

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**JANUARY 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Mo	0526 1137 1749	2.0 0.6 2.0	<b>9</b> Tu	0026 0634 1250 1909	2.0 0.5 2.0 0.5	<b>17</b> We	0054 0715 1322 1922	0.7 1.8 0.8 1.8	<b>25</b> Th	0023 0631 1247 1904	1.8 0.6 1.9 0.6
<b>2</b> Tu	0006 0625 1238 1848	0.4 2.1 0.5 2.1	<b>10</b> We	0121 0727 1342 2002	1.9 0.6 2.0 0.6	<b>18</b> Th	0136 0757 1405 2005	0.7 1.9 0.7 1.8	<b>26</b> Fr	0113 0721 1337 1955	1.9 0.6 1.9 0.6
<b>3</b> We	0104 0723 1337 1946	0.4 2.1 0.4 2.1	<b>11</b> Th	0214 0820 1433 2054	1.9 0.7 1.9 0.6	<b>19</b> Fr	0217 0838 1447 2047	0.7 1.9 0.7 1.8	<b>27</b> Sa	0207 0816 1431 2049	1.9 0.6 1.9 0.6
<b>4</b> Th	0201 0820 1435 2044	0.3 2.2 0.4 2.1	<b>12</b> Fr	0308 0913 1524 2145	1.8 0.7 1.8 0.7	<b>20</b> Sa	0258 0918 1528 2128	0.6 1.9 0.7 1.8	<b>28</b> Su	0304 0914 1528 2147	1.9 0.6 1.9 0.5
<b>5</b> Fr	0257 0916 1532 2141	0.3 2.2 0.4 2.1	<b>13</b> Sa	0401 1006 1614 2234	1.8 0.8 1.8 0.7	<b>21</b> Su	0338 0957 1608 2210	0.6 1.9 0.7 1.8	<b>29</b> Mo	0404 1015 1628 2246	2.0 0.6 2.0 0.5
<b>6</b> Sa	0352 1011 1628 2237	0.3 2.2 0.4 2.1	<b>14</b> Su	0453 1058 1704 2323	1.8 0.8 1.8 0.7	<b>22</b> Mo	0418 1037 1650 2252	0.6 1.9 0.7 1.8	<b>30</b> Tu	0504 1117 1729 2346	2.0 0.6 2.0 0.4
<b>7</b> Su	0447 1105 1723 2332	0.4 2.2 0.4 2.0	<b>15</b> Mo	0543 1149 1752	1.8 0.8 1.8	<b>23</b> Tu	0500 1118 1732 2337	0.6 1.9 0.6 1.8	<b>31</b> We	0605 1219 1829	2.1 0.5 2.0
<b>8</b> Mo	0541 1158 1816	0.4 2.1 0.5	<b>16</b> Tu	0009 0630 1237 1838	0.7 1.8 0.8 1.8	<b>24</b> We	0544 1201 1817	0.6 1.9 0.6			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**FEBRUARY 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	0045	0.4	<b>9</b> Fr	0142	1.8	<b>17</b> Sa	0146	0.7	<b>25</b> Su	0147	1.9
	0704	2.1		0749	0.7		0805	1.9		0759	0.6
	1319	0.5		1400	1.9		1414	0.7		1412	1.9
	1928	2.1		2018	0.7		2017	1.8		2029	0.5
<b>2</b> Fr	0143	0.4	<b>10</b> Sa	0233	1.8	<b>18</b> Su	0228	0.6	<b>26</b> Mo	0245	1.9
	0801	2.2		0840	0.7		0846	1.9		0857	0.6
	1417	0.4		1449	1.8		1456	0.7		1511	1.9
	2026	2.1		2107	0.7		2100	1.8		2127	0.5
<b>3</b> Sa	0239	0.4	<b>11</b> Su	0325	1.8	<b>19</b> Mo	0310	0.6	<b>27</b> Tu	0345	2.0
	0857	2.2		0931	0.8		0927	1.9		0959	0.6
	1513	0.4		1538	1.8		1538	0.6		1611	2.0
	2122	2.1		2157	0.7		2143	1.9		2227	0.5
<b>4</b> Su	0333	0.4	<b>12</b> Mo	0416	1.8	<b>20</b> Tu	0352	0.6	<b>28</b> We	0446	2.0
	0951	2.2		1023	0.8		1008	1.9		1100	0.6
	1607	0.4		1628	1.7		1621	0.6		1712	2.0
	2216	2.1		2246	0.7		2227	1.9		2328	0.5
