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FREMANTLE – WESTERN AUSTRALIA

LAT 32° 3' LONG 115° 44'

Times and Heights of High and Low Waters

2016

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0708 2114 FR	0.56 0.85	16 0658 1707 SA	0.59 0.85	1 0638 1618 MO	0.59 0.91	16 0248 1635 TU	0.54 0.99	1 0454 1325 TU	0.63 0.96	16 0212 1540 WE	0.54 1.01	1 0217 1539 FR	0.64 1.03	16 0245 1646 SA	0.68 0.97
2 0724 1821 SA	0.58 0.87	17 0659 1743 SU	0.60 0.92	2 0541 1729 TU	0.59 0.95	17 0327 1829 WE	0.50 1.02	2 0451 1545 WE	0.62 0.97	17 0252 1642 TH	0.54 0.99	2 0234 1710 SA	0.62 1.03	17 0251 1055 SU	0.72 0.93
3 0730 1832 SU	0.59 0.92	18 0526 1814 MO	0.57 0.98	3 0450 1817 WE	0.57 1.00	18 0404 1914 TH	0.48 1.04	3 0317 1657 TH	0.59 1.00	18 0327 1858 FR	0.56 1.00	3 0248 1844 SU	0.62 1.04	18 0225 0920 MO	0.75 0.95
4 0623 1846 MO	0.60 0.96	19 0351 1845 TU	0.51 1.03	4 0425 1856 TH	0.53 1.05	19 0437 1950 FR	0.48 1.05	4 0328 1817 FR	0.56 1.03	19 0354 1939 SA	0.59 1.00	4 0258 0955 MO	0.62 0.88	19 0232 0925 TU	0.76 0.99
5 0516 1859 TU	0.58 1.01	20 0425 1917 WE	0.46 1.08	5 0433 1935 FR	0.50 1.09	20 0505 2022 SA	0.50 1.05	5 0342 1915 SA	0.54 1.07	20 0354 1039 SU	0.62 0.82	5 0314 0943 TU	0.64 0.92	20 0213 0929 WE	0.77 1.03
6 0454 1921 WE	0.54 1.05	21 0501 1952 TH	0.43 1.10	6 0444 2013 SA	0.46 1.11	21 0513 1132 SU	0.52 0.74	6 0356 2003 SU	0.52 1.09	21 0342 1031 MO	0.64 0.85	6 0336 1543 WE	0.67 0.74	21 0210 0929 TH	0.77 1.06
7 0458 1949 TH	0.50 1.09	22 0534 2026 FR	0.42 1.10	7 0501 2052 SU	0.44 1.12	22 0458 1140 MO	0.54 0.76	7 0413 1052 MO	0.52 0.79	22 0353 1042 TU	0.66 0.88	7 0357 1033 TH	0.72 1.02	22 0229 0931 FR	0.78 1.10
8 0508 2021 FR	0.46 1.12	23 0602 2058 SA	0.43 1.09	8 0522 1149 MO	0.44 0.72	23 0509 1152 TU	0.57 0.78	8 0434 1058 TU	0.53 0.82	23 0356 1051 WE	0.68 0.91	8 0343 1106 FR	0.76 1.07	23 0251 0947 SA	0.78 1.13
9 0529 2054 SA	0.43 1.12	24 0618 2124 SU	0.45 1.06	9 0547 2205 TU	0.46 1.05	24 0510 1201 WE	0.59 0.81	9 0457 1123 WE	0.57 0.86	24 0338 1100 TH	0.69 0.94	9 0009 0312 SA	0.85 0.77	24 0310 1011 SU	0.78 1.16
10 0556 2126 SU	0.41 1.11	25 0618 2144 MO	0.48 1.02	10 0611 1236 WE	0.50 0.77	25 0501 1217 TH	0.60 0.84	10 0519 1153 TH	0.62 0.90	25 0349 1047 FR	0.69 0.98	10 0106 0312 SU	0.78 0.76	25 0034 0317 MO	0.82 0.79
11 0625 2157 MO	0.41 1.08	26 0621 1313 TU	0.51 0.71	11 0630 1308 TH	0.55 0.81	26 0508 1234 FR	0.61 0.87	11 0521 1224 FR	0.67 0.94	26 0406 1049 SA	0.70 1.01	11 1245 MO	1.12	26 1103 2118 TU	1.17 0.71
12 0654 2226 TU	0.43 1.03	27 0607 1313 WE	0.54 0.74	12 0626 1341 FR	0.60 0.84	27 0523 1200 SA	0.62 0.90	12 0048 0435 SA	0.81 0.69	27 0423 1110 SU	0.70 1.04	12 0008 1129 TU	0.61 1.11	27 1130 2206 WE	1.16 0.71
13 0720 1358 WE	0.47 0.72	28 0600 1333 TH	0.55 0.77	13 0552 1415 SA	0.62 0.88	28 0537 1217 SU	0.62 0.93	13 0139 0437 SU	0.72 0.68	28 0430 1135 MO	0.71 1.05	13 0055 1155 WE	0.60 1.09	28 1200 2256 TH	1.15 0.71
14 0734 1442 TH	0.52 0.75	29 0612 1403 FR	0.56 0.80	14 0555 1453 SU	0.62 0.92	29 0543 1246 MO	0.63 0.95	14 0319 1406 MO	0.64 1.02	29 0350 1202 TU	0.70 1.06	14 0138 1226 TH	0.61 1.05	29 1233 2353 FR	1.12 0.71
15 0715 2043 FR	0.57 0.82	30 0628 1439 SA	0.57 0.84	15 0432 1538 MO	0.59 0.96			15 0130 1450 TU	0.57 1.02	30 0353 1231 WE	0.69 1.06	15 0215 1542 FR	0.64 1.00	30 1311 SA	1.09
		31 0639 1522 SU	0.58 0.87					31 0157 1306 TH	0.66 1.05						

