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SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' 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 0300 2.17 0808 1.45 WE 1500 2.92 2225 1.24		16 0305 2.73 0844 1.04 TH 1519 3.44 2206 0.78		1 0407 2.41 0937 1.79 SA 1546 2.53 2250 1.33		16 0515 3.18 1134 1.36 SU 1728 2.76 2343 0.89		1 0241 2.60 0840 1.80 SU 1416 2.39 2109 1.48		16 0451 3.27 1135 1.31 MO 1724 2.49 2318 1.14		1 0443 2.97 1145 1.49 WE 1719 2.24 2308 1.35		16 0011 1.24 0647 3.44 TH 1327 0.83 1930 2.77		
2 0422 2.24 0924 1.62 TH 1607 2.79 2319 1.16		17 0422 2.85 1007 1.21 FR 1628 3.24 2308 0.71		2 0534 2.59 1124 1.79 SU 1712 2.46 2349 1.21		17 0633 3.41 1304 1.20 MO 1850 2.75		2 0411 2.65 1034 1.83 MO 1608 2.24 2239 1.44		17 0612 3.41 1257 1.10 TU 1848 2.61		2 0600 3.24 1250 1.20 TH 1833 2.51		17 0113 1.11 0738 3.51 FR 1408 0.73 2013 2.96		
3 0536 2.42 1057 1.67 FR 1715 2.74 ☉		18 0539 3.07 1135 1.25 SA 1741 3.09		3 0639 2.87 1254 1.61 MO 1822 2.50		18 0051 0.81 0736 3.64 TU 1408 1.00 1954 2.81		3 0541 2.86 1223 1.63 TU 1748 2.32 2353 1.26		18 0036 1.05 0718 3.59 WE 1355 0.89 1949 2.80		3 0019 1.10 0700 3.55 FR 1339 0.91 1930 2.81		18 0159 1.02 0819 3.52 SA 1442 0.70 2048 3.08		
4 0006 1.04 0636 2.66 SA 1219 1.59 1812 2.73		19 0009 0.62 0649 3.34 SU 1259 1.17 1850 3.00		4 0040 1.04 0728 3.18 TU 1351 1.39 1919 2.59		19 0148 0.72 0827 3.81 WE 1458 0.87 2045 2.87		4 0646 3.18 1325 1.35 WE 1857 2.51		19 0137 0.93 0808 3.71 TH 1439 0.77 2035 2.94		4 0114 0.83 0751 3.82 SA 1421 0.68 2018 3.08		19 0236 0.97 0852 3.48 SU 1511 0.71 2119 3.16		
5 0047 0.91 0722 2.94 SU 1322 1.45 1902 2.74		20 0105 0.54 0748 3.61 MO 1408 1.04 1952 2.94		5 0125 0.86 0810 3.48 WE 1435 1.18 2007 2.70		20 0234 0.67 0910 3.88 TH 1538 0.82 2126 2.90		5 0052 1.02 0737 3.51 TH 1410 1.08 1950 2.73		20 0222 0.84 0849 3.74 FR 1515 0.75 2112 3.02		5 0203 0.61 0836 4.00 SU 1500 0.50 2103 3.32		20 0307 0.95 0921 3.41 MO 1536 0.72 2147 3.23		
6 0124 0.79 0802 3.20 MO 1410 1.30 1946 2.75		21 0156 0.49 0838 3.81 TU 1502 0.93 2044 2.88		6 0206 0.68 0851 3.74 TH 1515 1.00 2051 2.80		21 0311 0.65 0947 3.87 FR 1612 0.84 2200 2.91		6 0140 0.77 0823 3.81 FR 1451 0.86 2036 2.93		21 0258 0.81 0924 3.71 SA 1545 0.77 2143 3.06		6 0249 0.44 0920 4.09 MO 1538 0.36 2147 3.54		21 0336 0.96 0948 3.31 TU 1559 0.73 2214 3.29		
7 0158 0.67 0839 3.44 TU 1453 1.17 2027 2.74		22 0239 0.47 0922 3.92 WE 1547 0.88 2129 2.83		7 0245 0.51 0931 3.97 FR 1554 0.85 2134 2.90		22 0343 0.66 1020 3.82 SA 1642 0.89 2231 2.90		7 0224 0.55 0906 4.04 SA 1529 0.68 2120 3.12		22 0328 0.80 0954 3.65 SU 1611 0.81 2211 3.09		7 0336 0.37 1003 4.08 TU 1616 0.27 2232 3.71		22 0406 1.00 1015 3.19 WE 1622 0.75 2243 3.33		
