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FITZROY ISLAND – QUEENSLAND

LAT 16° 55' S LONG 146° 0' E

Times and Heights of High and Low Waters

2020

Local Time

JANUARY				FEBRUARY				MARCH				APRIL					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	0434	0.87	16	0115	1.86	1	0039	1.44	16	0500	2.18	1	0013	1.85	16	0522	2.38
	1150	1.80		0700	0.97		0549	1.26		1120	1.56		0557	1.27		1227	1.36
WE	2201	1.16	TH	1355	2.57	SA	1249	1.75	SU	1618	1.89	SU	1216	1.81	MO	1729	1.77
	2341	1.20		2104	1.01		2219	1.14	☾	2300	1.07	☾	1829	1.16	☾	2305	1.15
2	0459	1.01	17	0253	1.90	2	0432	1.57	17	0617	2.41	2	0130	1.91	17	0613	2.55
	1236	1.74		0825	1.22		1038	1.40		1240	1.39		0729	1.41		1252	1.17
TH	2241	1.01	FR	1456	2.41	SU	1424	1.69	MO	1741	1.90	MO	1335	1.74	TU	1807	1.89
			☾	2205	0.93	☾	2254	1.03		2350	0.92		2001	1.22		2346	0.97
3	0131	1.15	18	0426	2.04	3	0515	1.86	18	0656	2.59	3	0308	2.03	18	0640	2.64
	0224	1.14		1010	1.37		1130	1.24		1314	1.22		1055	1.34		1300	1.04
FR	1350	1.68	SA	1559	2.24	MO	1645	1.76	TU	1828	1.99	TU	1512	1.75	WE	1828	2.00
☾	2313	0.86		2256	0.84		2325	0.92				☾	2221	1.14			
4	0549	1.49	19	0540	2.24	4	0550	2.13	19	0030	0.74	4	0449	2.22	19	0015	0.78
	1106	1.26		1133	1.39		1208	1.11		0724	2.72		1144	1.22		0700	2.68
SA	1659	1.72	SU	1704	2.12	TU	1738	1.88	WE	1336	1.06	WE	1653	1.86	TH	1311	0.92
	2342	0.73		2341	0.75		2355	0.80		1902	2.09		2319	0.97		1849	2.09
5	0615	1.77	20	0637	2.44	5	0625	2.38	20	0103	0.57	5	0553	2.45	20	0043	0.62
	1156	1.12		1238	1.32		1243	1.02		0750	2.79		1225	1.12		0722	2.69
SU	1745	1.83	MO	1803	2.08	WE	1816	2.00	TH	1400	0.92	TH	1752	2.01	FR	1330	0.79
										1932	2.17					1915	2.15
6	0008	0.64	21	0024	0.64	6	0028	0.67	21	0135	0.42	6	0006	0.76	21	0110	0.52
	0639	2.04		0721	2.62		0701	2.59		0816	2.80		0643	2.69		0745	2.66
MO	1233	0.99	TU	1329	1.20	TH	1317	0.98	FR	1426	0.83	FR	1304	1.02	SA	1354	0.70
	1817	1.91		1854	2.08		1852	2.11		2001	2.19		1838	2.18		1942	2.17
7	0031	0.58	22	0106	0.52	7	0104	0.53	22	0204	0.36	7	0050	0.55	22	0138	0.49
	0701	2.28		0800	2.75		0741	2.78		0844	2.73		0726	2.92		0811	2.58
TU	1305	0.91	WE	1412	1.07	FR	1355	0.95	SA	1453	0.79	SA	1343	0.91	SU	1419	0.67
	1845	1.98		1937	2.11		1931	2.21		2028	2.14		1921	2.35		2009	2.12
8	0054	0.53	23	0146	0.41	8	0145	0.38	23	0230	0.38	8	0132	0.36	23	0202	0.55
