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# GOLD COAST OPERATIONS BASE – QUEENSLAND

LAT 27° 58' S    LONG 153° 25' 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	
<b>1</b>	0426 1.33	<b>16</b>	0315 1.25	<b>1</b>	0545 1.47	<b>16</b>	0454 1.54	<b>1</b>	0411 1.38	<b>16</b>	0317 1.49	<b>1</b>	0525 1.46	<b>16</b>	0516 1.69	
	1031 0.57		0908 0.62		1239 0.52		1148 0.48		1124 0.61		1024 0.54		1215 0.47		1201 0.29	
SU	1610 1.17	MO	1449 1.18	WE	1801 0.98	TH	1706 1.04	WE	1645 0.93	TH	1546 0.99	SA	1809 1.13	SU	1756 1.32	
	2230 0.29		2120 0.33		2336 0.40		2255 0.34		2206 0.56		2124 0.49		2345 0.52		2345 0.37	
<b>2</b>	0520 1.43	<b>17</b>	0418 1.37	<b>2</b>	0630 1.54	<b>17</b>	0556 1.68	<b>2</b>	0515 1.43	<b>17</b>	0436 1.58	<b>2</b>	0609 1.52	<b>17</b>	0608 1.73	
	1145 0.54		1035 0.57		1323 0.44		1249 0.35		1217 0.53		1137 0.43		1249 0.41		1244 0.21	
MO	1711 1.09	TU	1600 1.12	TH	1851 1.03	FR	1815 1.11	TH	1752 0.99	FR	1710 1.08	SU	1844 1.23	MO	1843 1.46	
	2316 0.28		2218 0.29						2318 0.51		2246 0.42					
<b>3</b>	0607 1.51	<b>18</b>	0516 1.51	<b>3</b>	0025 0.36	<b>18</b>	0000 0.25	<b>3</b>	0604 1.49	<b>18</b>	0540 1.70	<b>3</b>	0028 0.44	<b>18</b>	0040 0.30	
	1245 0.48		1153 0.48		0710 1.59		0651 1.81		1257 0.46		1230 0.31		0645 1.57		0653 1.73	
TU	1807 1.06	WE	1711 1.10	FR	1400 0.39	SA	1340 0.23	FR	1837 1.07	SA	1811 1.20	MO	1318 0.35	TU	1321 0.17	
			2315 0.24		1931 1.08		1912 1.21				2355 0.31		1915 1.32		1925 1.59	
<b>4</b>	0000 0.27	<b>19</b>	0611 1.66	<b>4</b>	0105 0.31	<b>19</b>	0059 0.15	<b>4</b>	0011 0.44	<b>19</b>	0633 1.80	<b>4</b>	0106 0.38	<b>19</b>	0130 0.26	
	0649 1.58		1258 0.36		0746 1.64		0741 1.91		0645 1.56		1315 0.21		0719 1.60		0735 1.68	
WE	1333 0.42	TH	1817 1.11	SA	1432 0.35	SU	1425 0.14	SA	1330 0.40	SU	1900 1.33	TU	1346 0.31	WE	1357 0.15	
	1857 1.05				2005 1.13		2000 1.31		1913 1.15				1945 1.41		2006 1.68	
<b>5</b>	0039 0.25	<b>20</b>	0011 0.17	<b>5</b>	0143 0.27	<b>20</b>	0152 0.07	<b>5</b>	0052 0.37	<b>20</b>	0052 0.21	<b>5</b>	0143 0.33	<b>20</b>	0218 0.25	
	0727 1.63		0703 1.79		0821 1.67		0827 1.96		0722 1.61		0720 1.87		0751 1.60		0816 1.60	
TH	1415 0.37	FR	1353 0.25	SU	1503 0.32	MO	1507 0.10	SU	1400 0.35	MO	1357 0.14	WE	1413 0.27	TH	1430 0.16	
