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GLADSTONE – QUEENSLAND

LAT 23° 50' S LONG 151° 15' E

Times and Heights of High and Low Waters

2023

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0515 3.59		16 0400 3.29		1 0012 1.46		16 0558 3.86		1 0522 3.49		16 0419 3.59		1 0024 1.63		16 0622 4.17	
1129 1.58		1020 1.81		0646 3.83		1231 1.37		1211 1.73		1109 1.61		0633 3.74		1250 0.82	
SU 1723 3.35		MO 1600 3.25		WE 1315 1.47		TH 1824 3.23		WE 1809 2.92		TH 1700 2.99		SA 1259 1.34		SU 1855 3.77	
2341 1.16		2226 1.33		1913 3.16				2359 1.72		2245 1.58		1910 3.36			
2 0614 3.78		17 0514 3.56		2 0106 1.35		17 0012 1.23		2 0624 3.69		17 0544 3.88		2 0102 1.41		17 0057 1.00	
1230 1.47		1135 1.60		0730 3.99		0659 4.20		1258 1.50		1221 1.26		0711 3.91		0712 4.31	
MO 1824 3.29		TU 1715 3.25		TH 1356 1.31		FR 1330 1.04		TH 1901 3.15		FR 1819 3.30		SU 1330 1.18		MO 1334 0.61	
		2327 1.18		1957 3.28		1925 3.48						1941 3.55		1939 4.03	
3 0031 1.11		18 0615 3.88		3 0148 1.23		18 0120 0.97		3 0055 1.52		18 0009 1.30		3 0135 1.22		18 0145 0.79	
0702 3.96		1240 1.34		0808 4.10		0751 4.49		0709 3.88		0645 4.21		0743 4.03		0754 4.34	
TU 1322 1.34		WE 1828 3.32		FR 1431 1.21		SA 1420 0.75		FR 1334 1.32		SA 1315 0.92		MO 1358 1.03		TU 1414 0.49	
1917 3.28				2034 3.38		2016 3.72		1940 3.35		1915 3.63		2010 3.71		2019 4.22	
4 0115 1.07		19 0026 1.01		4 0223 1.13		19 0215 0.70		4 0134 1.33		19 0114 0.98		4 0207 1.06		19 0229 0.68	
0744 4.08		0710 4.20		0842 4.17		0839 4.70		0746 4.03		0736 4.46		0814 4.11		0833 4.29	
WE 1405 1.24		TH 1338 1.07		SA 1503 1.13		SU 1505 0.54		SA 1406 1.19		SU 1400 0.65		TU 1427 0.90		WE 1451 0.45	
2002 3.29		1930 3.45		2106 3.45		2102 3.92		2014 3.49		2001 3.90		2038 3.86		2058 4.36	
5 0154 1.04		20 0124 0.84		5 0253 1.05		20 0303 0.50		5 0206 1.17		20 0203 0.71		5 0239 0.94		20 0309 0.66	
0821 4.16		0800 4.46		0912 4.22		0923 4.80		0818 4.14		0820 4.61		0844 4.13		0911 4.15	
TH 1445 1.17		FR 1430 0.82		SU 1532 1.08		MO 1547 0.41		SU 1435 1.09		MO 1443 0.47		WE 1456 0.79		TH 1526 0.50	