	0726	2.48		0837	2.80		0822	2.94		0907	2.59		0806	3.12		0831	2.45
WE	1335	0.88	TH	1450	0.98	SA	1436	0.92	SU	1517	0.82	SU	1421	0.79	MO	1443	0.70
	1913	2.05		2015	2.10		2013	2.30		2048	2.03		2005	2.51		2032	2.05
9	0121	0.47	24	0224	0.35	9	0228	0.27	24	0248	0.48	9	0215	0.25	24	0224	0.66
	0756	2.65		0912	2.76		0906	3.06		0923	2.41		0845	3.24		0846	2.30
TH	1407	0.88	FR	1527	0.94	SU	1520	0.90	MO	1534	0.89	MO	1501	0.69	TU	1500	0.77
	1944	2.10		2048	2.04	☾	2058	2.35	☾	2103	1.91	☾	2049	2.63	☾	2052	2.00
10	0154	0.39	25	0257	0.36	10	0313	0.24	25	0259	0.60	10	0300	0.26	25	0243	0.79
	0831	2.78		0943	2.63		0950	3.12		0930	2.26		0925	3.24		0857	2.18
FR	1445	0.92	SA	1600	0.97	MO	1607	0.88	TU	1542	0.95	TU	1542	0.65	WE	1510	0.82
	2019	2.14	☾	2113	1.92		2146	2.35		2118	1.84		2135	2.66		2113	2.00
11	0232	0.34	26	0319	0.44	11	0400	0.32	26	0312	0.71	11	0345	0.43	26	0304	0.89
	0915	2.85		1006	2.43		1036	3.07		0939	2.16		1004	3.09		0913	2.10
SA	1528	0.97	SU	1625	1.04	TU	1656	0.89	WE	1551	0.97	WE	1623	0.69	TH	1524	0.84
☾	2100	2.13		2127	1.78		2239	2.30		2142	1.81		2223	2.59		2139	2.05
12	0317	0.32	27	0330	0.54	12	0447	0.52	27	0333	0.82	12	0430	0.73	27	0334	0.97
	1002	2.88		1016	2.23		1123	2.91		0958	2.09		1045	2.80		0937	2.05
SU	1618	1.04	MO	1633	1.11	WE	1746	0.94	TH	1611	0.98	TH	1705	0.83	FR	1547	0.85
	2149	2.08		2135	1.67		2337	2.19		2217	1.80		2318	2.44		2215	2.12
13	0407	0.37	28	0336	0.63	13	0538	0.84	28	0406	0.95	13	0522	1.13	28	0413	1.04
	1056	2.87		1019	2.10		1211	2.66		1029	2.02		1125	2.42		1011	2.00
MO	1716	1.09	TU	1632	1.14	TH	1842	1.04	FR	1644	1.00	FR	1751	1.04	SA	1618	0.88
	2245	1.99		2152	1.60					2308	1.82					2258	2.19
14	0500	0.50	29	0348	0.72	14	0050	2.08	29	0453	1.11	14	0034	2.24	29	0459	1.12
	1154	2.81		1032	2.03		0636	1.23		1114	1.92		0634	1.54		1055	1.93
TU	1823	1.11	WE	1646	1.13	FR	1304	2.35	SA	1728	1.07	SA	1213	2.01	SU	1659	0.95
	2353	1.90		2223	1.53		1958	1.13					1900	1.26		2351	2.21
15	0556	0.71	30	0410	0.84	15	0247	2.04	30	0553	1.24	15	0326	2.19	30	0553	1.24
	1254	2.71		1100	1.96		0831	1.56		1150	1.84		1100	1.61		1150	1.84
WE	1945	1.08	TH	1719	1.14	SA	1420	2.05	SA	1748	1.05	SU	1505	1.71	MO	1748	1.05
				2316	1.46		2142	1.15					2146	1.31			
			31	0444	1.02				31	0056	2.21						
				1144	1.86					0704	1.37						
			FR	1815	1.18					TU	1300	1.76					
											1858	1.16					

