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SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' E

Times and Heights of High and Low Waters

2021

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0505 0.67		16 0040 2.62		1 0045 2.77		16 0121 2.74		1 0530 0.58		16 0010 3.09		1 0101 3.55		16 0041 3.15	
1205 3.66		0616 0.75		0626 0.77		0700 1.26		1204 3.84		0558 1.12		0714 1.08		0656 1.54	
FR 1836 1.14		SA 1300 3.68		MO 1308 3.67		TU 1323 3.07		MO 1818 0.71		TU 1212 3.12		TH 1309 2.94		FR 1212 2.38	
		1944 1.01		1935 0.95		1955 1.22				1821 1.03		1910 0.79		1803 1.18	
2 0007 2.41		17 0126 2.54		2 0136 2.76		17 0206 2.66		2 0030 3.19		17 0041 3.02		2 0157 3.46		17 0117 3.03	
0545 0.75		0657 0.98		0716 0.98		0746 1.52		0617 0.77		0631 1.34		0830 1.28		0750 1.66	
SA 1245 3.61		SU 1339 3.43		TU 1352 3.45		WE 1359 2.78		TU 1244 3.59		WE 1234 2.85		FR 1409 2.58		SA 1246 2.17	
1921 1.14		2031 1.09		2026 0.96		2041 1.33		1859 0.77		1845 1.16		2009 1.01		1831 1.34	
3 0059 2.39		18 0216 2.48		3 0237 2.78		18 0309 2.61		3 0117 3.17		18 0115 2.92		3 0315 3.37		18 0208 2.92	
0633 0.87		0742 1.23		0821 1.23		0856 1.75		0711 1.03		0713 1.56		1011 1.31		0915 1.71	
SU 1330 3.52		MO 1422 3.18		WE 1445 3.18		TH 1452 2.49		WE 1327 3.26		TH 1258 2.58		SA 1551 2.37		SU 1409 2.01	
2014 1.11		2124 1.14		2127 0.96		2145 1.40		1943 0.87		1912 1.31		2136 1.17		1936 1.51	
4 0157 2.39		19 0321 2.47		4 0357 2.86		19 0439 2.65		4 0214 3.13		19 0200 2.81		4 0447 3.41		19 0327 2.88	
0730 1.03		0841 1.47		0949 1.42		1057 1.82		0818 1.30		0814 1.75		1145 1.14		1105 1.59	
MO 1421 3.42		TU 1515 2.93		TH 1600 2.93		FR 1629 2.31		TH 1419 2.91		FR 1333 2.31		SU 1733 2.45		MO 1618 2.01	
2114 1.04		2220 1.15		2238 0.92		2301 1.39		2041 1.00		1955 1.47		☉ 2315 1.15		2150 1.57	
5 0308 2.46		20 0436 2.54		5 0525 3.08		20 0604 2.83		5 0331 3.13		20 0305 2.73		5 0608 3.57		20 0500 2.99	
0840 1.20		1007 1.64		1134 1.42		1248 1.67		0956 1.45		1000 1.84		1257 0.88		1211 1.36	
TU 1522 3.30		WE 1623 2.74		FR 1728 2.79		SA 1807 2.31		FR 1545 2.61		SA 1459 2.08		MO 1852 2.70		TU 1751 2.24	
2217 0.93		2316 1.11		☉ 2348 0.83		☉		2202 1.08		2122 1.59				☉ 2322 1.41	
6 0430 2.63		21 0551 2.71		6 0642 3.39		21 0008 1.29		6 0506 3.26		21 0447 2.78		6 0035 1.01		21 0606 3.23	
1007 1.30		1145 1.66		1309 1.24		0703 3.08		1147 1.36		1215 1.68		0713 3.74		1257 1.10	
WE 1632 3.19		TH 1735 2.64		SA 1849 2.78		SU 1343 1.44		SA 1731 2.54		SU 1724 2.09		TU 1350 0.68		WE 1849 2.53	
☉ 2318 0.77		☉				1914 2.42		☉ 2330 1.03		2303 1.54		1949 2.96			
7 0547 2.92		22 0010 1.04		7 0055 0.70		22 0100 1.14		7 0629 3.51		22 0609 2.98		7 0136 0.85		22 0025 1.18	
1134 1.30		0653 2.95		0745 3.71		0747 3.32		1313 1.09		1310 1.43		0803 3.83		0659 3.47	
TH 1743 3.12		FR 1306 1.54		SU 1416 1.00		MO 1421 1.25		SU 1858 2.67		MO 1845 2.29		WE 1433 0.58		TH 1337 0.87	
		1841 2.60		1957 2.83		1957 2.55				☉		2034 3.13		1936 2.82	
8 0015 0.61		23 0056 0.94		8 0153 0.58		23 0143 0.97		8 0048 0.89		23 0015 1.35		8 0223 0.77		23 0116 0.95	
0656 3.26		0740 3.19		0837 3.94		0825 3.54		0733 3.77		0703 3.25		0845 3.82		0745 3.65	