8 0232 0.58 0915 3.64 WE 1533 1.06 2106 2.74		23 0318 0.48 1002 3.95 TH 1628 0.88 2209 2.78		8 0325 0.37 1011 4.14 SA 1634 0.73 2219 3.00		23 0413 0.69 1049 3.73 SU 1709 0.94 2259 2.89		8 0308 0.37 0947 4.21 SU 1608 0.54 2204 3.29		23 0355 0.83 1021 3.56 MO 1635 0.85 2237 3.11		8 0425 0.39 1046 3.94 WE 1654 0.25 2317 3.81		23 0438 1.06 1041 3.04 TH 1644 0.79 2313 3.35		
9 0305 0.49 0952 3.81 TH 1613 0.97 2147 2.74		24 0354 0.52 1038 3.91 FR 1704 0.91 2246 2.72		9 0408 0.27 1053 4.25 SU 1715 0.65 2306 3.08		24 0441 0.75 1117 3.63 MO 1735 0.99 2327 2.88		9 0352 0.26 1030 4.28 MO 1647 0.44 2249 3.42		24 0423 0.87 1047 3.45 TU 1658 0.88 2305 3.13		9 0516 0.51 1129 3.68 TH 1735 0.33		24 0511 1.16 1106 2.86 FR 1705 0.85 2342 3.33		
10 0340 0.42 1031 3.95 FR 1654 0.90 2230 2.74		25 0428 0.58 1112 3.82 SA 1739 0.98 2320 2.67		10 0454 0.25 1136 4.26 MO 1757 0.61 2353 3.12		25 0510 0.85 1143 3.49 TU 1800 1.05 2357 2.85		10 0439 0.26 1112 4.22 TU 1727 0.41 2335 3.50		25 0451 0.96 1112 3.31 WE 1721 0.92 2333 3.12		10 0002 3.81 0609 0.72 FR 1214 3.32 1816 0.50		25 0546 1.27 1129 2.67 SA 1722 0.92		
11 0421 0.37 1112 4.04 SA 1736 0.84 2317 2.74		26 0500 0.68 1144 3.70 SU 1812 1.06 2353 2.61		11 0541 0.35 1219 4.14 TU 1841 0.62		26 0539 1.00 1209 3.31 WE 1827 1.13		11 0527 0.38 1155 4.02 WE 1807 0.46		26 0522 1.08 1136 3.12 TH 1743 0.99		11 0050 3.72 0708 0.98 SA 1302 2.93 1859 0.74		26 0014 3.28 0624 1.38 SU 1153 2.49 1742 1.01		
12 0504 0.38 1154 4.06 SU 1822 0.82		27 0530 0.81 1214 3.54 MO 1845 1.14		12 0042 3.11 0631 0.54 WE 1304 3.91 1928 0.69		27 0028 2.80 0609 1.18 TH 1234 3.10 1854 1.22		12 0022 3.50 0618 0.60 TH 1238 3.70 1850 0.58		27 0002 3.09 0553 1.24 FR 1157 2.91 1801 1.08		12 0144 3.55 0821 1.20 SU 1359 2.55 1951 1.01		27 0049 3.22 0711 1.47 MO 1229 2.32 1814 1.11		
13 0007 2.73 0552 0.46 MO 1239 4.00 1911 0.81		28 0026 2.55 0601 0.97 TU 1245 3.37 1918 1.22		13 0135 3.08 0724 0.81 TH 1350 3.59 2019 0.79		28 0103 2.73 0641 1.39 FR 1258 2.86 1924 1.32		13 0111 3.44 0713 0.90 FR 1323 3.30 1936 0.76		28 0033 3.03 0625 1.42 SA 1214 2.69 1815 1.17		13 0253 3.37 0952 1.28 MO 1533 2.32 2107 1.24		28 0133 3.15 0816 1.52 TU 1335 2.18 1910 1.25		
14 0059 2.71 0643 0.61 TU 1326 3.86 2004 0.82		29 0103 2.48 0636 1.17 WE 1316 3.16 1957 1.30		14 0235 3.04 0828 1.11 FR 1446 3.23 2120 0.87		29 0144 2.65 0725 1.61 SA 1326 2.62 2002 1.42		14 0208 3.33 0822 1.20 SA 1418 2.89 2032 0.96		29 0108 2.95 0707 1.58 SU 1234 2.48 1838 1.27		14 0420 3.29 1120 1.19 TU 1712 2.34 2247 1.32		29 0236 3.10 0943 1.46 WE 1508 2.13 2047 1.35		