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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

FREMANTLE – WESTERN AUSTRALIA

LAT 32° 3' LONG 115° 44'

Times and Heights of High and Low Waters

2016

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0125 0.71	16	0032 0.82	1	0028 0.83	16	0728 1.15	1	0712 1.20	16	0711 1.15	1	0820 1.18	16	0802 1.11
	1611 1.04		0815 1.02		0729 1.11		1706 0.81		1645 0.67		1654 0.70		1750 0.57		1635 0.57
SU		MO		WE	1541 0.85	TH		FR		SA		MO		TU	2334 0.76
					2032 0.91										
2	0118 0.72	17	0038 0.84	2	0051 0.86	17	0740 1.19	2	0747 1.25	17	0739 1.18	2	0858 1.17	17	0057 0.76
	0941 0.97		0810 1.06		0747 1.18		1657 0.77		1729 0.62		1702 0.66		1820 0.58		0841 1.12
MO	1224 0.94	TU	1505 0.89	TH	1626 0.76	FR		SA		SU		TU		WE	1658 0.57
	1758 1.01		1933 0.90		2157 0.89										2312 0.77
3	0140 0.74	18	0020 0.84	3	0014 0.88	18	0800 1.23	3	0826 1.27	18	0813 1.21	3	0933 1.14	18	0151 0.74
	0824 1.01		0815 1.10		0815 1.24		1705 0.73		1810 0.59		1721 0.63		1834 0.62		0919 1.11
TU	1354 0.88	WE	1527 0.84	FR	1720 0.69	SA	2329 0.86	SU		MO		WE		TH	1723 0.57
	1947 0.99		2102 0.90									●		○	2333 0.78
4	0204 0.77	19	0040 0.84	4	0846 1.28	19	0037 0.86	4	0905 1.28	19	0846 1.22	4	1002 1.09	19	0236 0.72
	0840 1.07		0821 1.15		1812 0.63		0827 1.25		1849 0.59		1746 0.62		1824 0.65		0958 1.08
WE	1509 0.80	TH	1602 0.80	SA		SU	1738 0.69	MO		TU		TH		FR	1748 0.60
	2121 0.96		2203 0.89					●							
5	0223 0.81	20	0109 0.84	5	0920 1.30	20	0856 1.27	5	0941 1.25	20	0921 1.22	5	0038 0.79	20	0002 0.80
	0904 1.13		0831 1.19		1859 0.61		1814 0.67		1923 0.61		1814 0.61		0305 0.76		0321 0.71
TH	1606 0.73	FR	1639 0.76	SU		MO		TU		WE		FR	1014 1.05	SA	1034 1.02
	2230 0.92		2249 0.89	●		○				○			1815 0.69		1809 0.64
6	0210 0.84	21	0136 0.84	6	0953 1.29	21	0928 1.27	6	1010 1.21	21	0955 1.20	6	0047 0.81	21	0036 0.83
	0931 1.19		0851 1.22		1942 0.61		1851 0.66		1951 0.65		1843 0.62		0350 0.77		0410 0.71
FR	1708 0.67	SA	1720 0.73	MO		TU		WE		TH		SA	1025 1.00	SU	1059 0.94
	2327 0.88		2329 0.87										1749 0.70		1814 0.68
7	0151 0.84	22	0201 0.84	7	1016 1.27	22	0959 1.26	7	1019 1.16	22	0044 0.81	7	0107 0.84	22	0109 0.86
	1000 1.22		0916 1.24		2023 0.64		1928 0.66		2012 0.69		0301 0.79		0435 0.78		0504 0.73
SA	1847 0.64	SU	1807 0.71	TU		WE		TH		FR	1027 1.16	SU	1045 0.95	MO	1109 0.85