<b>5</b> Mo	0426	0.4	<b>13</b> Tu	0506	1.8	<b>21</b> We	0436	0.6			
	1043	2.1		1113	0.8		1052	1.9			
	1659	0.5		1717	1.7		1705	0.6			
	2309	2.0		2333	0.7		2313	1.9			
<b>6</b> Tu	0518	0.5	<b>14</b> We	0554	1.8	<b>22</b> Th	0522	0.6			
	1133	2.1		1202	0.8		1137	1.9			
	1750	0.5		1805	1.7		1751	0.6			
<b>7</b> We	0001	2.0	<b>15</b> Th	0019	0.7	<b>23</b> Fr	0001	1.9			
	0609	0.5		0640	1.8		0611	0.6			
	1222	2.0		1248	0.8		1225	1.9			
	1840	0.6		1850	1.8		1841	0.6			
<b>8</b> Th	0052	1.9	<b>16</b> Fr	0104	0.7	<b>24</b> Sa	0053	1.9			
	0659	0.6		0723	1.8		0703	0.6			
	1311	1.9		1332	0.7		1317	1.9			
	1929	0.6		1934	1.8		1933	0.6			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**MARCH 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	0546	2.0	<b>9</b> Fr	0020	1.9	<b>17</b> Sa	0028	0.7	<b>25</b> Su	0036	2.0
	1201	0.5		0629	0.6		0645	1.8		0650	0.6
	1813	2.0		1238	1.9		1255	0.7		1302	1.9
			1853	0.6		1901	1.8		1916	0.5	
<b>2</b> Fr	0027	0.4	<b>10</b> Sa	0108	1.8	<b>18</b> Su	0112	0.7	<b>26</b> Mo	0132	2.0
	0645	2.1		0716	0.7		0728	1.9		0747	0.6
	1300	0.5		1325	1.8		1339	0.7		1359	1.9
	1911	2.0	1940	0.7		1946	1.9		2013	0.5	
<b>3</b> Sa	0124	0.4	<b>11</b> Su	0156	1.8	<b>19</b> Mo	0157	0.6	<b>27</b> Tu	0230	2.0
	0741	2.1		0805	0.7		0812	1.9		0845	0.6
	1357	0.5		1412	1.8		1423	0.6		1458	1.9
	2008	2.0	2028	0.7		2031	1.9		2112	0.5	
<b>4</b> Su	0219	0.4	<b>12</b> Mo	0246	1.8	<b>20</b> Tu	0242	0.6	<b>28</b> We	0329	2.0
	0835	2.1		0855	0.8		0856	1.9		0946	0.6
	1451	0.5		1501	1.7		1507	0.6		1559	1.9
	2102	2.0	2117	0.7		2116	1.9		2212	0.5	
<b>5</b> Mo	0312	0.4	<b>13</b> Tu	0336	1.8	<b>21</b> We	0328	0.6	<b>29</b> Th	0429	2.0
	0927	2.1		0946	0.8		0941	2.0		1046	0.6
	1542	0.5		1551	1.7		1553	0.5		1659	1.9
	2154	2.0	2206	0.7		2204	2.0		2311	0.5	
<b>6</b> Tu	0404	0.5	<b>14</b> We	0425	1.8	<b>22</b> Th	0415	0.6	<b>30</b> Fr	0528	2.0
	1017	2.0		1036	0.8		1028	2.0		1145	0.6
	1632	0.5		1641	1.7		1641	0.5		1757	2.0
	2244	2.0	2255	0.7		2252	2.0				
<b>7</b> We	0453	0.5	<b>15</b> Th	0514	1.8	<b>23</b> Fr	0504	0.6	<b>31</b> Sa	0009	0.5
	1105	2.0		1124	0.8		1117	2.0		0625	2.0
	1720	0.6		1729	1.7		1730	0.5		1241	0.5
	2332	1.9	2342	0.7		2343	2.0		1854	2.0	
<b>8</b> Th	0541	0.6	<b>16</b> Fr	0600	1.8	<b>24</b> Sa	0556	0.6			
	1152	1.9		1210	0.7		1208	2.0			
	1807	0.6		1815	1.8		1822	0.5			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**APRIL 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	0105	0.5	<b>9</b> Mo	0019	1.8	<b>17</b> Tu	0025	0.6	<b>25</b> We	0116	2.0
	0619	2.0		0631	0.7		0637	1.9		0735	0.6
	1235	0.5		1236	1.8		1250	0.6		1347	1.9