	1940 1.05		1917 1.15		2037 1.17	●	2047 1.39		1945 1.22		1945 1.45		2016 1.50	●	2046 1.75	
<b>6</b>	0115 0.24	<b>21</b>	0104 0.10	<b>6</b>	0217 0.24	<b>21</b>	0242 0.05	<b>6</b>	0129 0.31	<b>21</b>	0143 0.14	<b>6</b>	0220 0.31	<b>21</b>	0305 0.29	
	0803 1.66		0754 1.90		0855 1.69		0912 1.95		0756 1.65		0804 1.87		0822 1.58		0856 1.48	
FR	1453 0.33	SA	1444 0.16	MO	1532 0.31	TU	1547 0.09	MO	1429 0.32	TU	1434 0.11	TH	1440 0.24	FR	1502 0.20	
	2018 1.07		2011 1.20	○	2107 1.20		2132 1.45		2014 1.29		2028 1.55	○	2049 1.57		2126 1.77	
<b>7</b>	0151 0.23	<b>22</b>	0158 0.06	<b>7</b>	0252 0.23	<b>22</b>	0330 0.08	<b>7</b>	0203 0.27	<b>22</b>	0230 0.13	<b>7</b>	0259 0.31	<b>22</b>	0352 0.35	
	0839 1.68		0844 1.97		0927 1.69		0955 1.87		0827 1.67		0845 1.81		0854 1.53		0935 1.35	
SA	1528 0.32	SU	1531 0.11	TU	1601 0.30	WE	1626 0.12	TU	1456 0.29	WE	1511 0.11	FR	1508 0.23	SA	1532 0.26	
○	2054 1.08	●	2101 1.24		2139 1.23		2216 1.48	○	2044 1.34	●	2110 1.62		2124 1.63		2206 1.75	
<b>8</b>	0226 0.23	<b>23</b>	0249 0.04	<b>8</b>	0327 0.25	<b>23</b>	0417 0.17	<b>8</b>	0237 0.25	<b>23</b>	0317 0.17	<b>8</b>	0340 0.33	<b>23</b>	0440 0.42	
	0915 1.68		0931 1.98		0959 1.66		1036 1.72		0857 1.66		0926 1.70		0929 1.45		1015 1.22	
SU	1601 0.32	MO	1617 0.09	WE	1630 0.30	TH	1702 0.17	WE	1522 0.27	TH	1545 0.15	SA	1537 0.24	SU	1601 0.33	
	2128 1.09		2151 1.27		2213 1.25		2302 1.48		2115 1.40		2152 1.65		2201 1.66		2245 1.70	
<b>9</b>	0301 0.24	<b>24</b>	0340 0.07	<b>9</b>	0403 0.29	<b>24</b>	0505 0.30	<b>9</b>	0314 0.27	<b>24</b>	0403 0.26	<b>9</b>	0424 0.38	<b>24</b>	0530 0.49	
	0950 1.67		1019 1.93		1030 1.61		1115 1.54		0927 1.63		1004 1.55		1005 1.35		1057 1.10	
MO	1634 0.33	TU	1701 0.11	TH	1700 0.30	FR	1737 0.25	TH	1549 0.26	FR	1617 0.21	SU	1607 0.28	MO	1631 0.42	
	2202 1.09		2241 1.29		2249 1.27		2349 1.46		2148 1.44		2233 1.65		2242 1.67		2328 1.63	
<b>10</b>	0338 0.27	<b>25</b>	0430 0.15	<b>10</b>	0442 0.36	<b>25</b>	0557 0.45	<b>10</b>	0351 0.30	<b>25</b>	0451 0.37	<b>10</b>	0514 0.43	<b>25</b>	0625 0.56	
	1026 1.64		1105 1.82		1100 1.53		1156 1.35		0958 1.56		1043 1.37		1046 1.23		1144 1.01	
TU	1707 0.34	WE	1745 0.16	FR	1729 0.31	SA	1811 0.33	FR	1617 0.26	SA	1647 0.29	MO	1641 0.34	TU	1707 0.51	
	2238 1.09		2331 1.29		2330 1.28				2224 1.47		2315 1.61		2328 1.64			
