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FREMANTLE – WESTERN AUSTRALIA

LAT 32° 3' S LONG 115° 44' 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	0539	0.57	16	0603	0.60	1	0505	0.48	16	0416	0.45	1	0404	0.54	16	0310	0.52
	1916	1.02		1824	1.02		1933	1.08		1918	1.14		1838	1.02		1743	1.09
TU			WE			FR			SA			FR			SA		
2	0455	0.51	17	0433	0.54	2	0522	0.48	17	0445	0.41	2	0422	0.54	17	0338	0.49
	1927	1.07		1857	1.09		2001	1.09		2008	1.17		1921	1.04		1902	1.12
WE			TH			SA			SU			SA			SU		
3	0522	0.48	18	0445	0.47	3	0532	0.47	18	0515	0.40	3	0430	0.55	18	0403	0.49
	1945	1.10		1934	1.14		2030	1.10		2057	1.17		1955	1.06		2002	1.13
TH			FR			SU			MO			SU			MO		
4	0545	0.45	19	0509	0.40	4	0543	0.48	19	0541	0.41	4	0430	0.55	19	0421	0.51
	2009	1.11		2014	1.18		1234	0.71		1225	0.73		1137	0.78		1115	0.82
FR			SA			MO	1323	0.71	TU	1326	0.73	MO	1245	0.77	TU	1345	0.80
							2059	1.09	○	2145	1.14		2027	1.06		2058	1.11
5	0602	0.44	20	0541	0.36	5	0558	0.49	20	0601	0.46	5	0442	0.56	20	0435	0.56
	2034	1.12		2055	1.20		1234	0.71		1223	0.74		1124	0.79		1109	0.85
SA			SU			TU	1418	0.70	WE	1432	0.71	TU	1349	0.76	WE	1523	0.76
						●	2127	1.07		2236	1.07		2056	1.05		2156	1.06
6	0619	0.44	21	0616	0.34	6	0605	0.51	21	0619	0.53	6	0454	0.58	21	0453	0.62
	2100	1.11		2137	1.18		1235	0.73		1245	0.78		1128	0.81		1128	0.89
SU			MO			WE	1500	0.70	TH	1526	0.72	WE	1436	0.74	TH	1626	0.73
●			○				2155	1.04		2332	0.97		2124	1.03	○	2259	0.98
7	0642	0.44	22	0652	0.36	7	0608	0.53	22	0628	0.60	7	0502	0.60	22	0505	0.68
	2127	1.09		2218	1.13		1247	0.75		1308	0.82		1138	0.83		1150	0.94
MO			TU			TH	1540	0.71	FR	1622	0.73	TH	1519	0.73	FR	1719	0.72
							2222	1.00				●	2151	1.00		2355	0.89
8	0704	0.46	23	0726	0.41	8	0614	0.56	23	0026	0.86	8	0508	0.62	23	0412	0.72
	2156	1.07		2253	1.05		1307	0.77		0549	0.65		1152	0.86		1212	0.98
TU			WE			FR	1621	0.73	SA	1331	0.86	FR	1603	0.72	SA	1818	0.72
							2246	0.95					2217	0.95			
9	0708	0.49	24	0753	0.48	9	0620	0.58	24	0037	0.76	9	0509	0.64	24	0043	0.79
	2225	1.03		2259	0.95		1335	0.81		0108	0.76		1208	0.90		0403	0.71
WE			TH			SA	1707	0.75	SU	0524	0.64	SA	1649	0.73	SU	1233	1.02
							2307	0.90		1358	0.91		2241	0.90		2354	0.70
10	0701	0.51	25	0800	0.56	10	0627	0.59	25	0520	0.62	10	0513	0.66	25	0125	0.71
	2251	0.99		2250	0.86		1408	0.85		1430	0.95		1223	0.94		0356	0.69
TH			FR			SU	1806	0.78	MO			SU	1739	0.74	MO	1120	1.05
							2322	0.84					2301	0.84			
11	0710	0.54	26	0650	0.61	11	0631	0.61	26	0425	0.58	11	0519	0.67	26	0045	0.64
	2314	0.94		1645	0.81		1447	0.89		1250	0.96		1215	0.97		0205	0.65
FR			SA	1732	0.81	MO	1940	0.81	TU	1333	0.96	MO	1837	0.75	TU	0311	0.65
				2018	0.83		2100	0.81	●	1511	0.97		2318	0.78		1140	1.07
12	0721	0.56	27	0635	0.61	12	0628	0.62	27	0436	0.55	12	0511	0.67	27	0129	0.61
	2156	0.88		1723	0.87		1531	0.93		1600	0.99		1230	1.00		0251	0.62
SA	2232	0.88	SU			TU			WE			TU			WE	0321	0.62
	2325	0.88														1211	1.07
13	0729	0.59	28	0626	0.59	13	0533	0.61	28	0344	0.54	13	0427	0.66	28	0209	0.60
	2124	0.85		1756	0.93		1622	0.98		1704	1.00		1258	1.02		1247	1.05
SU			MO			WE			TH			WE			TH		
			○			●						●			●		
14	0732	0.61	29	0524	0.55	14	0345	0.58	29	0242	0.60	14	0222	0.62	29	0242	0.60
	1804	0.89		1824	0.98		1721	1.03		1333	1.03		1516	1.04		1333	1.03
MO			TU			TH			FR	1457	1.02	TH			FR	1457	1.02
●									○	1531	1.02	○				1531	1.02
15	0724	0.62	30	0525	0.52	15	0353	0.51	30	0306	0.62	15	0244	0.56	30	0306	0.62
	1803	0.95		1845	1.02		1823	1.09		1647	1.01		1624	1.07		1647	1.01
TU			WE			FR						FR			SA		
			31	0446	0.50				31	0317	0.63				31	0317	0.63
				1906	1.05					1847	1.02					1847	1.02
			TH														

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Datum of Predictions is Chart Datum

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

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