	1848	2.0		1848	0.7		1902	2.0		1958	0.6
<b>2</b> Mo	0059	0.5	<b>10</b> Tu	0107	1.8	<b>18</b> We	0114	0.6	<b>26</b> Th	0215	2.0
	0711	2.0		0719	0.8		0726	2.0		0833	0.6
	1326	0.5		1324	1.7		1338	0.5		1447	1.9
	1939	2.0		1936	0.7		1952	2.0		2057	0.6
<b>3</b> Tu	0150	0.5	<b>11</b> We	0155	1.8	<b>19</b> Th	0204	0.5	<b>27</b> Fr	0312	2.0
	0801	2.0		0808	0.8		0815	2.0		0931	0.6
	1415	0.5		1414	1.7		1428	0.5		1545	1.9
	2029	2.0		2025	0.8		2042	2.0		2155	0.6
<b>4</b> We	0239	0.6	<b>12</b> Th	0243	1.8	<b>20</b> Fr	0255	0.5	<b>28</b> Sa	0409	2.0
	0848	2.0		0856	0.8		0906	2.0		1027	0.6
	1502	0.6		1503	1.7		1519	0.5		1641	1.9
	2116	2.0		2114	0.8		2134	2.1		2251	0.6
<b>5</b> Th	0326	0.6	<b>13</b> Fr	0331	1.8	<b>21</b> Sa	0348	0.5	<b>29</b> Su	0503	2.0
	0934	1.9		0944	0.7		0959	2.0		1120	0.6
	1547	0.6		1551	1.8		1612	0.5		1735	1.9
	2202	1.9		2202	0.7		2228	2.1		2345	0.6
<b>6</b> Fr	0412	0.6	<b>14</b> Sa	0418	1.8	<b>22</b> Su	0443	0.5	<b>30</b> Mo	0555	1.9
	1019	1.9		1031	0.7		1054	2.0		1211	0.6
	1631	0.6		1639	1.8		1706	0.5		1827	1.9
	2247	1.9		2250	0.7		2322	2.0			
<b>7</b> Sa	0458	0.7	<b>15</b> Su	0504	1.8	<b>23</b> Mo	0539	0.5			
	1104	1.8		1117	0.7		1150	2.0			
	1716	0.7		1726	1.9		1802	0.5			
	2333	1.9		2337	0.7						
<b>8</b> Su	0544	0.7	<b>16</b> Mo	0550	1.9	<b>24</b> Tu	0019	2.0			
	1149	1.8		1203	0.6		0636	0.6			
	1801	0.7		1814	1.9		1248	1.9			
							1900	0.5			

TIMES LISTED HAVE BEEN ADJUSTED FOR N.Z. DAYLIGHT TIME AS REQUIRED

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**MAY 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Tu	0036	0.6	<b>9</b> We	0028	1.8	<b>17</b> Th	0048	0.5	<b>25</b> Fr	0158	2.0
	0645	1.9		0643	0.7		0658	2.0		0818	0.6
	1300	0.6		1248	1.7		1312	0.4		1432	1.9
	1915	1.9		1856	0.7		1928	2.1		2040	0.6
<b>2</b> We	0125	0.6	<b>10</b> Th	0114	1.8	<b>18</b> Fr	0142	0.5	<b>26</b> Sa	0253	1.9
	0732	1.9		0730	0.7		0752	2.0		0913	0.6
	1346	0.6		1336	1.7		1405	0.4		1529	1.9
	2002	1.9		1944	0.8		2022	2.1		2137	0.6
<b>3</b> Th	0212	0.6	<b>11</b> Fr	0201	1.8	<b>19</b> Sa	0237	0.5	<b>27</b> Su	0348	1.9
	0818	1.9		0817	0.7		0847	2.0		1006	0.6
	1430	0.6		1425	1.8		1459	0.4		1623	1.9
	2047	1.9		2033	0.7		2117	2.1		2231	0.6
<b>4</b> Fr	0257	0.6	<b>12</b> Sa	0248	1.8	<b>20</b> Su	0333	0.5	<b>28</b> Mo	0440	1.9
	0902	1.8		0904	0.7		0943	2.0		1057	0.6
	1513	0.6		1514	1.8		1554	0.4		1714	1.9
	2131	1.9		2123	0.7		2212	2.1		2323	0.7
<b>5</b> Sa	0342	0.7	<b>13</b> Su	0336	1.8	<b>21</b> Mo	0429	0.5	<b>29</b> Tu	0530	1.9
	0946	1.8		0952	0.7		1039	2.0		1145	0.6