<b>11</b>	0416 0.32	<b>26</b>	0522 0.27	<b>11</b>	0525 0.43	<b>26</b>	0041 1.42	<b>11</b>	0430 0.36	<b>26</b>	0541 0.48	<b>11</b>	0612 0.50	<b>26</b>	0015 1.54	
	1100 1.59		1149 1.66		1134 1.43		0658 0.58		1030 1.46		1122 1.20		1137 1.12		0730 0.60	
WE	1741 0.35	TH	1827 0.22	SA	1800 0.33	SU	1239 1.16	SA	1645 0.28	SU	1716 0.38	TU	1722 0.41	WE	1245 0.95	
	2317 1.09						1847 0.42		2302 1.48				1754 0.60			
<b>12</b>	0458 0.38	<b>27</b>	0026 1.29	<b>12</b>	0015 1.29	<b>27</b>	0142 1.38	<b>12</b>	0515 0.43	<b>27</b>	0000 1.54	<b>12</b>	0025 1.59	<b>27</b>	0112 1.46	
	1136 1.53		0618 0.41		0615 0.52		0820 0.66		1104 1.35		0641 0.58		0728 0.54		0838 0.61	
TH	1816 0.36	FR	1234 1.48	SU	1212 1.32	MO	1336 1.01	SU	1715 0.32	MO	1205 1.06	WE	1246 1.03	TH	1410 0.94	
			1909 0.29		1837 0.36	●	1934 0.50		2345 1.48		1749 0.48		1818 0.50		1903 0.67	
<b>13</b>	0003 1.09	<b>28</b>	0127 1.29	<b>13</b>	0112 1.30	<b>28</b>	0256 1.37	<b>13</b>	0606 0.51	<b>28</b>	0052 1.47	<b>13</b>	0138 1.56	<b>28</b>	0221 1.42	
	0544 0.46		0722 0.54		0718 0.59		1002 0.67		1145 1.22		0759 0.65		0853 0.53		0943 0.58	
FR	1213 1.45	SA	1322 1.29	MO	1301 1.19	TU	1505 0.92	MO	1751 0.38	TU	1307 0.95	TH	1420 1.00	FR	1536 0.99	
	1854 0.36		1953 0.35		1923 0.39		2043 0.55				1834 0.57	●	1943 0.56	●	2040 0.70	
<b>14</b>	0059 1.11	<b>29</b>	0236 1.31	<b>14</b>	0224 1.34			<b>14</b>	0039 1.46	<b>29</b>	0200 1.40	<b>14</b>	0301 1.57	<b>29</b>	0331 1.41	
	0638 0.54		0843 0.63		0845 0.63				0714 0.58		0928 0.65		1010 0.47		1037 0.54	
SA	1255 1.36	SU	1419 1.13	TU	1412 1.08			TU	1240 1.09	WE	1445 0.91	FR	1551 1.06	SA	1641 1.08	
	1937 0.36	●	2042 0.40	○	2026 0.41				1839 0.44	●	1946 0.64		2118 0.54		2202 0.66	
<b>15</b>	0204 1.16	<b>30</b>	0347 1.35	<b>15</b>	0343 1.42			<b>15</b>	0151 1.45	<b>30</b>	0318 1.38	<b>15</b>	0415 1.62	<b>30</b>	0430 1.44	
	0746 0.60		1019 0.65		1025 0.59				0847 0.60		1043 0.60		1112 0.38		1121 0.48	
SU	1346 1.26	MO	1532 1.01	WE	1541 1.02			WE	1405 1.00	TH	1623 0.95	SA	1701 1.18	SU	1727 1.18	
●	2026 0.35		2139 0.42		2142 0.40			●	1951 0.50		2130 0.65		2239 0.47		2303 0.60	
		<b>31</b>	0451 1.41							<b>31</b>	0430 1.41					
			1141 0.60								1136 0.54					
		TU	1654 0.97								FR	1726 1.03				
			2240 0.42									2249 0.60				

