

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**JANUARY 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	0147	1.0	<b>9</b> Fr	0145	3.8	<b>17</b> Sa	0208	1.2	<b>25</b> Su	0252	4.2
	0812	3.7		0754	0.8		0828	3.6		0900	0.5
	1421	1.1		1401	4.0		1445	1.2		1513	4.2
	2035	3.7		2018	0.9		2052	3.6		2129	0.5
<b>2</b> Fr	0249	1.0	<b>10</b> Sa	0218	3.8	<b>18</b> Su	0314	1.0	<b>26</b> Mo	0340	4.0
	0915	3.8		0828	0.9		0933	3.8		0949	0.7
	1523	1.0		1434	3.9		1547	1.0		1602	4.0
	2136	3.7		2053	1.0		2156	3.8		2219	0.7
<b>3</b> Sa	0347	0.9	<b>11</b> Su	0253	3.7	<b>19</b> Mo	0412	0.8	<b>27</b> Tu	0432	3.8
	1011	3.9		0903	1.0		1029	4.0		1042	0.9
	1617	0.9		1510	3.8		1642	0.7		1656	3.8
	2230	3.8		2131	1.1		2252	4.0		2313	0.9
<b>4</b> Su	0439	0.8	<b>12</b> Mo	0333	3.6	<b>20</b> Tu	0505	0.5	<b>28</b> We	0530	3.7
	1100	4.0		0941	1.2		1120	4.2		1141	1.1
	1706	0.8		1551	3.7		1733	0.5		1755	3.7
	2317	3.9		2213	1.2		2344	4.2			
<b>5</b> Mo	0525	0.7	<b>13</b> Tu	0418	3.5	<b>21</b> We	0554	0.3	<b>29</b> Th	0013	1.1
	1142	4.1		1026	1.3		1208	4.4		0635	3.6
	1750	0.8		1639	3.6		1821	0.3		1247	1.3
	2359	3.9		2301	1.2					1902	3.5
<b>6</b> Tu	0606	0.7	<b>14</b> We	0510	3.4	<b>22</b> Th	0032	4.3	<b>30</b> Fr	0118	1.2
	1221	4.1		1120	1.4		0641	0.2		0745	3.5
	1830	0.7		1734	3.5		1254	4.5		1357	1.3
				2357	1.3		1908	0.3		2011	3.5
<b>7</b> We	0037	3.9	<b>15</b> Th	0611	3.4	<b>23</b> Fr	0119	4.3	<b>31</b> Sa	0225	1.2
	0644	0.7		1224	1.4		0727	0.2		0852	3.6
	1256	4.1		1835	3.4		1340	4.5		1502	1.2
	1908	0.8					1954	0.3		2115	3.6
<b>8</b> Th	0112	3.9	<b>16</b> Fr	0100	1.3	<b>24</b> Sa	0205	4.3			
	0720	0.7		0718	3.4		0813	0.3			
	1329	4.0		1335	1.4		1426	4.4			
	1943	0.8		1943	3.5		2041	0.4			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**FEBRUARY 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	0327	1.1	<b>9</b> Mo	0226	3.8	<b>17</b> Tu	0349	0.8	<b>25</b> We	0406	3.9
	0950	3.7		0836	0.9		1005	4.0		1016	0.9
	1558	1.1		1442	3.9		1620	0.7		1628	3.8
	2211	3.7		2100	0.9		2233	4.0		2243	1.0
<b>2</b> Mo	0420	1.0	<b>10</b> Tu	0303	3.7	<b>18</b> We	0445	0.5	<b>26</b> Th	0500	3.6
	1039	3.9		0913	1.0		1059	4.3		1113	1.2
	1647	0.9		1520	3.8		1713	0.4		1726	3.6
	2258	3.8		2139	1.0		2326	4.2		2341	1.2