	1556	0.7		1603	1.8		1650	0.5		1803	1.9
	2214	1.9		2213	0.7		2308	2.1			
<b>6</b> Su	0426	0.7	<b>14</b> Mo	0425	1.9	<b>22</b> Tu	0526	0.5	<b>30</b> We	0012	0.7
	1030	1.8		1040	0.6		1137	2.0		0617	1.9
	1639	0.7		1653	1.9		1747	0.5		1231	0.6
	2258	1.9		2304	0.6					1850	1.9
<b>7</b> Mo	0511	0.7	<b>15</b> Tu	0515	1.9	<b>23</b> We	0004	2.1	<b>31</b> Th	0059	0.7
	1114	1.8		1129	0.5		0624	0.5		0703	1.8
	1724	0.7		1744	2.0		1236	1.9		1316	0.6
	2343	1.8		2356	0.6		1845	0.5		1935	1.9
<b>8</b> Tu	0557	0.7	<b>16</b> We	0606	2.0	<b>24</b> Th	0101	2.0			
	1201	1.7		1220	0.5		0721	0.5			
	1809	0.7		1836	2.0		1334	1.9			
							1943	0.6			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**JUNE 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Fr	0145	0.7	<b>9</b> Sa	0121	1.8	<b>17</b> Su	0219	0.4	<b>25</b> Mo	0323	1.9
	0747	1.8		0738	0.7		0828	2.1		0942	0.6
	1358	0.6		1348	1.8		1440	0.4		1600	1.9
	2018	1.9		1955	0.7		2059	2.2		2207	0.7
<b>2</b> Sa	0229	0.7	<b>10</b> Su	0209	1.8	<b>18</b> Mo	0316	0.4	<b>26</b> Tu	0414	1.8
	0830	1.8		0826	0.6		0925	2.1		1031	0.6
	1440	0.6		1438	1.8		1536	0.4		1650	1.9
	2100	1.9		2046	0.7		2155	2.2		2258	0.7
<b>3</b> Su	0312	0.7	<b>11</b> Mo	0259	1.9	<b>19</b> Tu	0413	0.4	<b>27</b> We	0502	1.8
	0913	1.8		0916	0.6		1023	2.0		1118	0.6
	1522	0.7		1530	1.9		1633	0.4		1738	1.9
	2142	1.9		2139	0.7		2251	2.1		2346	0.7
<b>4</b> Mo	0355	0.7	<b>12</b> Tu	0350	1.9	<b>20</b> We	0510	0.5	<b>28</b> Th	0549	1.8
	0956	1.8		1007	0.5		1121	2.0		1203	0.6
	1604	0.7		1623	2.0		1730	0.5		1823	1.9
	2224	1.9		2234	0.6		2346	2.1			
<b>5</b> Tu	0438	0.7	<b>13</b> We	0444	2.0	<b>21</b> Th	0606	0.5	<b>29</b> Fr	0033	0.7
	1040	1.8		1100	0.5		1219	2.0		0634	1.8
	1648	0.7		1717	2.0		1827	0.5		1246	0.6
	2307	1.9		2329	0.6					1907	1.9
<b>6</b> We	0522	0.7	<b>14</b> Th	0539	2.0	<b>22</b> Fr	0042	2.0	<b>30</b> Sa	0117	0.7
	1125	1.7		1154	0.4		0702	0.5		0717	1.8
	1732	0.7		1812	2.1		1316	1.9		1328	0.6
	2351	1.8					1923	0.6		1949	1.9
<b>7</b> Th	0607	0.7	<b>15</b> Fr	0025	0.5	<b>23</b> Sa	0137	2.0			
	1212	1.7		0635	2.0		0757	0.6			
	1818	0.7		1248	0.4		1413	1.9			
				1907	2.1		2020	0.6			
<b>8</b> Fr	0035	1.8	<b>16</b> Sa	0122	0.5	<b>24</b> Su	0231	1.9			
	0652	0.7		0731	2.1		0851	0.6			
	1259	1.8		1344	0.4		1507	1.9			
	1905	0.7		2003	2.2		2114	0.7			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**JULY 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	0200	0.7	<b>9</b> Mo	0134	1.9	<b>17</b> Tu	0257	0.4	<b>25</b> We	0345	1.8
	0800	1.8		0752	0.6		0907	2.1		1002	0.7
	1409	0.7		1406	1.9		1518	0.4		1622	1.8