2043 3.31		2024 3.59		2134 3.50		● 2145 4.07		2043 3.60		2043 4.12		2107 3.99		● 2136 4.41	
6 0228 1.02		21 0219 0.68		6 0321 0.98		21 0347 0.42		6 0235 1.03		21 0248 0.53		6 0312 0.87		21 0349 0.74	
0855 4.19		0849 4.65		0941 4.24		1005 4.79		0847 4.21		0900 4.64		0915 4.10		0949 3.94	
FR 1520 1.13		SA 1520 0.63		MO 1600 1.04		TU 1629 0.39		MO 1503 0.99		TU 1521 0.38		TH 1526 0.73		FR 1559 0.64	
2118 3.31		2115 3.71		○ 2200 3.54		2229 4.15		2109 3.70		2123 4.27		○ 2138 4.09		2214 4.37	
7 0258 1.02		22 0311 0.55		7 0349 0.95		22 0430 0.48		7 0303 0.93		22 0330 0.47		7 0346 0.86		22 0428 0.91	
0928 4.18		0937 4.77		1010 4.24		1046 4.64		0915 4.25		0939 4.56		0945 4.00		1027 3.66	
SA 1553 1.12		SU 1607 0.51		TU 1630 1.01		WE 1707 0.49		TU 1531 0.91		WE 1559 0.39		FR 1555 0.74		SA 1628 0.86	
○ 2150 3.30		● 2202 3.81		2228 3.57		2310 4.14		○ 2135 3.79		● 2202 4.35		2209 4.14		2251 4.23	
8 0327 1.03		23 0400 0.49		8 0419 0.97		23 0510 0.68		8 0333 0.87		23 0409 0.56		8 0421 0.93		23 0505 1.14	
0959 4.15		1025 4.78		1040 4.18		1127 4.36		0944 4.24		1017 4.36		1017 3.83		1103 3.35	
SU 1624 1.14		MO 1653 0.48		WE 1659 1.02		TH 1745 0.70		WE 1600 0.86		TH 1633 0.52		SA 1624 0.83		SU 1650 1.13	
2219 3.28		2249 3.85		2257 3.58		2352 4.03		2203 3.86		2242 4.32		2243 4.11		2329 4.02	
9 0355 1.06		24 0445 0.55		9 0449 1.07		24 0549 1.00		9 0404 0.89		24 0447 0.76		9 0459 1.08		24 0545 1.40	
1030 4.11		1112 4.68		1110 4.07		1206 3.98		1013 4.17		1055 4.05		1050 3.60		1142 3.05	
MO 1655 1.16		TU 1737 0.56		TH 1729 1.08		FR 1820 0.98		TH 1628 0.86		FR 1706 0.76		SU 1651 0.99		MO 1707 1.40	
2248 3.26		2336 3.83		2329 3.55				2233 3.89		2320 4.20		2320 4.02			
10 0426 1.12		25 0530 0.73		10 0521 1.22		25 0036 3.85		10 0436 0.98		25 0526 1.07		10 0539 1.28		25 0009 3.77	
1104 4.04		1159 4.47		1142 3.90		0630 1.38		1042 4.02		1131 3.67		1129 3.34		0629 1.65	
TU 1727 1.20		WE 1820 0.72		FR 1759 1.17		SA 1246 3.57		FR 1655 0.93		SA 1734 1.05		MO 1719 1.19		TU 1226 2.79	
2319 3.23						1855 1.28		2304 3.87						1731 1.67	