<b>3</b> Tu	0505	0.8	<b>11</b> We	0344	3.6	<b>19</b> Th	0535	0.3	<b>27</b> Fr	0605	3.5
	1122	4.0		0954	1.1		1149	4.5		1219	1.3
	1729	0.8		1603	3.6		1801	0.2		1833	3.4
	2340	3.9		2223	1.1						
<b>4</b> We	0546	0.7	<b>12</b> Th	0432	3.5	<b>20</b> Fr	0014	4.4	<b>28</b> Sa	0048	1.3
	1159	4.0		1043	1.3		0623	0.2		0716	3.4
	1808	0.7		1655	3.5		1236	4.5		1331	1.4
				2315	1.2		1848	0.2		1945	3.4
<b>5</b> Th	0016	3.9	<b>13</b> Fr	0529	3.4	<b>21</b> Sa	0101	4.4			
	0622	0.7		1144	1.4		0708	0.1			
	1233	4.1		1756	3.5		1321	4.5			
	1844	0.7					1933	0.2			
<b>6</b> Fr	0050	3.9	<b>14</b> Sa	0019	1.3	<b>22</b> Su	0146	4.4			
	0657	0.7		0637	3.4		0754	0.2			
	1305	4.1		1257	1.4		1405	4.4			
	1918	0.7		1906	3.5		2019	0.3			
<b>7</b> Sa	0121	3.9	<b>15</b> Su	0132	1.2	<b>23</b> Mo	0231	4.3			
	0729	0.7		0752	3.5		0839	0.4			
	1335	4.0		1414	1.3		1451	4.2			
	1951	0.8		2022	3.6		2104	0.5			
<b>8</b> Su	0153	3.9	<b>16</b> Mo	0245	1.1	<b>24</b> Tu	0317	4.1			
	0802	0.8		0904	3.7		0926	0.6			
	1407	4.0		1522	1.0		1537	4.0			
	2025	0.8		2132	3.8		2152	0.7			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**MARCH 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	0159	1.4	<b>9</b> Mo	0128	4.0	<b>17</b> Tu	0220	1.1	<b>25</b> We	0252	4.1
	0825	3.5		0737	0.7		0836	3.8		0903	0.7
	1438	1.3		1342	4.0		1457	1.0		1512	3.9
	2051	3.4		1957	0.7		2109	3.8		2125	0.8
<b>2</b> Mo	0303	1.3	<b>10</b> Tu	0202	3.9	<b>18</b> We	0325	0.8	<b>26</b> Th	0339	3.8
	0924	3.6		0811	0.8		0940	4.0		0951	1.0
	1534	1.2		1416	3.9		1557	0.7		1600	3.7
	2147	3.6		2033	0.8		2211	4.0		2213	1.0
<b>3</b> Tu	0357	1.1	<b>11</b> We	0238	3.8	<b>19</b> Th	0422	0.5	<b>27</b> Fr	0430	3.6
	1014	3.8		0848	0.9		1036	4.3		1046	1.2
	1622	1.0		1454	3.8		1650	0.4		1656	3.5
	2234	3.7		2112	0.9		2305	4.3		2309	1.3
<b>4</b> We	0442	0.9	<b>12</b> Th	0317	3.7	<b>20</b> Fr	0514	0.3	<b>28</b> Sa	0532	3.5
	1056	3.9		0930	1.0		1127	4.4		1150	1.4
	1704	0.9		1537	3.7		1739	0.2		1802	3.3
	2315	3.9		2155	1.0		2354	4.4			
<b>5</b> Th	0521	0.8	<b>13</b> Fr	0404	3.6	<b>21</b> Sa	0602	0.2	<b>29</b> Su	0015	1.4
	1133	4.0		1018	1.2		1214	4.5		0642	3.4
	1742	0.7		1627	3.6		1826	0.1		1300	1.5
	2352	4.0		2247	1.2					1913	3.3
<b>6</b> Fr	0557	0.7	<b>14</b> Sa	0500	3.5	<b>22</b> Su	0040	4.5	<b>30</b> Mo	0127	1.5