FR 1258 1.19		SA 1400 1.38		MO 1509 0.83		TU 1455 1.10		MO 1412 0.83		TU 1346 1.20		TH 1509 0.57		FR 1414 0.67	
1849 3.05		1933 2.61		2051 2.89		2033 2.68		2000 2.86		1930 2.53		2113 3.24		2019 3.10	
9 0108 0.48		24 0136 0.85		9 0242 0.49		24 0220 0.80		9 0149 0.74		24 0107 1.11		9 0300 0.75		24 0202 0.77	
0754 3.60		0819 3.40		0923 4.08		0901 3.72		0826 3.94		0746 3.51		0921 3.73		0827 3.76	
SA 1409 1.03		SU 1443 1.24		TU 1553 0.74		WE 1527 0.98		TU 1458 0.69		WE 1420 1.00		FR 1539 0.61		SA 1449 0.51	
1951 2.99		2015 2.62		2137 2.93		2107 2.79		2049 3.01		2008 2.75		2145 3.29		2101 3.35	
10 0158 0.38		25 0212 0.77		10 0324 0.44		25 0255 0.65		10 0236 0.63		25 0150 0.88		10 0334 0.79		25 0247 0.66	
0845 3.87		0855 3.56		1004 4.13		0936 3.87		0909 4.01		0827 3.72		0953 3.60		0909 3.78	
SU 1506 0.89		MO 1519 1.14		WE 1632 0.72		TH 1559 0.89		WE 1537 0.64		TH 1453 0.84		SA 1606 0.66		SU 1523 0.38	
2047 2.93		2051 2.63		2218 2.95		2143 2.91		2130 3.09		2045 2.95		2216 3.33		2145 3.58	
11 0244 0.32		26 0245 0.70		11 0403 0.45		26 0330 0.53		11 0315 0.59		26 0230 0.69		11 0405 0.86		26 0335 0.61	
0931 4.06		0929 3.69		1043 4.09		1012 3.98		0947 3.98		0904 3.88		1021 3.45		0951 3.70	
MO 1557 0.79		TU 1553 1.08		TH 1708 0.75		FR 1631 0.81		TH 1610 0.67		FR 1526 0.70		SU 1630 0.70		MO 1600 0.29	
2137 2.88		2124 2.65		2257 2.95		2220 3.02		2205 3.14		2123 3.14		2245 3.35		2228 3.78	
12 0329 0.30		27 0315 0.63		12 0441 0.50		27 0406 0.46		12 0350 0.60		27 0308 0.56		12 0437 0.96		27 0425 0.62	
1015 4.16		1002 3.79		1119 3.98		1049 4.03		1021 3.90		0942 3.96		1047 3.26		1034 3.53	
TU 1644 0.75		WE 1626 1.04		FR 1743 0.82		SA 1706 0.74		FR 1640 0.72		SA 1559 0.58		MO 1653 0.76		TU 1637 0.27	
2225 2.82		2158 2.67		☉ 2333 2.93		☉ 2301 3.11		2238 3.16		2203 3.32		☉ 2314 3.34		☉ 2313 3.90	
13 0413 0.32		28 0347 0.57		13 0515 0.62		28 0447 0.47		13 0423 0.66		28 0349 0.50		13 0508 1.08		28 0518 0.71	
1059 4.16		1036 3.86		1153 3.81		1127 3.99		1052 3.76		1020 3.96		1112 3.05		1120 3.27	
WE 1729 0.76		TH 1700 1.00		SA 1816 0.91		SU 1741 0.70		SA 1707 0.78		SU 1632 0.49		TU 1715 0.83		WE 1718 0.34	
☉ 2311 2.76		2234 2.71				2345 3.17		☉ 2309 3.16		2245 3.47		2343 3.31		2359 3.92	
14 0455 0.40		29 0421 0.52		14 0009 2.88		29 0434 0.52		14 0455 0.78		29 0434 0.52		14 0541 1.23		29 0615 0.86	
1141 4.07		1112 3.91		0549 0.80		1120 3.59		1120 3.59		1100 3.85		1134 2.82		1208 2.96	
TH 1814 0.82		FR 1734 0.96		SU 1224 3.59		1848 1.00		SU 1733 0.85		MO 1708 0.46		WE 1733 0.94		TH 1801 0.49	
2356 2.69		☉ 2315 2.75						2340 3.13		☉ 2329 3.57					
15 0536 0.55		30 0500 0.53		15 0044 2.82		30 0522 0.64		15 0526 0.93		30 0522 0.64		15 0011 3.24		30 0048 3.84	
1221 3.90		1149 3.91		0623 1.02		1141 3.63		1147 3.37		1141 3.63		0615 1.39		0720 1.01	
FR 1859 0.91		SA 1812 0.94		MO 1253 3.34		1919 1.11		MO 1758 0.93		TU 1745 0.49		TH 1153 2.59		FR 1301 2.64	
		2359 2.77									1748 1.05		1850 0.72		
		31 0541 0.61								31 0014 3.60					
		1228 3.83								0615 0.84					
		SU 1852 0.93								WE 1222 3.31					
										1825 0.61					

