

Conditions of Use

1) Disclaimer, Attribution and Copyright acknowledgement

- a) Any publication of Bureau tide predictions must acknowledge copyright in the Material in the Commonwealth of Australia represented by the Bureau of Meteorology and must include the following disclaimer:

“The Bureau of Meteorology gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights.

The Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- b) Where a user creates new products from the Bureau tide predictions the Bureau should be acknowledged and a disclaimer displayed as follows:

“This product is based on Bureau of Meteorology information that has subsequently been modified. The Bureau does not necessarily support or endorse, or have any connection with, the product.

In respect of that part of the information which is sourced from the Bureau, and to the maximum extent permitted by law:

(i) The Bureau makes no representation and gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights; and

(ii) the Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- 2) The disclaimers required will be displayed with the product or where this is not possible a clear and obvious link to these as part of the copyright or attribution notice will be required to ensure these terms are clearly and adequately brought to the attention of the user.

CHRISTMAS CREEK – QUEENSLAND

LAT 14° 30' S LONG 141° 21' E

Times and Heights of High and Low Waters

2017

Local Time

JANUARY			FEBRUARY			MARCH			APRIL					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m			
1 0403 0.34 1801 1.80 SU		16 0358 0.37 1850 1.78 MO		1 0403 0.54 1852 1.56 WE		16 0404 0.70 0732 0.88 0907 0.87 1909 1.25 TH		1 0253 0.66 0847 0.79 0953 0.79 1817 1.39 WE		16 0236 0.81 0630 1.05 1202 0.91 1820 1.05 TH		1 0626 1.47 1552 0.61 1903 0.80 2106 0.77 SA		16 0652 1.51 1717 0.60 1847 0.62 2133 0.58 SU
2 0423 0.36 1831 1.79 MO		17 0430 0.45 1918 1.65 TU		2 0421 0.62 0713 0.75 0902 0.72 1923 1.45 TH		17 0327 0.74 0803 0.97 1011 0.95 1916 1.14 FR		2 0307 0.74 0623 0.91 1124 0.83 1843 1.28 TH		17 0036 0.79 0655 1.15 1603 0.89 1838 0.96 FR		2 0704 1.63 1652 0.57 1932 0.69 2152 0.64 SU		17 0719 1.57 2143 0.55 MO
3 0444 0.41 1902 1.74 TU		18 0459 0.53 1939 1.50 WE		3 0435 0.72 0747 0.90 1007 0.84 1952 1.30 FR		18 0210 0.68 0839 1.06 1311 1.03 1626 1.07 SA		3 0317 0.84 0649 1.08 1514 0.86 1912 1.14 FR		18 0037 0.71 0723 1.24 1705 0.85 1850 0.87 SA		3 0747 1.73 1758 0.55 2001 0.61 2239 0.54 MO		18 0749 1.60 2154 0.54 TU
4 0508 0.47 1933 1.65 WE		19 0520 0.61 1950 1.36 TH		4 0421 0.80 0832 1.06 1109 0.99 2017 1.13 SA		19 0213 0.60 0927 1.14 SU		4 0124 0.88 0725 1.26 1633 0.82 1941 1.00 SA		19 0047 0.64 0754 1.32 SU		4 0835 1.77 2323 0.48 TU		19 0820 1.60 2216 0.53 WE