	1207	4.1		1118	1.3		0648	0.1		0750	3.4
	1817	0.7		1728	3.5		1259	4.5		1406	1.4
				2350	1.3		1911	0.2		2019	3.4
<b>7</b> Sa	0025	4.0	<b>15</b> Su	0608	3.5	<b>23</b> Mo	0125	4.4	<b>31</b> Tu	0232	1.4
	0631	0.6		1231	1.3		0732	0.2		0850	3.5
	1238	4.1		1840	3.5		1344	4.4		1503	1.3
	1851	0.6					1955	0.3		2116	3.5
<b>8</b> Su	0056	4.0	<b>16</b> Mo	0105	1.2	<b>24</b> Tu	0209	4.3			
	0704	0.7		0723	3.6		0817	0.4			
	1309	4.1		1348	1.2		1427	4.2			
	1924	0.7		1958	3.6		2040	0.5			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**APRIL 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> We	0326	1.2	<b>9</b> Th	0117	3.9	<b>17</b> Fr	0258	0.6	<b>25</b> Sa	0300	3.6
	0941	3.7		0729	0.8		0911	4.2		0918	1.2
	1551	1.1		1335	3.8		1525	0.4		1525	3.5
	2204	3.7		1951	0.9		2142	4.2		2136	1.3
<b>2</b> Th	0412	1.0	<b>10</b> Fr	0158	3.8	<b>18</b> Sa	0351	0.4	<b>26</b> Su	0355	3.5
	1024	3.8		0813	1.0		1003	4.3		1017	1.4
	1633	0.9		1419	3.7		1616	0.3		1625	3.3
	2246	3.8		2036	1.0		2232	4.4		2236	1.4
<b>3</b> Fr	0452	0.9	<b>11</b> Sa	0245	3.7	<b>19</b> Su	0440	0.3	<b>27</b> Mo	0459	3.4
	1102	3.9		0903	1.1		1052	4.4		1121	1.4
	1712	0.8		1510	3.6		1703	0.2		1732	3.3
	2323	4.0		2128	1.1		2319	4.4		2344	1.5
<b>4</b> Sa	0529	0.7	<b>12</b> Su	0341	3.6	<b>20</b> Mo	0527	0.3	<b>28</b> Tu	0605	3.4
	1137	4.0		1003	1.2		1138	4.3		1224	1.4
	1747	0.7		1612	3.5		1748	0.3		1837	3.3
	2357	4.0		2231	1.2						
<b>5</b> Su	0504	0.7	<b>13</b> Mo	0448	3.6	<b>21</b> Tu	0003	4.3	<b>29</b> We	0050	1.4
	1110	4.1		1113	1.2		0611	0.4		0705	3.5
	1722	0.6		1723	3.5		1222	4.2		1322	1.3
	2331	4.1		2343	1.2		1832	0.4		1935	3.5
<b>6</b> Mo	0538	0.6	<b>14</b> Tu	0600	3.7	<b>22</b> We	0046	4.2	<b>30</b> Th	0147	1.3
	1144	4.1		1225	1.1		0656	0.5		0758	3.6
	1757	0.6		1836	3.6		1305	4.0		1412	1.1
							1916	0.6		2026	3.6
<b>7</b> Tu	0004	4.1	<b>15</b> We	0055	1.0	<b>23</b> Th	0129	4.0			
	0613	0.7		0710	3.8		0740	0.8			
	1218	4.0		1331	0.9		1348	3.8			
	1833	0.7		1945	3.8		1959	0.9			
<b>8</b> We	0039	4.0	<b>16</b> Th	0200	0.8	<b>24</b> Fr	0212	3.8			
	0650	0.7		0814	4.0		0827	1.0			
	1255	3.9		1431	0.7		1433	3.6			
	1910	0.7		2047	4.0		2045	1.1			

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