15 0157 2.70 0738 0.82 WE 1418 3.66 2103 0.82		30 0147 2.42 0716 1.40 TH 1351 2.94 2044 1.36		15 0352 3.05 0955 1.33 SA 1601 2.92 2230 0.92				15 0322 3.24 0955 1.37 SU 1543 2.57 2150 1.12		30 0154 2.88 0817 1.71 MO 1327 2.27 1930 1.40		15 0541 3.34 1233 1.00 WE 1832 2.54 ☉		30 0401 3.16 1107 1.26 TH 1651 2.29 2230 1.29		
		31 0243 2.37 0812 1.62 FR 1436 2.72 2145 1.38						31 0305 2.85 1003 1.70 TU 1521 2.13 2125 1.48								

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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

2020

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0428 0.63 TU 1602 0.51 2237 3.60		16 0347 0.42 WE 1529 0.19 2206 3.97		1 0421 0.62 TH 1613 0.72 2234 3.24		16 0350 0.15 FR 1559 0.30 2219 3.69		1 0429 0.65 SU 1704 1.08 2252 2.62		16 0439 0.14 MO 1741 0.69 2332 2.82		1 0423 0.67 TU 1734 1.18 2301 2.37		16 0505 0.34 WE 1832 0.83	
2 0456 0.70 WE 1632 0.58 2306 3.47		17 0423 0.32 TH 1615 0.17 2248 3.94		2 0444 0.67 FR 1643 0.83 2259 3.06		17 0428 0.11 SA 1651 0.40 2303 3.46		2 0450 0.73 MO 1740 1.19 2316 2.43		17 0523 0.30 TU 1842 0.83		2 0447 0.74 WE 1814 1.23 2336 2.26		17 0010 2.51 TH 1243 3.83 1932 0.93	
3 0524 0.76 TH 1703 0.70 2334 3.31		18 0502 0.26 FR 1703 0.25 2330 3.78		3 0508 0.73 SA 1714 0.97 2324 2.86		18 0508 0.16 SU 1746 0.57 2350 3.14		3 0508 0.83 TU 1819 1.31 2341 2.24		18 0024 2.53 WE 0609 0.54 1302 3.70 1953 0.95		3 0515 0.82 TH 1858 1.27		18 0106 2.36 FR 1332 3.60 2036 1.00	
4 0551 0.83 FR 1733 0.85		19 0542 0.27 SA 1753 0.44		4 0530 0.81 SU 1747 1.13 2346 2.63		19 0550 0.30 MO 1845 0.79		4 0525 0.94 WE 1905 1.41		19 0126 2.28 TH 1402 3.49 2112 0.98		4 0021 2.17 FR 1305 3.31 1952 1.28		19 0212 2.27 SA 1429 3.36 2138 1.03	
5 0617 0.90 SA 1224 2.66 1805 1.04		20 0013 3.49 SU 1247 3.30 1849 0.70		5 0550 0.92 MO 1824 1.31		20 0039 2.76 TU 1321 3.49 1957 0.98		5 0015 2.08 TH 1319 2.97 2008 1.46		20 0251 2.16 FR 1517 3.31 2223 0.93		5 0117 2.11 SA 1356 3.25 2058 1.23		20 0326 2.27 SU 1533 3.17 2237 1.00	
6 0644 1.00 SU 1258 2.59 1840 1.26		21 0058 3.11 MO 1341 3.22 1954 0.97		6 0005 2.39 TU 1300 2.77 1910 1.47		21 0137 2.40 WE 1427 3.33 2128 1.05		6 0119 1.94 FR 1416 2.91 2135 1.40		21 0416 2.21 SA 1632 3.23 2327 0.82		6 0227 2.11 SU 1458 3.23 2206 1.08		21 0437 2.36 MO 1639 3.03 2332 0.93	
7 0713 1.11 MO 1338 2.51 1928 1.48		22 0151 2.71 TU 1448 3.14 2125 1.14		7 0024 2.17 WE 1344 2.68 2020 1.59		22 0307 2.18 TH 0842 1.02 1552 3.25 2254 0.96		7 0248 1.90 SA 1535 2.95 2255 1.20		22 0529 2.40 SU 1739 3.22		7 0351 2.24 MO 1608 3.27 2306 0.87		22 0546 2.54 TU 1741 2.95	