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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

Caution: Predictions are of secondary quality

# GOLD COAST OPERATIONS BASE – QUEENSLAND

LAT 27° 58' S    LONG 153° 25' E

Times and Heights of High and Low Waters

# 2023

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
<b>1</b>	0517 1.47	<b>16</b>	0537 1.58	<b>1</b>	0009 0.54	<b>16</b>	0117 0.46	<b>1</b>	0044 0.47	<b>16</b>	0200 0.41	<b>1</b>	0216 0.21	<b>16</b>	0245 0.30
	1157 0.41		1204 0.23		0548 1.36		0645 1.22		0601 1.19		0723 1.08		0743 1.19		0820 1.16
MO	1805 1.30	TU	1821 1.57	TH	1207 0.28	FR	1242 0.26	SA	1205 0.23	SU	1300 0.30	TU	1330 0.09	WE	1404 0.23
	2353 0.53				1840 1.61		1926 1.75		1855 1.76		1948 1.71		2016 1.96	●	2037 1.67
<b>2</b>	0559 1.50	<b>17</b>	0029 0.41	<b>2</b>	0059 0.46	<b>17</b>	0206 0.43	<b>2</b>	0138 0.38	<b>17</b>	0238 0.37	<b>2</b>	0303 0.13	<b>17</b>	0314 0.28
	1228 0.35		0623 1.52		0631 1.34		0731 1.18		0657 1.19		0804 1.10		0833 1.25		0852 1.20
TU	1840 1.41	WE	1243 0.21	FR	1242 0.23	SA	1318 0.27	SU	1251 0.18	MO	1339 0.28	WE	1422 0.05	TH	1439 0.22
			1904 1.68		1919 1.72		2004 1.78		1942 1.86		2025 1.72	○	2103 1.99		2109 1.66
<b>3</b>	0038 0.46	<b>18</b>	0121 0.38	<b>3</b>	0148 0.40	<b>18</b>	0251 0.40	<b>3</b>	0230 0.30	<b>18</b>	0314 0.36	<b>3</b>	0348 0.10	<b>18</b>	0342 0.27
	0635 1.50		0707 1.45		0715 1.31		0815 1.15		0751 1.19		0841 1.12		0923 1.30		0924 1.22
WE	1258 0.29	TH	1317 0.20	SA	1319 0.20	SU	1354 0.28	MO	1339 0.15	TU	1415 0.28	TH	1514 0.05	FR	1514 0.24
	1913 1.53		1945 1.76		2000 1.82	●	2043 1.78	○	2030 1.94	●	2100 1.72		2150 1.96		2140 1.63
<b>4</b>	0120 0.41	<b>19</b>	0210 0.37	<b>4</b>	0237 0.35	<b>19</b>	0333 0.40	<b>4</b>	0320 0.24	<b>19</b>	0347 0.35	<b>4</b>	0432 0.10	<b>19</b>	0410 0.27
	0711 1.49		0749 1.36		0802 1.27		0857 1.12		0845 1.20		0916 1.13		1013 1.34		0958 1.25
TH	1327 0.24	FR	1351 0.22	SU	1359 0.19	MO	1430 0.31	TU	1429 0.14	WE	1452 0.28	FR	1605 0.11	SA	1549 0.28
	1947 1.63		2024 1.80	○	2044 1.88		2120 1.76		2119 1.98		2136 1.71		2236 1.87		2210 1.56
<b>5</b>	0202 0.37	<b>20</b>	0258 0.38	<b>5</b>	0329 0.32	<b>20</b>	0413 0.41	<b>5</b>	0411 0.21	<b>20</b>	0420 0.36	<b>5</b>	0515 0.12	<b>20</b>	0438 0.27
	0746 1.45		0831 1.28		0852 1.23		0937 1.10		0938 1.21		0950 1.14		1103 1.36		1033 1.26
FR	1358 0.22	SA	1423 0.25	MO	1440 0.20	TU	1505 0.34	WE	1520 0.15	TH	1529 0.31	SA	1657 0.21	SU	1627 0.34
	2023 1.72	●	2102 1.81		2130 1.91		2159 1.73		2209 1.97		2210 1.67		2321 1.71		2240 1.47

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◐ First Quarter

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