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**MAY 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Fr	0235	1.1	<b>9</b> Sa	0144	3.9	<b>17</b> Su	0329	0.5	<b>25</b> Mo	0315	3.6
	0845	3.7		0801	0.9		0941	4.2		0938	1.3
	1457	1.0		1407	3.7		1553	0.4		1543	3.4
	2111	3.8		2022	0.9		2211	4.2		2152	1.4
<b>2</b> Sa	0318	1.0	<b>10</b> Su	0233	3.8	<b>18</b> Mo	0419	0.4	<b>26</b> Tu	0409	3.5
	0926	3.8		0853	1.0		1031	4.2		1034	1.4
	1537	0.8		1500	3.7		1641	0.4		1641	3.3
	2151	3.9		2115	1.0		2259	4.3		2252	1.5
<b>3</b> Su	0358	0.8	<b>11</b> Mo	0328	3.8	<b>19</b> Tu	0507	0.4	<b>27</b> We	0508	3.4
	1005	3.9		0951	1.0		1117	4.2		1132	1.4
	1616	0.7		1600	3.6		1727	0.4		1743	3.3
	2228	4.0		2216	1.1		2343	4.2		2355	1.5
<b>4</b> Mo	0436	0.7	<b>12</b> Tu	0431	3.7	<b>20</b> We	0552	0.5	<b>28</b> Th	0608	3.4
	1042	4.0		1055	1.0		1202	4.1		1230	1.3
	1654	0.6		1707	3.6		1811	0.5		1844	3.4
	2305	4.1		2323	1.1						
<b>5</b> Tu	0514	0.7	<b>13</b> We	0538	3.8	<b>21</b> Th	0025	4.1	<b>29</b> Fr	0056	1.4
	1119	4.0		1201	1.0		0635	0.6		0705	3.5
	1732	0.6		1815	3.7		1244	3.9		1324	1.2
	2342	4.1					1853	0.7		1940	3.5
<b>6</b> We	0552	0.7	<b>14</b> Th	0031	1.0	<b>22</b> Fr	0106	4.0	<b>30</b> Sa	0151	1.3
	1158	4.0		0644	3.8		0719	0.8		0758	3.6
	1811	0.6		1305	0.9		1325	3.8		1414	1.1
				1921	3.8		1934	0.9		2031	3.7
<b>7</b> Th	0020	4.1	<b>15</b> Fr	0135	0.9	<b>23</b> Sa	0146	3.8	<b>31</b> Su	0240	1.1
	0632	0.7		0747	4.0		0802	1.0		0846	3.7
	1238	3.9		1405	0.7		1406	3.6		1501	0.9
	1852	0.7		2023	4.0		2016	1.1		2116	3.8
<b>8</b> Fr	0101	4.0	<b>16</b> Sa	0234	0.7	<b>24</b> Su	0228	3.7			
	0715	0.8		0846	4.1		0848	1.2			
	1321	3.8		1501	0.5		1451	3.5			
	1935	0.8		2120	4.1		2101	1.2			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**JUNE 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Mo	0325	1.0	<b>9</b> Tu	0315	3.9	<b>17</b> We	0448	0.6	<b>25</b> Th	0411	3.5
	0931	3.8		0936	0.9		1059	4.0		1035	1.3
	1545	0.8		1547	3.7		1707	0.6		1644	3.4
	2159	4.0		2159	1.0		2324	4.1		2254	1.5
<b>2</b> Tu	0408	0.8	<b>10</b> We	0413	3.8	<b>18</b> Th	0533	0.6	<b>26</b> Fr	0507	3.4
	1015	3.9		1035	0.9		1142	3.9		1130	1.3
	1628	0.7		1648	3.7		1750	0.6		1744	3.4
	2241	4.1		2301	1.0					2357	1.5
<b>3</b> We	0451	0.7	<b>11</b> Th	0515	3.8	<b>19</b> Fr	0004	4.1	<b>27</b> Sa	0606	3.4