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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

SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' E

Times and Heights of High and Low Waters

2021

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0145 3.69		16 0055 3.21		1 0346 3.47		16 0215 3.25		1 0401 3.15		16 0239 3.20		1 0514 2.45		16 0440 2.55	
0840 1.11		0736 1.50		1043 0.83		0914 1.18		1052 0.81		0929 0.89		1144 0.94		1103 0.75	
SA 1412 2.39		SU 1245 2.13		TU 1640 2.49		WE 1451 2.23		TH 1702 2.60		FR 1536 2.53		SU 1832 2.84		MO 1800 3.14	
1951 0.97		1815 1.17		2214 1.17		2021 1.18		2243 1.33		2115 1.21		☉		☉	
2 0258 3.54		17 0140 3.12		2 0455 3.38		17 0315 3.21		2 0503 2.98		17 0342 3.05		2 0055 1.41		17 0030 1.16	
1005 1.07		0842 1.50		1142 0.74		1016 1.03		1145 0.77		1030 0.78		0628 2.38		0609 2.52	
SU 1550 2.32		MO 1354 2.05		WE 1748 2.68		TH 1612 2.38		FR 1809 2.77		SA 1657 2.73		MO 1237 0.87		TU 1214 0.63	
2116 1.15		1916 1.31		☉ 2330 1.19		2145 1.24		☉ 2245 1.28		☉ 2245 1.28		1926 3.06		1911 3.46	
3 0422 3.49		18 0243 3.06		3 0558 3.32		18 0424 3.21		3 0001 1.36		18 0455 2.92		3 0155 1.24		18 0146 0.89	
1120 0.93		1001 1.40		1234 0.65		1115 0.84		0605 2.85		1130 0.64		0727 2.39		0725 2.59	
MO 1715 2.47		TU 1526 2.08		TH 1850 2.90		FR 1727 2.63		SA 1233 0.71		SU 1813 3.03		TU 1322 0.80		WE 1319 0.49	
2251 1.18		2053 1.40		☉ 2307 1.21		☉ 2307 1.21		1907 2.98				2008 3.26		2009 3.74	
4 0537 3.53		19 0400 3.11		4 0038 1.16		19 0528 3.22		4 0111 1.30		19 0015 1.21		4 0238 1.08		19 0243 0.67	
1224 0.76		1109 1.21		0652 3.25		1207 0.64		0700 2.76		0607 2.83		0812 2.42		0825 2.68	
TU 1827 2.72		WE 1656 2.27		FR 1318 0.59		SA 1833 2.95		SU 1316 0.67		MO 1228 0.51		WE 1401 0.72		TH 1415 0.37	
☉		2230 1.34		1940 3.10				1955 3.18		1919 3.37		2045 3.41		2059 3.93	
5 0009 1.09		20 0512 3.24		5 0135 1.12		20 0020 1.12		5 0206 1.21		20 0137 1.04		5 0314 0.99		20 0330 0.53	
0641 3.58		1203 0.97		0738 3.16		0627 3.21		0747 2.68		0715 2.78		0848 2.44		0915 2.76	
WE 1316 0.62		TH 1804 2.57		SA 1357 0.56		SU 1256 0.46		MO 1355 0.63		TU 1323 0.39		TH 1435 0.65		FR 1501 0.28	