	2030	1.9		2015	0.7		2135	2.2		2231	0.7
<b>2</b> Mo	0242	0.7	<b>10</b> Tu	0227	1.9	<b>18</b> We	0353	0.4	<b>26</b> Th	0434	1.8
	0842	1.8		0845	0.6		1004	2.1		1049	0.7
	1450	0.7		1501	1.9		1613	0.4		1709	1.9
	2110	1.9		2111	0.6		2230	2.1		2319	0.7
<b>3</b> Tu	0323	0.7	<b>11</b> We	0322	1.9	<b>19</b> Th	0448	0.4	<b>27</b> Fr	0520	1.8
	0924	1.8		0939	0.5		1100	2.0		1134	0.7
	1532	0.7		1557	2.0		1709	0.5		1754	1.9
	2151	1.9		2208	0.6		2324	2.1			
<b>4</b> We	0405	0.7	<b>12</b> Th	0418	2.0	<b>20</b> Fr	0543	0.5	<b>28</b> Sa	0004	0.7
	1007	1.8		1035	0.4		1156	2.0		0605	1.8
	1614	0.7		1653	2.1		1804	0.6		1217	0.7
	2232	1.9		2307	0.5					1837	1.9
<b>5</b> Th	0447	0.7	<b>13</b> Fr	0516	2.0	<b>21</b> Sa	0018	2.0	<b>29</b> Su	0048	0.7
	1051	1.8		1131	0.4		0637	0.5		0649	1.8
	1657	0.7		1750	2.1		1252	1.9		1259	0.7
	2315	1.9					1859	0.6		1919	1.9
<b>6</b> Fr	0531	0.7	<b>14</b> Sa	0005	0.5	<b>22</b> Su	0111	1.9	<b>30</b> Mo	0130	0.7
	1137	1.8		0614	2.1		0730	0.6		0731	1.8
	1743	0.7		1228	0.3		1347	1.9		1340	0.7
	2359	1.9		1847	2.2		1954	0.7		1959	1.9
<b>7</b> Sa	0616	0.7	<b>15</b> Su	0103	0.4	<b>23</b> Mo	0203	1.9	<b>31</b> Tu	0211	0.7
	1224	1.8		0712	2.1		0822	0.6		0812	1.8
	1830	0.7		1325	0.3		1440	1.9		1420	0.7
				1944	2.2		2048	0.7		2039	1.9
<b>8</b> Su	0045	1.9	<b>16</b> Mo	0200	0.4	<b>24</b> Tu	0255	1.8			
	0703	0.6		0810	2.1		0913	0.6			
	1314	1.8		1421	0.3		1532	1.8			
	1921	0.7		2040	2.2		2140	0.7			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**AUGUST 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> We	0251	0.7	<b>9</b> Th	0259	1.9	<b>17</b> Fr	0423	0.4	<b>25</b> Sa	0451	1.8
	0854	1.8		0915	0.5		1036	2.0		1103	0.7
	1501	0.7		1534	2.0		1645	0.5		1723	1.9
	2119	1.9		2148	0.6		2257	2.0		2334	0.7
<b>2</b> Th	0332	0.7	<b>10</b> Fr	0358	2.0	<b>18</b> Sa	0515	0.5	<b>26</b> Su	0536	1.8
	0936	1.8		1014	0.4		1130	2.0		1147	0.7
	1543	0.7		1633	2.1		1738	0.6		1806	1.9
	2159	1.9		2248	0.5		2349	2.0			
<b>3</b> Fr	0414	0.7	<b>11</b> Sa	0458	2.0	<b>19</b> Su	0607	0.6	<b>27</b> Mo	0017	0.7
	1020	1.8		1112	0.4		1223	1.9		0620	1.8
	1626	0.7		1731	2.1		1831	0.6		1230	0.7
	2241	1.9		2347	0.4					1847	1.9
<b>4</b> Sa	0457	0.6	<b>12</b> Su	0557	2.1	<b>20</b> Mo	0040	1.9	<b>28</b> Tu	0059	0.7
	1105	1.8		1210	0.4		0658	0.6		0702	1.8
	1712	0.7		1828	2.2		1315	1.9		1311	0.7
	2326	1.9					1924	0.7		1927	1.9
<b>5</b> Su	0543	0.6	<b>13</b> Mo	0044	0.4	<b>21</b> Tu	0131	1.8	<b>29</b> We	0139	0.7
	1153	1.8		0655	2.1		0749	0.7		0744	1.8
	1801	0.7		1307	0.3		1408	1.8		1352	0.6
				1924	2.2		2017	0.7		2007	1.9