	1058	4.0		1136	0.9		0615	0.7		1229	1.3
	1710	0.6		1752	3.7		1223	3.9		1846	3.5
	2322	4.1					1831	0.7			
<b>4</b> Th	0534	0.6	<b>12</b> Fr	0006	1.0	<b>20</b> Sa	0042	4.0	<b>28</b> Su	0100	1.4
	1141	4.0		0619	3.8		0656	0.8		0706	3.5
	1753	0.6		1238	0.9		1301	3.8		1327	1.2
				1857	3.8		1910	0.9		1946	3.6
<b>5</b> Fr	0004	4.1	<b>13</b> Sa	0110	0.9	<b>21</b> Su	0119	3.9	<b>29</b> Mo	0159	1.2
	0617	0.6		0722	3.9		0736	0.9		0805	3.6
	1224	4.0		1340	0.8		1338	3.7		1423	1.0
	1836	0.6		2001	3.9		1948	1.0		2041	3.7
<b>6</b> Sa	0047	4.1	<b>14</b> Su	0212	0.8	<b>22</b> Mo	0156	3.8	<b>30</b> Tu	0253	1.1
	0702	0.7		0824	3.9		0816	1.1		0859	3.7
	1310	3.9		1438	0.7		1417	3.6		1515	0.9
	1922	0.7		2059	4.0		2027	1.1		2131	3.9
<b>7</b> Su	0132	4.1	<b>15</b> Mo	0308	0.7	<b>23</b> Tu	0235	3.7			
	0750	0.7		0921	4.0		0858	1.2			
	1358	3.9		1532	0.6		1500	3.5			
	2010	0.8		2152	4.1		2109	1.3			
<b>8</b> Mo	0221	4.0	<b>16</b> Tu	0400	0.6	<b>24</b> We	0320	3.5			
	0841	0.8		1012	4.0		0944	1.3			
	1450	3.8		1622	0.6		1549	3.4			
	2102	0.9		2240	4.2		2158	1.4			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**JULY 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> We	0342	0.9	<b>9</b> Th	0352	3.9	<b>17</b> Fr	0513	0.7	<b>25</b> Sa	0416	3.5
	0950	3.9		1011	0.8		1123	3.9		1036	1.3
	1603	0.7		1626	3.8		1730	0.7		1651	3.4
	2218	4.1		2238	1.0		2342	4.1		2302	1.5
<b>2</b> Th	0430	0.7	<b>10</b> Fr	0452	3.8	<b>18</b> Sa	0553	0.7	<b>26</b> Su	0514	3.4
	1038	4.0		1110	0.9		1201	3.9		1136	1.3
	1650	0.6		1729	3.7		1808	0.7		1754	3.4
	2303	4.2		2341	1.1						
<b>3</b> Fr	0516	0.6	<b>11</b> Sa	0555	3.7	<b>19</b> Su	0017	4.0	<b>27</b> Mo	0010	1.4
	1125	4.1		1212	1.0		0631	0.8		0619	3.4
	1736	0.5		1835	3.7		1236	3.8		1242	1.3
	2348	4.3					1844	0.8		1902	3.5
<b>4</b> Sa	0602	0.5	<b>12</b> Su	0047	1.1	<b>20</b> Mo	0051	3.9	<b>28</b> Tu	0120	1.3
	1211	4.1		0700	3.7		0707	0.8		0726	3.5
	1821	0.4		1316	1.0		1309	3.8		1348	1.1
				1941	3.8		1919	0.9		2007	3.7
<b>5</b> Su	0032	4.3	<b>13</b> Mo	0152	1.0	<b>21</b> Tu	0124	3.9	<b>29</b> We	0223	1.1
	0648	0.5		0805	3.7		0743	0.9		0830	3.7
	1257	4.1		1418	0.9		1344	3.7		1447	0.9
	1907	0.5		2041	3.9		1953	1.0		2104	3.9
<b>6</b> Mo	0118	4.2	<b>14</b> Tu	0251	0.9	<b>22</b> We	0159	3.8	<b>30</b> Th	0318	0.9