1924 2.98		☉ 2343 1.19		2022 3.26		1933 3.29		2034 3.34		2016 3.68		2118 3.51		2143 4.01	
6 0112 0.98		21 0611 3.39		6 0222 1.10		21 0130 1.00		6 0252 1.12		21 0241 0.84		6 0346 0.93		21 0412 0.48	
0732 3.59		1250 0.73		0817 3.04		0724 3.15		0829 2.60		0818 2.76		0920 2.46		1000 2.82	
TH 1400 0.54		FR 1902 2.89		SU 1429 0.56		MO 1342 0.33		TU 1428 0.62		WE 1415 0.29		FR 1507 0.58		SA 1544 0.25	
2010 3.16				2059 3.39		2027 3.61		2109 3.46		2107 3.92		2151 3.59		2223 4.00	
7 0200 0.93		22 0044 1.02		7 0303 1.09		22 0233 0.88		7 0330 1.07		22 0334 0.69		7 0416 0.90		22 0449 0.49	
0815 3.52		0702 3.49		0852 2.90		0820 3.06		0904 2.53		0915 2.74		0951 2.49		1041 2.85	
FR 1435 0.54		SA 1332 0.53		MO 1458 0.57		TU 1427 0.23		WE 1459 0.62		TH 1505 0.22		SA 1538 0.52		SU 1624 0.29	
2049 3.29		1954 3.20		2131 3.48		2115 3.88		2142 3.53		2153 4.08		2224 3.65		☉ 2301 3.91	
8 0241 0.93		23 0140 0.88		8 0341 1.09		23 0330 0.77		8 0406 1.04		23 0423 0.59		8 0447 0.87		23 0526 0.54	
0850 3.40		0750 3.51		0924 2.76		0915 2.95		0937 2.46		1005 2.74		1024 2.54		1120 2.85	
SA 1505 0.56		SU 1412 0.36		TU 1524 0.60		WE 1513 0.17		TH 1527 0.62		FR 1552 0.19		SU 1610 0.47		MO 1703 0.39	
2123 3.37		2042 3.50		2202 3.53		2202 4.08		2214 3.56		2238 4.14		☉ 2257 3.69		2338 3.74	
9 0317 0.97		24 0234 0.78		9 0416 1.11		24 0425 0.68		9 0439 1.04		24 0509 0.56		9 0519 0.84		24 0601 0.62	
0922 3.25		0838 3.45		0953 2.62		1008 2.85		1007 2.41		1053 2.73		1100 2.58		1159 2.82	
SU 1531 0.59		MO 1450 0.24		WE 1549 0.65		TH 1600 0.16		FR 1556 0.62		SA 1638 0.22		MO 1645 0.46		TU 1741 0.58	
2154 3.43		2128 3.77		2232 3.54		2248 4.18		2245 3.58		☉ 2322 4.10		2331 3.68			
10 0351 1.02		25 0329 0.72		10 0451 1.14		25 0517 0.65		10 0511 1.05		25 0554 0.58		10 0553 0.81		25 0012 3.50	
0950 3.09		0927 3.32		1022 2.49		1100 2.75		1039 2.39		1141 2.71		1141 2.62		0635 0.72	
MO 1555 0.63		TU 1530 0.17		TH 1614 0.70		FR 1648 0.22		SA 1625 0.62		SU 1723 0.32		TU 1722 0.52		WE 1236 2.76	
2223 3.47		2214 3.98		☉ 2301 3.52		☉ 2335 4.16		☉ 2316 3.58						1818 0.81	
11 0425 1.08		26 0423 0.70		11 0524 1.19		26 0611 0.66		11 0544 1.05		26 0004 3.96		11 0007 3.62		26 0044 3.21	