<b>6</b> Mo	0014	1.9	<b>14</b> Tu	0141	0.4	<b>22</b> We	0223	1.8	<b>30</b> Th	0219	0.6
	0631	0.6		0752	2.1		0839	0.7		0825	1.9
	1245	1.9		1402	0.3		1500	1.8		1433	0.6
	1853	0.7		2019	2.2		2109	0.8		2047	1.9
<b>7</b> Tu	0106	1.9	<b>15</b> We	0236	0.4	<b>23</b> Th	0314	1.8	<b>31</b> Fr	0300	0.6
	0723	0.6		0847	2.1		0929	0.7		0908	1.9
	1339	1.9		1457	0.4		1550	1.8		1516	0.6
	1949	0.7		2113	2.2		2200	0.8		2129	1.9
<b>8</b> We	0201	1.9	<b>16</b> Th	0330	0.4	<b>24</b> Fr	0403	1.8			
	0818	0.5		0942	2.1		1017	0.7			
	1436	2.0		1551	0.4		1637	1.8			
	2048	0.6		2206	2.1		2248	0.7			

TIMES LISTED ARE N.Z. STANDARD TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**SEPTEMBER 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Sa	0343	0.6	<b>9</b> Su	0442	2.0	<b>17</b> Mo	0532	0.6	<b>25</b> Tu	0549	1.8
	0952	1.9		1055	0.4		1150	1.9		1158	0.7
	1600	0.6		1713	2.1		1759	0.7		1813	1.9
	2213	1.9		2329	0.5						
<b>2</b> Su	0427	0.6	<b>10</b> Mo	0541	2.1	<b>18</b> Tu	0006	1.8	<b>26</b> We	0025	0.6
	1039	1.9		1153	0.4		0621	0.6		0632	1.8
	1648	0.6		1809	2.1		1240	1.9		1241	0.7
	2259	1.9					1851	0.7		1854	1.9
<b>3</b> Mo	0514	0.6	<b>11</b> Tu	0026	0.4	<b>19</b> We	0056	1.8	<b>27</b> Th	0107	0.6
	1128	1.9		0638	2.1		0711	0.7		0715	1.9
	1738	0.7		1249	0.4		1331	1.8		1323	0.6
	2349	1.9		1904	2.2		1942	0.7		1936	1.9
<b>4</b> Tu	0605	0.6	<b>12</b> We	0121	0.4	<b>20</b> Th	0147	1.8	<b>28</b> Fr	0148	0.6
	1221	1.9		0733	2.1		0801	0.7		0758	1.9
	1832	0.6		1343	0.4		1422	1.8		1407	0.6
				1957	2.2		2034	0.8		2018	1.9
<b>5</b> We	0043	1.9	<b>13</b> Th	0213	0.4	<b>21</b> Fr	0239	1.7	<b>29</b> Sa	0231	0.5
	0659	0.6		0826	2.1		0852	0.7		0842	1.9
	1317	1.9		1436	0.4		1512	1.8		1452	0.6
	1930	0.6		2049	2.1		2125	0.8		2102	1.9
<b>6</b> Th	0141	1.9	<b>14</b> Fr	0305	0.4	<b>22</b> Sa	0330	1.7	<b>30</b> Su	0415	0.5
	0757	0.5		0918	2.1		0941	0.7		1028	2.0
	1415	2.0		1528	0.5		1601	1.8		1639	0.6
	2030	0.6		2139	2.1		2214	0.7		2249	1.9
<b>7</b> Fr	0241	1.9	<b>15</b> Sa	0355	0.5	<b>23</b> Su	0419	1.8			
	0856	0.5		1009	2.0		1029	0.7			
	1515	2.0		1619	0.5		1647	1.8			
	2131	0.6		2228	2.0		2300	0.7			
<b>8</b> Sa	0342	2.0	<b>16</b> Su	0444	0.5	<b>24</b> Mo	0505	1.8			
	0956	0.5		1100	2.0		1114	0.7			
	1614	2.1		1709	0.6		1731	1.9			
	2231	0.5		2317	1.9		2343	0.7			

TIMES LISTED HAVE BEEN ADJUSTED FOR N.Z. DAYLIGHT TIME AS REQUIRED

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**OCTOBER 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Mo	0502	0.5	<b>9</b> Tu	0012	0.5	<b>17</b> We	0031	1.8	<b>25</b> Th	0050	0.6