	0735	0.5		0904	3.8		0819	1.0		0928	3.9
	1345	4.0		1514	0.8		1422	3.6		1541	0.7
	1955	0.6		2135	4.0		2031	1.1		2155	4.1
<b>7</b> Tu	0206	4.1	<b>15</b> We	0343	0.8	<b>23</b> Th	0238	3.7	<b>31</b> Fr	0409	0.6
	0824	0.6		0956	3.9		0859	1.1		1019	4.1
	1435	3.9		1604	0.7		1504	3.5		1630	0.5
	2045	0.7		2222	4.0		2113	1.3		2243	4.3
<b>8</b> We	0257	4.0	<b>16</b> Th	0430	0.7	<b>24</b> Fr	0323	3.5			
	0916	0.7		1042	3.9		0944	1.2			
	1528	3.8		1649	0.7		1554	3.4			
	2139	0.8		2304	4.1		2203	1.4			

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**AUGUST 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Sa	0457	0.4	<b>9</b> Su	0532	3.6	<b>17</b> Mo	0604	0.7	<b>25</b> Tu	0541	3.4
	1108	4.2		1147	1.1		1209	4.0		1203	1.3
	1717	0.3		1813	3.6		1817	0.7		1824	3.5
	2329	4.4									
<b>2</b> Su	0543	0.3	<b>10</b> Mo	0026	1.2	<b>18</b> Tu	0022	4.0	<b>26</b> We	0046	1.3
	1154	4.3		0641	3.5		0638	0.7		0654	3.5
	1803	0.3		1255	1.2		1241	3.9		1316	1.2
		1922		3.6	1850		0.8	1935		3.7	
<b>3</b> Mo	0015	4.4	<b>11</b> Tu	0133	1.2	<b>19</b> We	0053	3.9	<b>27</b> Th	0155	1.1
	0629	0.3		0748	3.6		0711	0.8		0805	3.7
	1240	4.3		1359	1.1		1313	3.8		1422	1.0
	1849	0.3		2023	3.7		1923	0.9		2037	3.9
<b>4</b> Tu	0100	4.4	<b>12</b> We	0233	1.0	<b>20</b> Th	0126	3.8	<b>28</b> Fr	0254	0.8
	0716	0.3		0847	3.7		0745	0.9		0905	3.9
	1327	4.2		1456	1.0		1348	3.7		1518	0.7
	1936	0.4		2116	3.9		1958	1.0		2132	4.2
<b>5</b> We	0147	4.3	<b>13</b> Th	0325	0.9	<b>21</b> Fr	0203	3.7	<b>29</b> Sa	0347	0.5
	0803	0.5		0938	3.8		0822	1.0		0959	4.1
	1415	4.1		1545	0.8		1427	3.6		1609	0.4
	2024	0.6		2202	4.0		2037	1.2		2221	4.4
<b>6</b> Th	0236	4.1	<b>14</b> Fr	0410	0.8	<b>22</b> Sa	0245	3.6	<b>30</b> Su	0436	0.3
	0852	0.6		1022	3.9		0903	1.1		1048	4.3
	1506	3.9		1628	0.7		1513	3.5		1657	0.2
	2116	0.8		2242	4.1		2124	1.3		2308	4.5
<b>7</b> Fr	0328	3.9	<b>15</b> Sa	0451	0.7	<b>23</b> Su	0335	3.5	<b>31</b> Mo	0522	0.2
	0945	0.8		1101	3.9		0952	1.3		1135	4.4
	1602	3.8		1707	0.7		1607	3.4		1743	0.2
	2213	1.0		2318	4.1		2220	1.4		2354	4.5
<b>8</b> Sa	0427	3.7	<b>16</b> Su	0529	0.7	<b>24</b> Mo	0433	3.4			
	1043	1.0		1136	4.0		1052	1.3			
	1705	3.7		1743	0.7		1712	3.4			
	2317	1.2		2351	4.1		2330	1.4			

