.64	SU 1613	1.46	TU 1646	1.31	WE 1647	1.24
2143	0.50	2203	0.49	2257	0.40	2259	0.38	2327	0.34	2304	0.29	2333	0.37	2309	0.27
15 0354	1.13	30 0345	1.02	15 0519	0.88	30 0444	0.93	15 0553	0.79	30 0459	0.91	15 0514	0.97	30 0517	1.05
0905	0.63	0853	0.62	0915	0.73	0936	0.58	0949	0.65	1006	0.48	1112	0.48	1108	0.39
TU 1539	1.57	WE 1537	1.65	FR 1615	1.73	SA 1624	1.58	SU 1638	1.59	MO 1640	1.43	WE 1702	1.20	TH 1712	1.16
2215	0.45	2233	0.45	2335	0.40	2325	0.37	2354	0.37	2325	0.29	2345	0.38	2330	0.30
31 0411	1.00	31 0411	1.00					31 0523	0.94	31 0523	0.94	31 0541	1.09		
0918	0.59	0918	0.59					1042	0.47	1042	0.47	1143	0.41		
TH 1604	1.65	TH 1604	1.65					TU 1708	1.37	TU 1708	1.37	FR 1733	1.07		
2303	0.43	2303	0.43					2347	0.30	2347	0.30	2345	0.32		

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Datum of Predictions is Lowest Astronomical Tide

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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

PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' S LONG 137° 56' E

Times and Heights of High and Low Waters

2018

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0606 1.14 1217 0.44 SA 1754 0.99		16 0606 1.27 1240 0.46 SU 1749 0.84 2334 0.26		1 0558 1.30 1250 0.41 MO 1748 0.77 2327 0.38		16 0707 1.27 1400 0.43 TU 1909 0.72		1 0735 1.25 1602 0.53 TH 1931 0.60 2258 0.53		16 0037 0.53 0746 1.12 FR 1534 0.46 2148 0.68		1 0755 1.06 1619 0.54 SA		16 0149 0.65 0811 1.01 SU 1544 0.41 2307 0.85	
2 0002 0.34 0633 1.19 SU 1300 0.48 1817 0.89		17 0642 1.25 1322 0.51 MO 1820 0.76 2356 0.30		2 0628 1.30 1343 0.47 TU 1808 0.68 2327 0.41		17 0022 0.36 0739 1.19 WE 1450 0.48 1945 0.65		2 0812 1.10 1936 0.55 FR		17 0051 0.65 0829 0.99 SA 1754 0.51		2 0829 0.89 1758 0.59 SU		17 0421 0.75 0910 0.87 MO 1715 0.49	
3 0020 0.37 0708 1.23 MO 1400 0.54 1841 0.77		18 0720 1.17 1436 0.57 TU 1845 0.66		3 0702 1.24 1533 0.55 WE 1814 0.59 2240 0.45		18 0042 0.44 0814 1.08 TH 1728 0.54 2042 0.57		3 0903 0.92 2036 0.51 SA		18 0330 0.83 0624 0.80 SU 1021 0.86 1935 0.49		3 0236 0.97 0909 0.72 MO 1358 0.75 1918 0.61		18 0118 0.99 0755 0.67 TU 1307 0.76 1849 0.53	
4 0033 0.42 0751 1.21 TU 2341 0.48		19 0011 0.39 0806 1.07 WE 2325 0.48		4 0746 1.12 2125 0.43 TH		19 0000 0.55 0900 0.95 FR 2022 0.47		4 0401 0.95 0911 0.74 SU 1500 0.98 2103 0.50		19 0302 0.99 0840 0.67 MO 1433 0.91 2026 0.47		4 0249 1.13 0938 0.57 TU 1535 0.79 2004 0.61		19 0218 1.15 0905 0.51 WE 1510 0.81 1950 0.57	
5 0903 1.15 2144 0.42 WE		20 1042 0.96 2041 0.41 TH		5 1231 1.03 2100 0.36 FR		20 0430 0.81 0732 0.77 SA 1410 0.92 2102 0.40		5 0357 1.08 0943 0.59 MO 1547 1.02 2124 0.51		20 0320 1.15 0924 0.53 TU 1529 0.98 2059 0.48		5 0307 1.27 1005 0.45 WE 1608 0.81 2034 0.59		20 0300 1.29 0950 0.37 TH 1610 0.84 2032 0.60	
6 1248 1.16 2130 0.29 TH		21 0406 0.75 0622 0.73 FR 1345 1.04 2056 0.31		6 0357 0.89 0802 0.78 SA 1415 1.13 2110 0.33		21 0404 0.93 0906 0.64 SU 1515 1.03 2131 0.36		6 0402 1.19 1008 0.48 TU 1615 1.01 2137 0.52		21 0341 1.27 0957 0.42 WE 1608 1.00 2122 0.51		6 0327 1.38 1030 0.37 TH 1628 0.80 2059 0.57		21 0331 1.40 1029 0.26 FR 1656 0.83 2102 0.61	
7 0436 0.84 0702 0.81 FR 1418 1.27 2147 0.23		22 0342 0.85 0812 0.63 SA 1436 1.13 2118 0.27		7 0447 0.97 0945 0.63 SU 1600 1.19 2222 0.35		22 0410 1.05 0941 0.53 MO 1551 1.10 2153 0.37		7 0405 1.30 1031 0.40 WE 1630 0.97 2148 0.51		22 0359 1.37 1026 0.34 TH 1639 0.97 2139 0.53		7 0349 1.46 1054 0.31 FR 1645 0.79 2123 0.53		22 0358 1.48 1103 0.20 SA 1734 0.78 2127 0.61	
8 0429 0.89 0831 0.71 SA 1505 1.34 2203 0.23		23 0346 0.92 0848 0.54 SU 1507 1.19 2136 0.27		8 0451 1.04 1012 0.52 MO 1628 1.18 2230 0.39		23 0419 1.14 1006 0.45 TU 1617 1.12 2207 0.40		8 0414 1.40 1055 0.34 TH 1643 0.93 2200 0.49		23 0415 1.45 1056 0.28 FR 1707 0.91 2155 0.54		8 0414 1.50 1121 0.26 SA 1704 0.78 2149 0.48		23 0424 1.53 1137 0.16 SU 1809 0.72 2152 0.58	
9 0435 0.90 0907 0.60 SU 1536 1.34 2214 0.28		24 0353 0.97 0912 0.47 MO 1530 1.21 2147 0.29		9 0451 1.11 1034 0.43 TU 1644 1.13 2237 0.42		24 0428 1.21 1029 0.38 WE 1639 1.10 2218 0.42		9 0431 1.47 1121 0.30 FR 1659 0.88 2217 0.45		24 0433 1.51 1128 0.24 SA 1733 0.84 2213 0.53		9 0441 1.51 1149 0.23 SU 1728 0.77 2218 0.45		24 0452 1.55 1212 0.15 MO 1840 0.66 2223 0.54	
10 0437 0.92 0934 0.50 MO 1556 1.30 2222 0.33		25 0358 1.03 0932 0.40 TU 1547 1.21 2157 0.31		10 0447 1.20 1059 0.36 WE 1654 1.07 2245 0.41		25 0438 1.29 1054 0.32 TH 1659 1.06 2231 0.43		10 0454 1.49 1151 0.29 SA 1719 0.84 2236 0.43		25 0458 1.55 1205 0.22 SU 1800 0.76 2234 0.52		10 0510 1.47 1217 0.23 MO 1755 0.75 2249 0.44		25 0523 1.52 1248 0.17 TU 1904 0.62 2258 0.52	
11 0430 0.97 1002 0.42 TU 1611 1.22 2233 0.35		26 0405 1.10 0957 0.35 WE 1606 1.18 2211 0.31		11 0456 1.29 1127 0.33 TH 1707 1.00 2258 0.40		26 0453 1.37 1125 0.28 FR 1721 0.99 2248 0.43		11 0521 1.47 1220 0.30 SU 1745 0.79 2257 0.42		26 0528 1.54 1245 0.24 MO 1823 0.68 2255 0.52		11 0539 1.42 1245 0.23 TU 1826 0.74 2320 0.43		26 0554 1.45 1323 0.22 WE 1909 0.62 2331 0.52	
12 0429 1.06 1033 0.38 WE 1624 1.13 2244 0.36		27 0421 1.17 1028 0.32 TH 1629 1.12 2229 0.33		12 0515 1.35 1157 0.33 FR 1722 0.92 2309 0.38		27 0515 1.42 1200 0.27 SA 1745 0.90 2305 0.44		12 0549 1.42 1249 0.31 MO 1813 0.76 2317 0.41		27 0557 1.49 1326 0.28 TU 1841 0.63 2311 0.52		12 0608 1.35 1312 0.24 WE 1859 0.73 2349 0.44		27 0621 1.34 1351 0.29 TH 1913 0.66	
13 0441 1.15 1105 0.38 TH 1638 1.04 2253 0.34		28 0443 1.23 1101 0.32 FR 1653 1.03 2245 0.35		13 0539 1.37 1226 0.35 SA 1742 0.86 2321 0.35		28 0542 1.44 1238 0.29 SU 1807 0.80 2321 0.45		13 0617 1.36 1318 0.33 TU 1845 0.73 2341 0.41		28 0626 1.41 1404 0.34 WE 1857 0.62 2317 0.53		13 0635 1.27 1339 0.26 TH 1935 0.74		28 0006 0.53 0645 1.23 FR 1410 0.34 1935 0.74	
14 0504 1.22 1135 0.41 FR 1656 0.96 2302 0.31		29 0507 1.26 1136 0.34 SA 1714 0.93 2300 0.37		14 0607 1.36 1255 0.37 SU 1807 0.81 2336 0.33		29 0608 1.42 1316 0.33 MO 1824 0.72 2333 0.45		14 0645 1.29 1349 0.35 WE 1921 0.71		29 0653 1.32 1440 0.41 TH 1927 0.65 2335 0.56		14 0019 0.48 0701 1.20 FR 1410 0.29 2017 0.76		29 0047 0.57 0709 1.12 SA 1421 0.37 2018 0.84	
15 0533 1.26 1206 0.44 SA 1720 0.90 2315 0.27		30 0531 1.29 1212 0.37 SU 1731 0.84 2315 0.37		15 0636 1.33 1325 0.40 MO 1837 0.77 2358 0.32		30 0635 1.39 1357 0.38 TU 1839 0.67 2338 0.45		15 0008 0.45 0714 1.21 TH 1430 0.40 2008 0.69		30 0722 1.21 1519 0.47 FR 2024 0.69 2355 0.65		15 0056 0.54 0732 1.12 SA 1448 0.34 2117 0.79		30 0143 0.64 0737 1.00 SU 1433 0.40 2121 0.93	
				31 0703 1.34 1444 0.45 WE 1901 0.64 2334 0.48									31 0313 0.73 0804 0.85 MO 1449 0.44 2258 1.01		

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