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

Caution: Predictions are of secondary quality

FITZROY ISLAND – QUEENSLAND

LAT 16° 55' S LONG 146° 0' E

Times and Heights of High and Low Waters

2020

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0235 0.64	16	0159 0.62	1	0226 0.48	16	0204 0.27	1	0232 0.53	16	0249 0.29	1	0230 0.52	16	0331 0.46
	0813 2.05		0742 2.22		0822 1.94		0809 2.65		0904 2.03		0931 2.82		0911 2.34		1034 2.73
TU	1415 0.24	WE	1350 0.18	TH	1410 0.55	FR	1414 0.33	SU	1459 0.96	MO	1549 1.08	TU	1520 0.94	WE	1712 1.22
	2051 2.54		2020 2.94		2030 2.15		2024 2.93	○	2035 1.75		2115 2.14		2048 1.76		2203 1.79
2	0303 0.63	17	0235 0.52	2	0245 0.54	17	0240 0.23	2	0245 0.58	17	0336 0.49	2	0253 0.51	17	0424 0.59
	0840 1.95		0825 2.38		0846 1.86		0853 2.76		0924 2.10		1034 2.65		0937 2.38		1143 2.56
WE	1439 0.34	TH	1433 0.16	FR	1431 0.72	SA	1500 0.52	MO	1526 0.99	TU	1706 1.30	WE	1547 0.97	TH	1844 1.24
○	2112 2.34	●	2058 2.99	○	2041 1.98	●	2100 2.74	○	2058 1.71	○	2205 1.80	○	2116 1.76	○	2257 1.58
3	0327 0.69	18	0313 0.44	3	0258 0.62	18	0317 0.30	3	0305 0.60	18	0430 0.73	3	0323 0.50	18	0515 0.74
	0900 1.82		0909 2.49		0907 1.82		0940 2.73		0950 2.17		1203 2.46		1013 2.39		1259 2.38
TH	1454 0.51	FR	1517 0.27	SA	1452 0.86	SU	1550 0.81	TU	1557 1.00	WE	1953 1.35	TH	1624 1.03	FR	2015 1.20
	2123 2.13		2136 2.91		2050 1.85		2139 2.42		2128 1.69		2315 1.50		2150 1.73		
4	0339 0.77	19	0352 0.44	4	0306 0.67	19	0358 0.48	4	0332 0.62	19	0543 0.93	4	0400 0.53	19	0000 1.38
	0916 1.70		0956 2.52		0930 1.83		1034 2.58		1025 2.21		1407 2.39		1100 2.37		0600 0.90
FR	1504 0.67	SA	1604 0.51	SU	1518 0.96	MO	1651 1.16	WE	1634 1.03	TH	2145 1.16	FR	1712 1.14	SA	1404 2.19
	2126 1.96		2215 2.69		2108 1.76		2220 2.03		2205 1.66				2236 1.65		2131 1.13
5	0342 0.82	20	0432 0.54	5	0322 0.70	20	0443 0.74	5	0408 0.66	20	0220 1.37	5	0449 0.61	20	0203 1.24
	0935 1.63		1048 2.44		0959 1.88		1152 2.36		1110 2.20		0736 1.02		1201 2.32		0615 1.07
SA	1518 0.81	SU	1655 0.86	MO	1554 1.02	TU	1839 1.45	TH	1720 1.11	FR	1520 2.36	SA	1820 1.25	SU	1459 2.01
	2135 1.86		2255 2.35		2137 1.70		2314 1.64		2252 1.59		2244 1.00		2344 1.54		2231 1.04
6	0352 0.83	21	0515 0.72	6	0348 0.73	21	0546 1.02	6	0454 0.74	21	0348 1.41	6	0550 0.73	21	0353 1.21
	1003 1.61		1152 2.28		1038 1.94		1433 2.29		1209 2.16		0903 1.01		1317 2.33		0534 1.19
SU	1545 0.94	MO	1759 1.26	TU	1638 1.07	WE	2230 1.26	FR	1823 1.22	SA	1611 2.30	SU	2132 1.20	MO	1546 1.86
	2157 1.77		2341 1.96		2219 1.63				2358 1.50		2316 0.88				2301 0.94
7	0415 0.85	22	0608 0.96	7	0425 0.79	22	0308 1.43	7	0557 0.84	22	0440 1.45	7	0117 1.50	22	0804 1.36
	1047 1.62		1349 2.15		1128 1.97		0827 1.13		1328 2.14		0957 0.99		0711 0.85		0954 1.32
MO	1629 1.07	TU	2132 1.48	WE	1731 1.14	TH	1607 2.40	SA	2215 1.23	SU	1647 2.21	MO	1439 2.42	TU	1631 1.77
	2234 1.66				2315 1.55		2325 1.02			○	2333 0.79		2220 0.99	○	2325 0.81
8	0452 0.91	23	0108 1.61	8	0514 0.88	23	0443 1.55	8	0128 1.44	23	0519 1.50	8	0306 1.63	23	0645 1.48
	1148 1.65		0807 1.15		1230 1.97		1002 1.00		0727 0.93		1039 0.98		0852 0.89		1105 1.30