●		○									1909 0.65		1755 0.70		1739 0.70
8	1028 1.24	23	0943 1.25	8	1025 1.22	23	1029 1.23	8	1031 1.11	23	0118 0.83	8	0135 0.87	23	0143 0.90
	1951 0.62		1906 0.70		2058 0.68		2006 0.67		2023 0.74		0345 0.80		0527 0.81		1741 0.70
SU		MO		WE		TH		FR		SA	1056 1.10	MO	1110 0.91	TU	
											1928 0.68		1814 0.70		
9	1037 1.23	24	1011 1.25	9	1041 1.18	24	1059 1.20	9	1052 1.06	24	0155 0.85	9	0208 0.90	24	0220 0.93
	2046 0.63		1957 0.69		2127 0.73		2043 0.70		1847 0.76		0433 0.82		0634 0.83		1614 0.68
MO		TU		TH		FR		SA		SU	1119 1.03	TU	0901 0.87	WE	
											1925 0.72		1831 0.70		
10	1042 1.21	25	1040 1.24	10	1106 1.13	25	1128 1.15	10	1118 1.02	25	0234 0.89	10	0247 0.92	25	0303 0.95
	2329 0.65		2043 0.70				2119 0.73		1900 0.76		0533 0.86		0758 0.85		1408 0.60
TU		WE		FR		SA		SU		MO	1136 0.95	WE	0905 0.86	TH	
											1900 0.75		1838 0.71	●	
11	1101 1.18	26	1109 1.22	11	0031 0.79	26	1155 1.09	11	0920 0.98	26	0314 0.93	11	0336 0.95	26	0354 0.98
			2126 0.71		1133 1.08		2150 0.77		1922 0.76		1903 0.76		1728 0.70		1447 0.56
WE		TH		SA	1943 0.81	SU		MO		TU		TH		FR	
												●			
12	0021 0.67	27	1139 1.19	12	0940 1.04	27	1218 1.02	12	0556 0.98	27	0359 0.98	12	0435 0.98	27	0501 1.00
	1127 1.14		2209 0.73		2007 0.82		2027 0.81		0819 0.96		1435 0.76		1555 0.69		1526 0.53
TH		FR		SU		MO		TU	0919 0.97	WE		FR		SA	
				●				●	1939 0.77	●					
13	0105 0.70	28	1211 1.15	13	0940 1.02	28	0614 1.01	13	0613 1.02	28	0456 1.04	13	0548 1.01	28	0654 1.02
	1156 1.09		2249 0.75		2038 0.82		1158 0.94		1940 0.78		1512 0.69		1557 0.65		1604 0.53
FR		SA		MO		TU	1226 0.94	WE		TH		SA		SU	
						●	2025 0.82								
14	0139 0.75	29	1244 1.09	14	0709 1.06	29	0627 1.07	14	0631 1.07	29	0603 1.09	14	0641 1.05	29	0740 1.03
	1226 1.04		2327 0.77		2110 0.84		1821 0.83		1800 0.77		1552 0.63		1605 0.62		1637 0.55
SA		SU		TU		WE		TH		FR		SU		MO	
●		●													
15	0158 0.80	30	1531 1.01	15	0717 1.10	30	0645 1.14	15	0649 1.11	30	0654 1.14	15	0723 1.09	30	0820 1.03
	1016 1.01				2137 0.85		1603 0.75		1649 0.74		1632 0.59		1616 0.59		1651 0.57
SU		MO		WE		TH		FR		SA		MO		TU	2252 0.74
		31	0000 0.80							31	0738 1.17			31	0057 0.73
			0719 1.05								1713 0.56				0855 1.02
		TU								SU					1635 0.60
															2304 0.76

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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