	1117	2.0		0626	2.0		0643	0.7		0701	1.9
	1728	0.6		1236	0.5		1303	1.9		1309	0.6
	2338	1.9		1850	2.1		1916	0.7		1920	1.9
<b>2</b> Tu	0552	0.5	<b>10</b> We	0107	0.4	<b>18</b> Th	0119	1.8	<b>26</b> Fr	0134	0.6
	1208	2.0		0721	2.1		0731	0.7		0746	1.9
	1821	0.6		1331	0.5		1352	1.8		1355	0.6
		1943		2.1	2006		0.7	2005		1.9	
<b>3</b> We	0031	1.9	<b>11</b> Th	0159	0.4	<b>19</b> Fr	0210	1.7	<b>27</b> Sa	0218	0.5
	0645	0.5		0814	2.1		0820	0.7		0832	2.0
	1302	2.0		1423	0.5		1441	1.8		1442	0.6
	1917	0.6		2034	2.1		2056	0.8		2051	2.0
<b>4</b> Th	0127	1.9	<b>12</b> Fr	0250	0.4	<b>20</b> Sa	0301	1.7	<b>28</b> Su	0304	0.5
	0741	0.5		0905	2.1		0911	0.7		0919	2.0
	1359	2.0		1514	0.5		1531	1.8		1530	0.6
	2015	0.6		2123	2.0		2147	0.8		2139	2.0
<b>5</b> Fr	0226	1.9	<b>13</b> Sa	0338	0.5	<b>21</b> Su	0352	1.7	<b>29</b> Mo	0352	0.5
	0839	0.5		0954	2.0		1001	0.8		1008	2.0
	1458	2.0		1603	0.5		1620	1.8		1621	0.5
	2116	0.6		2211	2.0		2235	0.7		2229	2.0
<b>6</b> Sa	0327	1.9	<b>14</b> Su	0425	0.5	<b>22</b> Mo	0442	1.7	<b>30</b> Tu	0442	0.5
	0939	0.5		1042	2.0		1050	0.7		1059	2.1
	1558	2.0		1651	0.6		1707	1.8		1713	0.5
	2216	0.6		2257	1.9		2322	0.7		2321	2.0
<b>7</b> Su	0428	1.9	<b>15</b> Mo	0511	0.6	<b>23</b> Tu	0530	1.8	<b>31</b> We	0534	0.5
	1040	0.5		1129	2.0		1138	0.7		1152	2.0
	1657	2.0		1739	0.6		1752	1.9		1807	0.6
	2315	0.5		2344	1.9						
<b>8</b> Mo	0528	2.0	<b>16</b> Tu	0557	0.6	<b>24</b> We	0006	0.7			
	1139	0.5		1216	1.9		0616	1.8			
	1754	2.1		1827	0.7		1224	0.7			
							1836	1.9			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**NOVEMBER 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	0016	1.9	<b>9</b> Fr	0137	0.5	<b>17</b> Sa	0131	1.7	<b>25</b> Su	0151	0.5
	0628	0.5		0754	2.0		0739	0.7		0808	2.0
	1247	2.0		1403	0.6		1400	1.8		1419	0.5
	1904	0.6		2010	2.0		2017	0.7		2027	2.0
<b>2</b> Fr	0114	1.9	<b>10</b> Sa	0225	0.5	<b>18</b> Su	0221	1.7	<b>26</b> Mo	0241	0.4
	0725	0.5		0843	2.0		0828	0.8		0858	2.1
	1344	2.0		1452	0.6		1448	1.8		1511	0.5
	2002	0.6		2057	2.0		2105	0.7		2119	2.0
<b>3</b> Sa	0213	1.9	<b>11</b> Su	0311	0.5	<b>19</b> Mo	0311	1.7	<b>27</b> Tu	0332	0.4
	0824	0.5		0929	2.0		0918	0.8		0950	2.1
	1442	2.0		1539	0.6		1536	1.8		1604	0.5
	2102	0.6		2143	1.9		2153	0.7		2212	2.0
<b>4</b> Su	0314	1.9	<b>12</b> Mo	0355	0.5	<b>20</b> Tu	0402	1.7	<b>28</b> We	0424	0.4
	0924	0.6		1014	2.0		1008	0.8		1043	2.1
	1541	2.0		1624	0.6		1623	1.8		1658	0.5
	2201	0.6		2227	1.9		2241	0.7		2306	2.0
<b>5</b> Mo	0415	1.9	<b>13</b> Tu	0439	0.6	<b>21</b> We	0451	1.8	<b>29</b> Th	0518	0.4