5 0530 0.56 0807 0.65 0938 0.63 2005 1.53 TH		20 0511 0.68 1926 1.25 FR		5 0233 0.76 0927 1.22 SU		20 0220 0.54 1120 1.22 MO		5 0057 0.79 0808 1.41 1750 0.78 2006 0.86 SU		20 0056 0.59 0825 1.38 MO		5 0931 1.74 WE		20 0858 1.57 2247 0.53 TH
6 0548 0.65 0852 0.78 1024 0.76 2033 1.36 FR		21 0343 0.65 1741 1.22 SA		6 0201 0.64 1043 1.38 MO		21 0227 0.51 1241 1.31 TU		6 0034 0.67 0858 1.53 MO		21 0057 0.57 0902 1.41 TU		6 0001 0.46 1039 1.66 TH		21 0939 1.51 2317 0.55 FR
7 0542 0.73 1644 1.16 SA		22 0331 0.57 1626 1.24 SU		7 0156 0.51 1215 1.54 TU		22 0225 0.51 1333 1.39 WE		7 0035 0.54 1000 1.61 TU		22 0033 0.56 0948 1.43 WE		7 0031 0.49 1157 1.56 FR		22 1028 1.42 2339 0.60 SA
8 0421 0.73 1536 1.26 SU		23 0332 0.50 1550 1.31 MO		8 0217 0.41 1335 1.67 WE		23 0156 0.50 1424 1.45 TH		8 0100 0.46 1117 1.64 WE		23 0005 0.54 1049 1.42 TH		8 0015 0.56 1320 1.44 2350 0.62 SA		23 1126 1.32 2336 0.67 SU
9 0303 0.64 1526 1.43 MO		24 0340 0.46 1528 1.41 TU		9 0246 0.36 1449 1.77 TH		24 0143 0.48 1513 1.50 FR		9 0131 0.42 1244 1.65 TH		24 0017 0.53 1205 1.41 FR		9 1622 1.33 SU		24 1240 1.20 2329 0.75 MO
10 0258 0.50 1515 1.61 TU		25 0345 0.45 1531 1.51 WE		10 0316 0.35 1602 1.81 FR		25 0158 0.48 1601 1.54 SA		10 0201 0.43 1420 1.64 FR		25 0039 0.54 1330 1.39 SA		10 0013 0.69 1724 1.21 MO		25 0554 1.07 1027 1.01 1416 1.07 2334 0.84 TU
11 0321 0.39 1517 1.78 WE		26 0326 0.44 1553 1.59 TH		11 0337 0.39 1706 1.80 SA		26 0219 0.49 1644 1.54 SU		11 0217 0.49 1634 1.61 SA		26 0102 0.57 1511 1.36 SU		11 0038 0.76 0638 1.05 1238 0.94 1806 1.06 TU		26 0549 1.15 1224 0.87 1807 0.96 2112 0.91 WE
12 0351 0.32 1554 1.90 TH		27 0253 0.41 1623 1.65 FR		12 0233 0.43 1751 1.74 SU		27 0232 0.53 1721 1.52 MO		12 0121 0.55 1732 1.55 SU		27 0113 0.62 1632 1.32 MO		12 0052 0.83 0636 1.12 2231 0.84 WE		27 0524 1.28 1328 0.71 TH
13 0420 0.29 1642 1.96 FR		28 0302 0.39 1654 1.69 SA		13 0255 0.48 1817 1.64 MO		28 0241 0.58 1751 1.47 TU		13 0141 0.61 1811 1.43 MO		28 0116 0.69 1727 1.26 TU		13 0544 1.22 1455 0.78 1710 0.83 2229 0.76 TH		28 0505 1.46 1422 0.57 FR
14 0307 0.30 1729 1.95 SA		29 0319 0.40 1724 1.70 SU		14 0322 0.55 1836 1.51 TU		14 0206 0.67 0744 0.87 0947 0.83 1754 1.30 TU		14 0206 0.67 0744 0.87 0947 0.83 1754 1.30 TU		29 0126 0.78 0643 0.97 1152 0.87 1806 1.17 WE		14 0600 1.33 2039 0.69 FR		29 0529 1.66 1514 0.46 SA
15 0328 0.32 1813 1.89 SU		30 0333 0.42 1753 1.69 MO		15 0347 0.62 1854 1.38 WE		15 0229 0.74 0734 0.94 1052 0.87 1802 1.17 WE		15 0229 0.74 0734 0.94 1052 0.87 1802 1.17 WE		30 0137 0.87 0542 1.10 1347 0.78 1815 1.05 TH		15 0625 1.43 1633 0.65 1817 0.67 2110 0.62 SA		30 0605 1.81 1606 0.39 SU
		31 0347 0.47 1822 1.64 TU						31 0121 0.95 0554 1.28 1453 0.69 FR						