11 0459 1.22		26 0024 3.75		11 0003 3.49		26 0124 3.64		11 0509 1.14		26 0000 3.99		11 0004 3.88		26 0058 3.53	
1139 3.94		0615 1.01		0555 1.43		0723 1.74		1112 3.81		0604 1.41		0631 1.50		0732 1.83	
WE 1800 1.26		TH 1244 4.16		SA 1215 3.68		SU 1333 3.17		SA 1722 1.06		SU 1208 3.28		TU 1220 3.08		WE 1332 2.61	
2355 3.19		1904 0.94		1830 1.29		1937 1.57		2338 3.80		1758 1.37		1758 1.42		1823 1.94	
12 0533 1.38		27 0114 3.63		12 0045 3.42		27 0226 3.46		12 0544 1.35		27 0043 3.73		12 0102 3.71		27 0205 3.36	
1217 3.81		0704 1.35		0638 1.66		0852 1.99		1144 3.55		0651 1.73		0747 1.66		0905 1.86	
TH 1837 1.34		FR 1331 3.80		SU 1257 3.43		MO 1443 2.85		SU 1748 1.22		MO 1253 2.92		WE 1335 2.88		TH 1510 2.58	
		1951 1.18		1910 1.42		● 2047 1.79				1825 1.68		1910 1.66		2058 2.07	
13 0037 3.14		28 0211 3.51		13 0145 3.36		28 0353 3.38		13 0017 3.69		28 0137 3.48		13 0227 3.61		28 0328 3.32	
0615 1.56		0806 1.67		0750 1.87		1053 1.95		0627 1.59		0812 1.97		0924 1.63		1029 1.75	
FR 1300 3.65		SA 1424 3.45		MO 1357 3.19		TU 1639 2.75		MO 1226 3.27		TU 1405 2.65		TH 1516 2.87		FR 1654 2.77	
1920 1.40		2045 1.38		2012 1.54		2225 1.85		1822 1.41		1932 1.96		● 2104 1.72		● 2232 1.94	
14 0130 3.10		29 0318 3.44		14 0309 3.37		29 0258 3.32		14 0112 3.56		29 0258 3.32		14 0403 3.70		29 0444 3.42	
0712 1.75		0934 1.86		0946 1.90		1015 1.96		0739 1.81		1015 1.96		1052 1.40		1125 1.56	
SA 1349 3.48		SU 1530 3.15		TU 1520 3.03		2138 1.55		TU 1330 3.00		WE 1615 2.62		FR 1654 3.10		SA 1748 3.03	
2013 1.44		● 2148 1.50		○ 2138 1.55				1922 1.62		● 2153 2.04		2239 1.55		2332 1.73	
15 0242 3.14		30 0438 3.48		15 0442 3.55		30 0438 3.36		15 0236 3.48		30 0438 3.36		15 0522 3.94		30 0538 3.58	
0842 1.88		1109 1.83		1118 1.69		1140 1.75		0931 1.84		1140 1.75		1159 1.09		1205 1.36	
SU 1449 3.34		MO 1656 3.00		WE 1659 3.04		2258 1.44		WE 1509 2.86		TH 1747 2.86		SA 1802 3.45		SU 1826 3.29	
● 2118 1.42		2300 1.53						● 2110 1.71		2329 1.87		2358 1.27			
		31 0550 3.64						31 0546 3.54							
		1222 1.66						1225 1.53							
		TU 1815 3.04						FR 1834 3.13							

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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

GLADSTONE – QUEENSLAND

LAT 23° 50' S LONG 151° 15' E

Times and Heights of High and Low Waters

2023

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0403	0.14	16 0342	0.67	1 0410	0.22	16 0334	0.60	1 0440	0.91	16 0408	0.82	1 0437	1.24	16 0450	0.88
1002	4.01	0947	3.66	1018	4.24	0951	3.94	1117	3.99	1048	4.06	1135	3.85	1132	4.27
FR 1606	0.25	SA 1549	0.77	SU 1629	0.51	MO 1604	0.86	WE 1737	1.20	TH 1719	1.07	FR 1803	1.36	SA 1808	0.93
2220	4.56	2156	3.95	2232	3.96	2159	3.60	2332	2.97	2304	3.13	2358	2.85	2359	3.28
2 0443	0.19	17 0408	0.68	2 0445	0.45	17 0401	0.69	2 0502	1.22	17 0445	1.01	2 0504	1.45	17 0543	1.05
1046	4.05	1017	3.68	1101	4.13	1024	3.90	1202	3.73	1136	3.94	1219	3.66	1227	4.16
SA 1648	0.41	SU 1621	0.87	MO 1710	0.80	TU 1641	0.99	TH 1826	1.46	FR 1813	1.20	SA 1848	1.49	SU 1901	1.01
2301	4.30	2224	3.79	2313	3.57	2230	3.39	2358	2.98	2358	2.98				
3 0521	0.37	18 0434	0.75	3 0517	0.76	18 0428	0.84	3 0022	2.70	18 0530	1.22	3 0045	2.74	18 0058	3.23
1130	3.98	1048	3.66	1145	3.93	1100	3.82	0525	1.51	1234	3.81	0547	1.65	0642	1.23
SU 1730	0.70	MO 1653	1.02	TU 1753	1.15	WE 1720	1.18	FR 1256	3.49	SA 1915	1.29	SU 1309	3.51	MO 1326	4.03
2343	3.92	2251	3.56	2354	3.15	2304	3.15	1930	1.64			1940	1.58	1959	1.06
4 0559	0.65	19 0500	0.88	4 0547	1.11	19 0455	1.03	4 0127	2.52	19 0105	2.88	4 0143	2.68	19 0203	3.24
1216	3.83	1121	3.58	1233	3.67	1142	3.68	0620	1.79	0642	1.42	0708	1.84	0751	1.38
MO 1815	1.08	TU 1727	1.23	WE 1845	1.49	TH 1808	1.38	SA 1401	3.32	SU 1345	3.74	MO 1405	3.41	TU 1429	3.89
		2321	3.30	2350	2.91	2350	2.91	2050	1.70	2027	1.29	2041	1.59	2100	1.08
5 0025	3.47	20 0524	1.05	5 0044	2.77	20 0529	1.26	5 0258	2.50	20 0228	2.91	5 0256	2.72	20 0315	3.33
0636	0.97	1159	3.47	0618	1.46	1237	3.54	0858	1.89	0815	1.50	0857	1.89	0909	1.48
TU 1307	3.63	WE 1807	1.46	TH 1332	3.42	FR 1915	1.54	SU 1517	3.28	MO 1500	3.75	TU 1504	3.36	WE 1531	3.76
1907	1.46	2357	3.03	2004	1.73			2211	1.61	2141	1.17	2144	1.53	2203	1.05
6 0114	3.04	21 0553	1.25	6 0200	2.50	21 0059	2.70	6 0434	2.68	21 0349	3.10	6 0415	2.88	21 0425	3.50
0720	1.30	1250	3.35	0740	1.75	0630	1.50	1019	1.77	0940	1.42	1014	1.81	1030	1.47
WE 1409	3.43	TH 1909	1.68	FR 1451	3.27	SA 1354	3.45	MO 1629	3.36	TU 1611	3.82	WE 1604	3.36	TH 1636	3.63
2030	1.74			2157	1.74	2045	1.55	2311	1.43	2247	0.98	2239	1.39	2304	0.99
7 0224	2.69	22 0056	2.76	7 0357	2.47	22 0236	2.66	7 0532	2.94	22 0459	3.39	7 0516	3.12	22 0530	3.74
0832	1.54	0645	1.46	0948	1.79	0826	1.59	1118	1.58	1056	1.26	1113	1.67	1143	1.37
TH 1530	3.32	FR 1406	3.27	SA 1621	3.30	SU 1526	3.53	TU 1723	3.48	WE 1714	3.89	TH 1700	3.38	FR 1740	3.53
2229	1.74	2054	1.74	2324	1.53	2215	1.34	2352	1.24	2345	0.78	2326	1.23		
8 0415	2.57	23 0233	2.61	8 0528	2.72	23 0415	2.87	8 0613	3.21	23 0557	3.71	8 0601	3.40	23 0000	0.92
1009	1.61	0834	1.57	1112	1.62	1001	1.43	1203	1.39	1201	1.08	1202	1.50	0628	3.97