8 0751 1.23 TU 1432 2.45 2041 1.65		23 0309 2.38 WE 1616 3.14 2304 1.09		8 0119 1.96 TH 1451 2.63 2212 1.56		23 0444 2.20 FR 1713 3.28		8 0433 2.06 SU 1654 3.11 2352 0.94		23 0023 0.70 MO 1214 1.18 1836 3.22		8 0508 2.50 TU 1713 3.35 2358 0.65		23 0021 0.85 WE 1235 1.43 1836 2.90	
9 0853 1.33 WE 1557 2.47 2247 1.66		24 0451 2.28 TH 1739 3.28		9 0312 1.84 FR 1627 2.72 2346 1.34		24 0006 0.77 SA 1143 1.04 1821 3.37		9 0545 2.36 MO 1755 3.33		24 0108 0.61 TU 1311 1.11 1922 3.19		9 0612 2.82 WE 1812 3.40		24 0104 0.76 TH 1332 1.34 1923 2.85	
10 0853 1.33 TH 1729 2.65		25 0028 0.88 FR 1205 0.85 1849 3.46		10 0513 1.98 SA 1743 2.98		25 0102 0.60 SU 1250 0.91 1916 3.44		10 0039 0.67 TU 1223 0.88 1849 3.52		25 0145 0.55 WE 1356 1.06 2000 3.13		10 0046 0.44 TH 1259 0.94 1906 3.39		25 0139 0.69 FR 1419 1.25 2002 2.80	
11 0853 1.33 FR 1138 1.17 1833 2.93		26 0130 0.65 SA 1311 0.71 1944 3.60		11 0038 1.06 SU 1200 1.03 1840 3.27		26 0147 0.49 MO 1340 0.82 2000 3.45		11 0122 0.44 WE 1317 0.70 1937 3.62		26 0217 0.52 TH 1436 1.03 2033 3.03		11 0130 0.29 FR 1359 0.84 1957 3.32		26 0212 0.64 SA 1500 1.17 2037 2.73	
12 0853 1.33 SA 1236 0.94 1922 3.24		27 0217 0.51 SU 1401 0.62 2029 3.64		12 0121 0.78 MO 1254 0.77 1928 3.54		27 0223 0.46 TU 1420 0.79 2036 3.38		12 0201 0.27 TH 1408 0.58 2022 3.62		27 0245 0.52 FR 1512 1.03 2103 2.92		12 0211 0.19 SA 1457 0.76 2048 3.19		27 0241 0.61 SU 1536 1.12 2110 2.66	
13 0737 2.46 SU 1323 0.70 2005 3.51		28 0256 0.47 MO 0854 2.89 1441 0.58 2107 3.60		13 0200 0.55 TU 1341 0.54 2012 3.73		28 0254 0.48 WE 1455 0.80 2107 3.27		13 0239 0.14 FR 1459 0.52 2107 3.53		28 0310 0.53 SA 1547 1.04 2132 2.78		13 0252 0.13 SU 1550 0.72 2138 3.04		28 0309 0.60 MO 1612 1.10 2143 2.59	
14 0819 2.67 MO 1406 0.48 2046 3.74		29 0328 0.51 TU 0928 2.93 1514 0.60 2139 3.50		14 0236 0.37 WE 1425 0.38 2054 3.82		29 0320 0.52 TH 1526 0.84 2135 3.14		14 0317 0.07 SA 1551 0.52 2154 3.35		29 0335 0.56 SU 1622 1.07 2201 2.64		14 0335 0.13 MO 1643 0.71 2228 2.87		29 0337 0.60 TU 1647 1.09 2216 2.53	
15 0900 2.85 TU 1447 0.30 2126 3.90		30 0356 0.57 WE 1544 0.65 2207 3.38		15 0313 0.24 TH 1511 0.30 2136 3.81		30 0344 0.55 FR 1557 0.89 2201 2.99		15 0357 0.06 SU 1645 0.58 2242 3.11		30 0359 0.61 MO 1657 1.12 2230 2.49		15 0419 0.20 TU 1736 0.75 2319 2.69		30 0406 0.61 WE 1722 1.09 2251 2.49	
				31 0407 0.59 SA 1630 0.97 2228 2.82									31 0438 0.62 TH 1800 1.09 2331 2.46		

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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