TU	1731 1.20	WE	1620 2.26	TH	1841 1.22	FR	1701 2.47	SU	1508 2.23	MO	1717 2.12	TU	1545 2.54	WE	1718 1.74
	2336 1.54		2341 1.24			○	2354 0.86	○	2300 1.03	○	2350 0.67	○	2252 0.77	○	2352 0.67
9	0547 1.00	24	0436 1.58	9	0028 1.47	24	0519 1.66	9	0328 1.52	24	0556 1.58	9	0426 1.90	24	0645 1.70
	1304 1.70		1022 1.05		0620 0.98		1048 0.85		0933 0.87		1118 0.96		1015 0.87		1202 1.20
WE	1902 1.29	TH	1731 2.44	FR	1348 1.98	SA	1735 2.47	MO	1627 2.43	TU	1746 2.06	WE	1634 2.63	TH	1802 1.77
		○			2230 1.20				2330 0.82				2322 0.57		
10	0100 1.45	25	0021 1.02	10	0156 1.45	25	0009 0.76	10	0451 1.76	25	0014 0.55	10	0521 2.20	25	0021 0.56
	0713 1.08		0537 1.71		0802 1.03		0544 1.72		1048 0.71		0633 1.70		1115 0.84		0709 1.93
TH	1442 1.80	FR	1116 0.85	SA	1534 2.07	SU	1120 0.73	TU	1717 2.64	WE	1200 0.95	TH	1718 2.67	FR	1248 1.07
○	2257 1.15		1811 2.55	○	2318 1.05		1800 2.43		2359 0.60		1818 2.01		2353 0.41		1842 1.81
11	0244 1.46	26	0041 0.87	11	0354 1.52	26	0022 0.65	11	0543 2.06	26	0042 0.44	11	0610 2.49	26	0050 0.49
	1005 1.03		0605 1.82		1019 0.89		0608 1.78		1139 0.58		0710 1.85		1207 0.86		0734 2.14
FR	1631 1.97	SA	1151 0.66	SU	1701 2.28	MO	1149 0.65	WE	1758 2.80	TH	1245 0.92	FR	1801 2.64	SA	1327 0.95
	2336 1.02		1837 2.60		2356 0.90		1824 2.38				1852 1.97				1915 1.84
12	0446 1.57	27	0055 0.75	12	0514 1.71	27	0041 0.54	12	0027 0.40	27	0111 0.38	12	0028 0.30	27	0116 0.47
	1103 0.87		0629 1.92		1119 0.68		0637 1.85		0626 2.37		0745 2.00		0658 2.72		0758 2.29
SA	1734 2.17	SU	1220 0.49	MO	1754 2.52	TU	1219 0.62	TH	1224 0.52	FR	1328 0.90	SA	1300 0.91	SU	1359 0.87
			1900 2.60				1848 2.31		1835 2.87		1924 1.91		1845 2.54		1939 1.85
13	0014 0.92	28	0112 0.63	13	0028 0.73	28	0105 0.43	13	0058 0.25	28	0137 0.38	13	0106 0.25	28	0137 0.49
	0539 1.71		0655 1.99		0602 1.94		0710 1.90		0709 2.64		0815 2.13		0746 2.87		0816 2.38
SU	1147 0.68	MO	1248 0.38	TU	1205 0.48	WE	1252 0.63	FR	1310 0.54	SA	1406 0.89	SU	1355 0.98	MO	1423 0.86
	1822 2.39		1924 2.57		1834 2.75		1915 2.22		1913 2.84		1949 1.84		1932 2.40		1956 1.84
14	0048 0.83	29	0134 0.53	14	0059 0.56	29	0131 0.38	14	0131 0.16	29	0159 0.43	14	0150 0.27	29	0156 0.50
	0620 1.87		0723 2.02		0645 2.20		0745 1.95		0753 2.82		0837 2.21		0838 2.92		0833 2.45
MO	1229 0.48	TU	1317 0.36	WE	1247 0.33	TH	1328 0.70	SA	1358 0.65	SU	1436 0.90	MO	1454 1.07	TU	1443 0.88
	1903 2.60		1949 2.48		1912 2.92		1941 2.10		1951 2.70		2009 1.78		2021 2.22		2014 1.86
15	0123 0.73	30	0200 0.48	15	0130 0.39	30	0158 0.39	15	0208 0.17	30	0214 0.49	15	0239 0.34	30	0217 0.47
	0701 2.04		0753 2.00		0727 2.45		0817 1.98		0840 2.89		0853 2.27		0933 2.86		0856 2.50
TU	1309 0.30	WE	1345 0.42	TH	1330 0.27	FR	1401 0.79	SU	1449 0.85	MO	1459 0.92	TU	1558 1.16	WE	1506 0.93
	1943 2.80		2012 2.34		1947 2.99		2002 1.96	●	2031 2.46	○	2027 1.75	●	2111 2.01	○	2036 1.88
				31	0218 0.45										
					0845 2.00										
					SA 1432 0.89										
					2018 1.83										
														31	0244 0.43
															0927 2.54
															TH 1537 0.99
															2106 1.88

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols