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GRANVILLE HARBOUR – TASMANIA

LAT 41° 48' S LONG 145° 1' 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 0438 1.02 1130 0.57 WE 1522 0.64 2131 0.33		16 0433 0.97 1112 0.52 TH 1524 0.65 2134 0.33		1 0435 0.91 1125 0.40 SA 1723 0.70 2226 0.55		16 0353 0.89 1057 0.24 SU 1803 0.82 2239 0.68		1 0350 0.85 1026 0.31 SU 1706 0.83 2233 0.58		16 0301 0.87 1013 0.15 MO 1739 0.94 2243 0.74		1 0252 0.76 1017 0.21 WE 1810 0.90 2332 0.75		16 0126 0.83 0941 0.31 TH 1805 0.89 2357 0.81			
2 0457 0.97 1154 0.53 TH 1617 0.62 2155 0.42		17 0440 0.92 1122 0.46 FR 1642 0.67 2204 0.46		2 0438 0.87 1144 0.37 SU 1830 0.70 2243 0.64		17 0353 0.89 1128 0.22 MO 1931 0.82 2251 0.78		2 0351 0.82 1044 0.28 MO 1749 0.82 2257 0.66		17 0305 0.88 1045 0.18 TU 1839 0.89 2303 0.80		2 0216 0.77 1036 0.22 TH 1948 0.85		17 0034 0.81 1009 0.41 FR 2128 0.84			
3 0511 0.91 1225 0.50 FR 1720 0.60 2210 0.52		18 0442 0.89 1147 0.39 SA 1813 0.68 2225 0.60		3 0431 0.84 1202 0.34 MO		18 0341 0.90 1203 0.24 TU		3 0348 0.80 1105 0.26 TU 1853 0.80 2316 0.74		18 0303 0.87 1118 0.24 WE 2152 0.84 2304 0.84		3 1054 0.25 FR		18 1021 0.52 2242 0.84 SA			
4 0521 0.86 1303 0.47 SA		19 0439 0.87 1220 0.34 SU		4 0345 0.82 1227 0.32 TU		19 0251 0.91 1247 0.28 WE		4 0306 0.80 1128 0.25 WE		19 0223 0.87 1151 0.32 TH		4 0053 0.87 1112 0.31 SA		19 0728 0.57 1228 0.62 SU 1552 0.60 2320 0.85			
5 0511 0.82 1345 0.44 SU		20 0417 0.87 1303 0.31 MO		5 0231 0.86 1303 0.30 WE		20 0154 0.95 1411 0.33 TH		5 0209 0.84 1154 0.25 TH		20 0113 0.89 1230 0.41 FR		5 0107 0.91 1019 0.40 SU		20 0629 0.55 1212 0.71 MO 1724 0.57 2348 0.84			
6 0336 0.80 1432 0.40 MO		21 0253 0.90 1403 0.29 TU		6 0152 0.94 1408 0.28 TH		21 0150 1.00 1653 0.35 FR		6 0138 0.91 1227 0.27 FR		21 0117 0.91 1654 0.46 SA		6 0022 0.91 0827 0.49 MO 1151 0.52 1648 0.44		21 0625 0.50 1227 0.80 TU 1821 0.54			
7 0149 0.86 1525 0.35 TU		22 0154 0.98 1519 0.28 WE		7 0157 1.01 1602 0.25 FR		22 0203 1.03 1806 0.32 SA		7 0145 0.97 1337 0.31 SA		22 0129 0.93 0910 0.54 SU 1246 0.59 1813 0.43		7 0029 0.88 0730 0.52 TU 1209 0.66 1758 0.43		22 0010 0.83 0628 0.46 WE 1251 0.89 1901 0.53			
8 0143 0.94 1626 0.29 WE		23 0157 1.05 1701 0.25 TH		8 0216 1.07 1739 0.21 SA		23 0218 1.04 0956 0.55 SU 1305 0.59 1855 0.29		8 0202 1.01 1737 0.30 SU		23 0142 0.93 0835 0.51 MO 1324 0.68 1907 0.40		8 0036 0.83 0653 0.48 WE 1240 0.80 1848 0.45		23 0028 0.80 0631 0.41 TH 1318 0.96 1934 0.53			
9 0152 1.03 1716 0.23 TH		24 0212 1.10 1801 0.22 FR		9 0240 1.10 1834 0.17 SU		24 0235 1.04 0933 0.53 MO 1347 0.65 1936 0.28		9 0218 1.00 1839 0.27 MO		24 0158 0.92 0835 0.48 TU 1355 0.75 1946 0.39		9 0043 0.78 0634 0.39 TH 1314 0.93 1928 0.50		24 0036 0.78 0642 0.36 FR 1344 1.02 2003 0.55			
10 0216 1.09 1758 0.17 FR		25 0232 1.13 1847 0.20 SA		10 0302 1.09 1917 0.16 MO		25 0254 1.02 0939 0.50 TU 1421 0.70 2010 0.29		10 0230 0.97 0932 0.52 TU 1330 0.61 1925 0.28		25 0216 0.90 0839 0.44 WE 1424 0.82 2019 0.40		10 0037 0.76 0642 0.29 FR 1349 1.03 1958 0.57		25 0038 0.76 0655 0.31 SA 1409 1.06 2030 0.58			
11 0244 1.13 1836 0.12 SA		26 0255 1.13 1926 0.20 SU		11 0318 1.05 1028 0.55 TU 1308 0.59 1957 0.18		26 0312 0.99 0943 0.47 WE 1452 0.75 2041 0.32		11 0238 0.92 0905 0.49 WE 1410 0.73 2004 0.32		26 0232 0.87 0839 0.40 TH 1452 0.88 2049 0.43		11 0027 0.77 0702 0.19 SA 1424 1.09 2024 0.64		26 0045 0.75 0712 0.26 SU 1434 1.08 2059 0.62			
12 0312 1.14 1914 0.10 SU		27 0317 1.11 1023 0.57 MO 1338 0.64 2002 0.21		12 0332 1.00 1010 0.52 WE 1415 0.67 2033 0.24		27 0327 0.95 0944 0.43 TH 1523 0.79 2111 0.37		12 0247 0.87 0846 0.41 TH 1449 0.84 2039 0.39		27 0240 0.84 0847 0.35 FR 1518 0.92 2117 0.47		12 0039 0.81 0730 0.13 SU 1500 1.10 2050 0.70		27 0054 0.75 0732 0.24 MO 1500 1.09 2130 0.66			
13 0336 1.12 1950 0.11 MO		28 0339 1.08 1033 0.54 TU 1426 0.66 2035 0.25		13 0343 0.95 0959 0.46 TH 1513 0.74 2109 0.33		28 0336 0.91 0954 0.38 FR 1555 0.81 2140 0.43		13 0247 0.84 0852 0.31 FR 1528 0.91 2113 0.48		28 0244 0.81 0900 0.30 SA 1545 0.95 2146 0.52		13 0055 0.84 0801 0.12 MO 1537 1.08 2119 0.75		28 0104 0.74 0754 0.22 TU 1531 1.07 2205 0.70			
14 0358 1.08 1121 0.59 TU 1319 0.60 2025 0.15		29 0359 1.04 1040 0.51 WE 1509 0.69 2106 0.30		14 0347 0.91 1005 0.37 FR 1607 0.79 2143 0.45		29 0343 0.88 1009 0.34 SA 1628 0.83 2208 0.51		14 0241 0.84 0914 0.22 SA 1609 0.96 2144 0.57		29 0251 0.79 0917 0.26 SU 1613 0.96 2215 0.57		14 0109 0.85 0836 0.15 TU 1616 1.03 2150 0.78		29 0105 0.74 0815 0.22 WE 1608 1.03 2252 0.74			
15 0418 1.02 1112 0.57 WE 1420 0.63 2101 0.23		30 0414 0.99 1047 0.48 TH 1551 0.70 2136 0.37		15 0347 0.89 1028 0.29 SA 1702 0.82 2214 0.57				15 0250 0.86 0942 0.16 SU 1652 0.97 2215 0.66		30 0257 0.77 0936 0.24 MO 1645 0.96 2242 0.63		15 0122 0.85 0909 0.22 WE 1700 0.96 2228 0.80		30 0042 0.75 0834 0.24 TH 1651 0.98			
		31 0426 0.95 1104 0.44 FR 1635 0.70 2202 0.46								31 0301 0.76 0956 0.22 TU 1723 0.94 2308 0.69							

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Datum of Predictions is Lowest Astronomical Tide

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Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ◐ First Quarter ○ Full Moon ◑ Last Quarter

GRANVILLE HARBOUR – TASMANIA

LAT 41° 48' S LONG 145° 1' E

Times and Heights of High and Low Waters

2020

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0854 1755 FR ☾	0.27 0.92	16 0941 1819 SA	0.53 0.90	1 0903 1834 MO	0.61 0.86	16 0244 1648 TU	0.67 0.92	1 0050 1459 WE	0.62 0.99	16 0047 1250 TH	0.61 1.05	1 0123 1254 SA	0.49 1.24	16 0029 1245 SU	0.51 1.18
2 0914 2008 SA	0.34 0.86	17 0839 1954 SU	0.63 0.85	2 0410 1652 TU	0.66 0.82	17 0322 1228 WE	0.62 0.98	2 0135 1238 TH	0.55 1.10	17 0135 1239 FR	0.58 1.13	2 0250 1308 SU	0.48 1.29	17 0235 1300 MO	0.49 1.23
3 0928 2237 SU	0.43 0.85	18 0501 1232 1534 2140 MO	0.63 0.76 0.75 0.82	3 0343 1217 WE	0.59 0.93	18 0353 1230 TH	0.57 1.07	3 0229 1238 FR	0.49 1.21	18 0233 1245 SA	0.53 1.21	3 0430 1326 MO	0.46 1.31	18 0423 1324 TU	0.45 1.26
4 0753 2301 MO	0.54 0.82	19 0457 1223 1750 2231 TU	0.58 0.85 0.73 0.80	4 0358 1209 TH	0.50 1.07	19 0421 1243 FR	0.51 1.15	4 0329 1255 SA	0.43 1.29	19 0340 1306 SU	0.48 1.27	4 0525 1346 TU ☾	0.44 1.31	19 0520 1346 WE ☉	0.40 1.25
5 0617 1205 1735 2314 TU	0.57 0.72 0.62 0.78	20 0505 1226 1847 2254 WE	0.53 0.95 0.70 0.78	5 0423 1238 FR	0.40 1.19	20 0446 1307 SA	0.45 1.22	5 0428 1323 SU ☾	0.38 1.34	20 0438 1335 MO	0.43 1.31	5 0609 1406 2109 WE	0.43 1.29 0.81	20 0604 1403 TH	0.39 1.22
6 0532 1208 1842 2322 WE	0.52 0.87 0.62 0.74	21 0520 1245 1928 2303 TH	0.47 1.04 0.68 0.76	6 0452 1312 SA ☾	0.32 1.27	21 0512 1336 SU ☉	0.40 1.27	6 0517 1352 MO	0.35 1.35	21 0523 1403 TU ☉	0.38 1.32	6 0010 0647 1426 2113 TH	0.86 0.44 1.26 0.78	21 0643 1417 FR 2052	0.40 1.17 0.72
7 0523 1238 1925 2303 TH ☾	0.43 1.02 0.64 0.73	22 0537 1311 2003 2313 FR	0.42 1.11 0.68 0.74	7 0524 1347 SU	0.27 1.31	22 0541 1405 MO	0.35 1.29	7 0600 1420 TU	0.35 1.34	22 0603 1428 WE	0.35 1.31	7 0109 0723 1444 2117 FR	0.90 0.48 1.22 0.74	22 0102 0720 SA 2039	0.87 0.45 1.11 0.66
8 0535 1311 2002 2306 FR	0.32 1.13 0.68 0.75	23 0554 1337 2035 2327 SA ☉	0.36 1.16 0.69 0.74	8 0600 1420 MO	0.24 1.31	23 0612 1434 TU	0.32 1.29	8 0640 1446 2152 WE	0.37 1.31 0.85	23 0641 1450 2214 TH	0.35 1.28 0.80	8 0155 0756 1500 2120 SA	0.93 0.53 1.18 0.70	23 0155 0754 1431 2041 SU	0.94 0.54 1.06 0.58
9 0556 1345 2034 2322 SA	0.23 1.20 0.73 0.79	24 0612 1404 SU	0.31 1.19	9 0639 1451 TU	0.25 1.28	24 0643 1501 WE	0.31 1.27	9 0024 0719 1510 2202 TH	0.88 0.41 1.27 0.82	24 0012 0718 FR 1509 2202	0.81 0.39 1.23 0.78	9 0239 0827 1510 2136 SU	0.95 0.61 1.13 0.65	24 0245 0828 MO 1425 2100	1.00 0.64 1.04 0.50
10 0623 1419 2059 2341 SU	0.17 1.22 0.78 0.83	25 0635 1430 MO	0.28 1.20	10 0718 1521 2210 WE	0.29 1.23 0.84	25 0716 1528 TH	0.32 1.23	10 0123 0756 FR 1533 2213	0.88 0.47 1.22 0.78	25 0111 0754 SA 1525 2203	0.85 0.45 1.17 0.74	10 0323 0858 MO 1517 2157	0.96 0.69 1.10 0.61	25 0336 0900 TU 1428 2127	1.03 0.75 1.04 0.44
11 0655 1453 2117 MO	0.15 1.21 0.81	26 0659 1458 2205 TU	0.26 1.19 0.75	11 0034 0757 1550 2232 TH	0.86 0.36 1.18 0.81	26 0748 1556 FR 2313	0.36 1.18 0.79	11 0221 0831 SA 1551 2231	0.88 0.55 1.17 0.74	26 0215 0829 SU 1535 2206	0.88 0.55 1.12 0.68	11 0410 0924 TU 1521 2217	0.95 0.78 1.06 0.58	26 0433 0926 WE 1427 2157	1.03 0.86 1.06 0.41
12 0002 0732 1526 2137 TU	0.85 0.17 1.17 0.81	27 0007 0725 1530 WE	0.76 0.26 1.16	12 0132 0834 FR 1618 2308	0.84 0.45 1.12 0.78	27 0111 0820 SA 1620 2330	0.80 0.44 1.13 0.77	12 0319 0902 SU 1604 2258	0.88 0.64 1.12 0.70	27 0329 0902 MO 1533 2223	0.91 0.67 1.09 0.61	12 0510 0945 WE 1515 2238	0.95 0.86 1.04 0.55	27 0548 0939 TH 1415 2230	1.02 0.96 1.07 0.41
13 0029 0809 1600 2211 WE	0.86 0.24 1.11 0.81	28 0750 1605 TH	0.28 1.12	13 0232 0907 SA 1643 ☾	0.81 0.55 1.07	28 0217 0851 SU 1637 2351	0.80 0.54 1.07 0.73	13 0421 0928 MO 1613 2331	0.87 0.74 1.08 0.67	28 0446 0931 TU 1531 2251	0.93 0.80 1.07 0.55	13 0709 0954 TH 1448 2303	0.96 0.94 1.03 0.53	28 1347 2309 FR	1.09 0.45
14 0054 0845 1637 2303 TH	0.84 0.32 1.04 0.79	29 0814 1643 FR	0.32 1.06	14 0001 0350 SU 0931 1701	0.75 0.77 0.65 1.01	29 0347 0917 MO 1637	0.79 0.66 1.01	14 0631 0943 TU 1611	0.87 0.84 1.04	29 0631 0947 WE 1512 2325	0.96 0.93 1.07 0.51	14 1342 2337 FR	1.05 0.52	29 1258 SA	1.12
15 0105 0917 1717 FR ☾	0.80 0.43 0.97	30 0837 1722 SA ☾	0.39 1.00	15 0150 1713 MO	0.71 0.96	30 0015 0643 TU 0925 1621	0.68 0.82 0.80 0.98	15 0006 1546 WE	0.64 1.02	30 1422 TH	1.10	15 1243 SA	1.11	30 0009 1244 SU	0.50 1.16
		31 0859 1802 SU	0.49 0.93					31 0012 1259 FR	0.49 1.17			31 0256 1254 MO	0.54 1.18		

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☉ New Moon

☽ First Quarter

☽ Full Moon

☾ Last Quarter

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