1017 2.91		1016 3.15		1050 2.38		1153 2.65		1114 2.39		0639 0.64		0629 0.79		0708 0.83	
TU 1617 0.69		WE 1614 0.17		FR 1637 0.75		SA 1737 0.34		SU 1657 0.62		MO 1227 2.67		WE 1224 2.64		TH 1315 2.69	
2252 3.48		☉ 2300 4.10		2332 3.48				2350 3.57		1806 0.49		1803 0.65		1857 1.08	
12 0459 1.17		27 0518 0.72		12 0559 1.23		27 0024 4.05		12 0619 1.04		27 0045 3.74		12 0044 3.48		27 0115 2.90	
1043 2.72		1107 2.94		1121 2.31		0706 0.71		1153 2.39		0723 0.73		0707 0.79		0743 0.96	
WE 1638 0.76		TH 1700 0.25		SA 1704 0.81		SU 1247 2.55		MO 1733 0.67		TU 1313 2.61		TH 1310 2.66		FR 1400 2.61	
☉ 2320 3.45		2347 4.11		1826 0.52		1826 0.52				1848 0.72		1849 0.83		1945 1.34	
13 0532 1.26		28 0616 0.77		13 0004 3.43		28 0113 3.85		13 0027 3.53		28 0126 3.47		13 0122 3.27		28 0150 2.58	
1106 2.54		1200 2.72		0637 1.26		0804 0.77		0659 1.03		0809 0.82		0750 0.80		0825 1.08	
TH 1658 0.85		FR 1747 0.41		SU 1159 2.25		MO 1345 2.48		TU 1237 2.39		WE 1401 2.55		FR 1402 2.67		SA 1459 2.55	
2348 3.39				1736 0.87		1916 0.75		1814 0.75		1932 0.99		1946 1.06		2057 1.56	
14 0607 1.35		29 0037 4.01		14 0041 3.37		29 0204 3.61		14 0106 3.46		29 0206 3.17		14 0208 3.02		29 0242 2.28	
1129 2.38		0720 0.85		0720 1.27		0901 0.82		0742 1.01		0858 0.90		0842 0.81		0926 1.19	
FR 1715 0.94		SA 1259 2.52		MO 1245 2.21		TU 1448 2.46		WE 1328 2.39		TH 1459 2.51		SA 1510 2.72		SU 1624 2.56	
		1839 0.63		1817 0.96		2013 0.99		1901 0.89		2028 1.26		2104 1.26		2302 1.61	
15 0019 3.30		30 0131 3.83		15 0124 3.31		30 0300 3.36		15 0149 3.35		30 0254 2.87		15 0311 2.74		30 0422 2.07	
0646 1.43		0830 0.90		0813 1.25		0958 0.83		0831 0.96		0951 0.96		0948 0.81		1044 1.22	
SA 1158 2.24		SU 1408 2.39		TU 1343 2.19		WE 1555 2.49		TH 1425 2.43		FR 1608 2.53		SU 1637 2.86		MO 1749 2.71	
1739 1.04		1937 0.86		1912 1.07		2123 1.20		1959 1.06		2148 1.47		2247 1.32		☉	
		31 0236 3.63								31 0358 2.61				31 0045 1.43	
		0940 0.89								1047 0.97				0608 2.08	
		MO 1527 2.38								SA 1723 2.65				TU 1154 1.14	
		2049 1.06								☉ 2328 1.52				1852 2.93	

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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