FR 1659	3.40	SA 1545	3.36	SU 1729	3.46	MO 1645	3.76	WE 1806	3.60	TH 1809	3.91	FR 1753	3.42	SA 1244	1.25
2354	1.51	2238	1.53	2325	1.03	2325	1.03							1840	3.45
9 0549	2.74	24 0427	2.73	9 0011	1.31	24 0528	3.23	9 0027	1.06	24 0033	0.62	9 0006	1.06	24 0050	0.87
1138	1.49	1012	1.43	0616	3.00	1118	1.16	0647	3.45	0646	3.98	0641	3.67	0716	4.15
SA 1806	3.58	SU 1710	3.65	MO 1207	1.39	TU 1747	4.00	TH 1243	1.22	FR 1256	0.93	SA 1248	1.32	SU 1337	1.13
		2352	1.17	1817	3.64			1844	3.68	1858	3.86	1841	3.45	1933	3.41
10 0044	1.27	25 0547	3.05	10 0045	1.12	25 0019	0.72	10 0058	0.90	25 0117	0.53	10 0045	0.91	25 0136	0.84
0644	2.99	1131	1.16	0654	3.24	0622	3.58	0718	3.66	0730	4.19	0719	3.91	0800	4.27
SU 1237	1.29	MO 1814	3.99	TU 1246	1.19	WE 1222	0.89	FR 1319	1.08	SA 1345	0.84	SU 1331	1.16	MO 1425	1.04
1854	3.77			1856	3.79	1839	4.17	1920	3.72	1944	3.77	1926	3.46	2021	3.38
11 0121	1.08	26 0046	0.81	11 0116	0.97	26 0105	0.48	11 0129	0.76	26 0157	0.50	11 0123	0.80	26 0217	0.85
0724	3.20	0644	3.40	0726	3.43	0709	3.89	0749	3.85	0812	4.32	0757	4.11	0842	4.32
MO 1318	1.11	TU 1239	0.84	WE 1320	1.03	TH 1315	0.68	SA 1356	0.97	SU 1431	0.80	MO 1415	1.02	TU 1509	1.00
1932	3.91	1906	4.28	1929	3.89	1924	4.23	1955	3.71	2028	3.65	2009	3.46	2105	3.35
12 0153	0.96	27 0133	0.50	12 0144	0.84	27 0147	0.31	12 0200	0.66	27 0234	0.54	12 0201	0.72	27 0256	0.88
0758	3.35	0730	3.70	0755	3.58	0751	4.12	0822	4.01	0852	4.38	0835	4.25	0921	4.30
TU 1352	0.96	WE 1333	0.57	TH 1352	0.91	FR 1401	0.54	SU 1433	0.89	MO 1515	0.82	TU 1459	0.92	WE 1549	1.01
2005	4.00	1951	4.46	1959	3.94	2006	4.19	2030	3.66	2111	3.51	2051	3.44	2145	3.31
13 0222	0.86	28 0215	0.27	13 0211	0.72	28 0226	0.24	13 0231	0.60	28 0310	0.65	13 0241	0.68	28 0331	0.96
0828	3.45	0814	3.94	0822	3.71	0831	4.28	0855	4.11	0933	4.34	0915	4.34	0959	4.24
WE 1422	0.86	TH 1420	0.37	FR 1424	0.82	SA 1445	0.50	MO 1512	0.86	TU 1559	0.89	WE 1544	0.86	TH 1627	1.06
2034	4.05	2032	4.51	2029	3.94	2046	4.06	2105	3.56	2153	3.34	2133	3.42	2223	3.26
14 0249	0.78	29 0256	0.14	14 0238	0.63	29 0302	0.27	14 0303	0.61	29 0344	0.82	14 0321	0.70	29 0402	1.05
0855	3.53	0856	4.12	0850	3.82	0912	4.36	0930	4.16	1014	4.23	0957	4.37	1034	4.13
TH 1450	0.78	FR 1504	0.28	SA 1456	0.78	SU 1529	0.55	TU 1552	0.88	WE 1641	1.03	TH 1630	0.84	FR 1702	1.14
2101	4.07	2113	4.45	2058	3.88	2127	3.86	2142	3.44	2235	3.17	2218	3.38	2257	3.19
15 0315	0.72	30 0333	0.12	15 0306	0.59	30 0337	0.39	15 0335	0.69	30 0413	1.02	15 0404	0.76	30 0430	1.16
0920	3.60	0937	4.23	0920	3.90	0953	4.34	1007	4.14	1054	4.05	1043	4.34	1109	4.02
FR 1519	0.75	SA 1546	0.33	SU 1530	0.79	MO 1611	0.70	WE 1633	0.95	TH 1722	1.19	FR 1718	0.87	SA 1735	1.23
2129	4.04	2152	4.26	2129	3.77	2208	3.59	2220	3.29	2316	3.00	2306	3.33	2330	3.13
				31 0411	0.62									31 0458	1.29
				1034	4.21									1145	3.89
				TU 1653	0.93									SU 1808	1.32
				2250	3.28										

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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