© Copyright Commonwealth of Australia 2016, Bureau of Meteorology

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

CHRISTMAS CREEK – QUEENSLAND

LAT 14° 30' S LONG 141° 21' E

Times and Heights of High and Low Waters

2017

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0647 1658 MO	1.91 0.37	16 0653 1734 TU	1.75 0.41	1 0808 1826 TH ●	1.87 0.42	16 0735 1757 FR	1.74 0.45	1 0824 1819 SA ●	1.56 0.58	16 0749 1729 SU ●	1.52 0.62 0.75 0.74	1 0435 1505 TU	1.19 0.59	16 1338 2157 WE	0.67 1.36
2 0731 1753 TU 2007 2128	1.94 0.39 0.45 0.44	17 0722 1805 WE	1.75 0.43	2 0849 1912 FR	1.71 0.51	17 0806 1824 SA ●	1.65 0.52	2 0836 1833 SU	1.38 0.65	17 0817 1732 MO ●	1.37 0.70	2 0353 1502 WE	1.25 0.50	17 1328 2317 TH	0.54 1.51
3 0819 2215 WE ●	1.89 0.45	18 0754 2109 TH	1.72 0.48	3 0923 1956 SA	1.52 0.60	18 0837 1845 SU	1.52 0.61	3 0627 1731 MO	1.25 0.67	18 0834 1625 TU	1.19 0.73	3 0335 1510 TH	1.33 0.44	18 1350 FR	0.44
4 0909 2009 TH	1.77 0.50	19 0827 2158 FR ●	1.66 0.52	4 0932 2027 SU	1.33 0.68	19 0902 1849 MO	1.35 0.68	4 0513 1633 TU	1.28 0.60	19 0328 1507 WE	1.22 0.65	4 0321 1525 FR	1.41 0.42	19 0040 1422 SA	1.64 0.38
5 1003 2122 FR	1.62 0.56	20 0902 2010 SA	1.56 0.58	5 0653 1923 MO	1.24 0.72	20 0506 1807 TU	1.20 0.72	5 0443 1608 WE	1.35 0.50	20 0312 1441 TH	1.37 0.52	5 0311 1533 SA	1.50 0.41	20 0154 1455 SU	1.74 0.37
6 1057 2204 SA	1.44 0.63	21 0938 2040 SU	1.42 0.65	6 0524 1821 TU	1.28 0.67	21 0421 1706 WE	1.29 0.68	6 0438 1617 TH	1.43 0.42	21 0259 1502 FR	1.55 0.41	6 0331 1509 SU	1.57 0.42	21 0308 1524 MO	1.79 0.40
7 1148 2234 SU	1.26 0.70	22 1007 2049 MO	1.26 0.73	7 0520 1659 WE	1.36 0.56	22 0413 1538 TH	1.43 0.55	7 0423 1636 FR	1.51 0.37	22 0241 1532 SA	1.72 0.33	7 0401 1458 MO	1.63 0.41	22 0423 1415 TU ●	1.79 0.46
8 0810 1143 MO 1224 2252	1.13 1.08 1.08 0.77	23 0520 1944 TU	1.18 0.79	8 0517 1715 TH	1.44 0.46	23 0354 1601 FR	1.61 0.42	8 0410 1649 SA	1.60 0.36	23 0321 1605 SU ●	1.86 0.30	8 0435 1512 TU ○	1.67 0.42	23 0524 1432 WE	1.75 0.52
9 0553 2023 TU	1.20 0.79	24 0504 1901 WE	1.27 0.77	9 0448 1737 FR ○	1.53 0.40	24 0346 1630 SA ●	1.79 0.33	9 0425 1626 SU ○	1.68 0.35	24 0410 1634 MO	1.94 0.31	9 0510 1526 WE	1.68 0.44	24 0605 1458 TH 2040 2154	1.65 0.58 0.74 0.73
10 0557 1742 WE	1.28 0.71	25 0456 1621 TH	1.40 0.65	10 0450 1753 SA	1.63 0.37	25 0418 1700 SU	1.94 0.28	10 0451 1553 MO	1.74 0.34	25 0502 1513 TU	1.96 0.34	10 0543 1537 TH	1.66 0.48	25 0628 1524 FR	1.51 0.66
11 0531 1814 TH ○	1.36 0.59	26 0425 1409 FR ●	1.58 0.52	11 0511 1628 SU	1.71 0.36	26 0501 1531 MO	2.03 0.26	11 0521 1605 TU	1.78 0.34	26 0552 1539 WE	1.91 0.39	11 0612 1550 FR	1.61 0.54	26 0647 1544 SA 1913 2350	1.36 0.73 0.94 0.89
12 0516 1845 FR	1.47 0.51	27 0437 1445 SA	1.77 0.39	12 0537 1629 MO	1.77 0.33	27 0547 1603 TU	2.05 0.27	12 0551 1621 WE	1.79 0.36	27 0635 1609 TH	1.81 0.46	12 0640 1604 SA	1.53 0.62	27 0704 1531 SU 1946	1.21 0.79 1.04
13 0534 1907 SA	1.57 0.47	28 0511 1526 SU	1.93 0.30	13 0605 1647 TU	1.81 0.33	28 0633 1638 WE	2.00 0.32	13 0621 1636 TH	1.77 0.40	28 0709 1638 FR	1.67 0.54	13 0708 1616 SU 1930 2141	1.41 0.71 0.88 0.84	28 0047 0714 MO 1341 2023	0.98 1.07 0.72 1.13
14 0559 1642 SU	1.65 0.44	29 0552 1610 MO	2.02 0.26	14 0634 1708 WE	1.82 0.35	29 0718 1715 TH	1.89 0.39	14 0651 1654 FR	1.72 0.46	29 0735 1702 SA	1.51 0.62	14 0736 1610 MO 2008 2243	1.27 0.79 1.04 0.97	29 1340 2106 TU ●	0.62 1.20
15 0626 1706 MO	1.71 0.41	30 0636 1654 TU	2.04 0.28	15 0704 1732 TH	1.80 0.39	30 0755 1749 FR	1.74 0.48	15 0721 1713 SA 2001 2102	1.64 0.53 0.62 0.62	30 0751 1708 SU	1.34 0.69	15 0801 1417 TU 2055 ●	1.11 0.78 1.21	30 1344 2209 WE	0.54 1.26
		31 0723 1739 WE	1.99 0.34					31 0744 1527 MO ●	1.20 0.68					31 1352 2346 TH	0.50 1.32

© Copyright Commonwealth of Australia 2016, Bureau of Meteorology

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