	1024	0.6		1058	1.9		1058	0.7		1137	2.1
	1639	2.0		1710	0.7		1711	1.8		1754	0.5
	2259	0.5		2311	1.8		2327	0.6			
<b>6</b> Tu	0513	1.9	<b>14</b> We	0522	0.6	<b>22</b> Th	0540	1.8	<b>30</b> Fr	0003	2.0
	1122	0.6		1142	1.9		1148	0.7		0613	0.5
	1735	2.0		1755	0.7		1758	1.9		1232	2.1
	2354	0.5		2356	1.8					1850	0.5
<b>7</b> We	0610	2.0	<b>15</b> Th	0606	0.7	<b>23</b> Fr	0014	0.6			
	1218	0.6		1227	1.9		0629	1.9			
	1829	2.0		1841	0.7		1237	0.6			
						1847	1.9				
<b>8</b> Th	0047	0.5	<b>16</b> Fr	0043	1.8	<b>24</b> Sa	0102	0.5			
	0703	2.0		0652	0.7		0718	2.0			
	1312	0.5		1313	1.9		1328	0.6			
	1921	2.0		1928	0.7		1936	2.0			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**GISBORNE**

Lat. 38° 40' S Long. 178° 02' E

**DECEMBER 2018**

**N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS**

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Sa	0100	1.9	<b>9</b> Su	0200	0.6	<b>17</b> Mo	0141	1.7	<b>25</b> Tu	0219	0.4
	0710	0.5		0820	2.0		0747	0.8		0838	2.1
	1328	2.0		1429	0.6		1405	1.8		1452	0.5
	1948	0.5		2031	1.9		2023	0.7		2100	2.1
<b>2</b> Su	0159	1.9	<b>10</b> Mo	0244	0.6	<b>18</b> Tu	0230	1.7	<b>26</b> We	0313	0.3
	0808	0.6		0904	1.9		0835	0.8		0932	2.2
	1425	2.0		1514	0.7		1452	1.8		1547	0.4
	2046	0.6		2115	1.8		2110	0.7		2156	2.1
<b>3</b> Mo	0259	1.9	<b>11</b> Tu	0327	0.6	<b>19</b> We	0320	1.8	<b>27</b> Th	0408	0.4
	0907	0.6		0947	1.9		0926	0.8		1026	2.2
	1522	2.0		1558	0.7		1540	1.8		1643	0.4
	2144	0.6		2158	1.8		2159	0.7		2252	2.1
<b>4</b> Tu	0359	1.9	<b>12</b> We	0408	0.6	<b>20</b> Th	0412	1.8	<b>28</b> Fr	0502	0.4
	1006	0.6		1029	1.9		1018	0.7		1121	2.2
	1619	2.0		1641	0.7		1630	1.9		1739	0.4
	2240	0.6		2241	1.8		2249	0.6		2348	2.0
<b>5</b> We	0456	1.9	<b>13</b> Th	0450	0.6	<b>21</b> Fr	0504	1.9	<b>29</b> Sa	0558	0.4
	1103	0.6		1111	1.9		1112	0.7		1216	2.1
	1714	1.9		1724	0.7		1723	1.9		1835	0.5
	2334	0.6		2324	1.8		2340	0.5			
<b>6</b> Th	0552	1.9	<b>14</b> Fr	0532	0.7	<b>22</b> Sa	0557	1.9	<b>30</b> Su	0045	2.0
	1159	0.6		1153	1.9		1207	0.6		0654	0.5
	1807	1.9		1807	0.7		1816	1.9		1311	2.1
										1931	0.5
<b>7</b> Fr	0026	0.6	<b>15</b> Sa	0008	1.8	<b>23</b> Su	0032	0.5	<b>31</b> Mo	0143	1.9
	0644	1.9		0615	0.7		0650	2.0		0751	0.6
	1251	0.6		1236	1.9		1302	0.6		1406	2.0
	1857	1.9		1851	0.7		1910	2.0		2027	0.6
<b>8</b> Sa	0114	0.6	<b>16</b> Su	0054	1.7	<b>24</b> Mo	0125	0.4			
	0733	1.9		0700	0.7		0744	2.1			
	1341	0.6		1320	1.8		1357	0.5			
	1945	1.9		1936	0.7		2005	2.0			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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