TIMES LISTED ARE N.Z. STANDARD TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**SEPTEMBER 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Tu	0608	0.1	<b>9</b> We	0113	1.3	<b>17</b> Th	0025	4.0	<b>25</b> Fr	0128	1.1
	1221	4.4		0729	3.5		0641	0.7		0740	3.7
	1829	0.2		1339	1.2		1246	4.0		1356	0.9
				2001	3.6		1856	0.8		2010	3.9
<b>2</b> We	0039	4.4	<b>10</b> Th	0212	1.1	<b>18</b> Fr	0058	3.9	<b>26</b> Sa	0229	0.8
	0654	0.2		0827	3.6		0715	0.8		0842	3.9
	1306	4.3		1435	1.1		1320	3.9		1455	0.7
	1915	0.3		2053	3.8		1931	0.9		2107	4.2
<b>3</b> Th	0125	4.3	<b>11</b> Fr	0302	1.0	<b>19</b> Sa	0135	3.8	<b>27</b> Su	0423	0.5
	0740	0.4		0916	3.7		0752	0.9		1037	4.2
	1352	4.2		1523	0.9		1358	3.7		1647	0.4
	2002	0.6		2137	3.9		2010	1.1		2258	4.4
<b>4</b> Fr	0213	4.1	<b>12</b> Sa	0346	0.8	<b>20</b> Su	0215	3.6	<b>28</b> Mo	0513	0.2
	0827	0.6		0959	3.9		0833	1.1		1127	4.4
	1441	4.0		1604	0.8		1442	3.6		1736	0.2
	2052	0.8		2216	4.0		2055	1.2		2347	4.5
<b>5</b> Sa	0304	3.8	<b>13</b> Su	0425	0.7	<b>21</b> Mo	0303	3.5	<b>29</b> Tu	0600	0.1
	0918	0.9		1036	4.0		0921	1.2		1214	4.5
	1536	3.7		1642	0.7		1535	3.5		1823	0.1
	2149	1.1		2251	4.1		2151	1.3			
<b>6</b> Su	0402	3.6	<b>14</b> Mo	0502	0.6	<b>22</b> Tu	0402	3.4	<b>30</b> We	0033	4.5
	1015	1.1		1111	4.0		1020	1.3		0646	0.1
	1640	3.6		1717	0.7		1639	3.5		1300	4.5
	2254	1.3		2323	4.1		2301	1.4		1908	0.2
<b>7</b> Mo	0510	3.5	<b>15</b> Tu	0536	0.6	<b>23</b> We	0512	3.4			
	1121	1.3		1142	4.0		1132	1.3			
	1751	3.5		1750	0.7		1752	3.5			
				2354	4.1						
<b>8</b> Tu	0005	1.3	<b>16</b> We	0608	0.6	<b>24</b> Th	0018	1.3			
	0622	3.4		1214	4.0		0628	3.5			
	1232	1.3		1822	0.7		1248	1.2			
	1900	3.5					1905	3.7			

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

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**OCTOBER 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	0118	4.4	<b>9</b> Fr	0243	1.2	<b>17</b> Sa	0135	3.9	<b>25</b> Su	0302	0.7
	0731	0.2		0859	3.5		0751	0.7		0917	3.9
	1345	4.4		1507	1.2		1358	3.9		1530	0.7
	1954	0.3		2122	3.7		2010	0.9		2141	4.2
<b>2</b> Fr	0203	4.2	<b>10</b> Sa	0334	1.0	<b>18</b> Su	0213	3.8	<b>26</b> Mo	0358	0.5
	0816	0.4		0948	3.7		0829	0.9		1014	4.2
	1430	4.2		1555	1.0		1436	3.8		1624	0.4
	2041	0.6		2207	3.8		2050	1.0		2235	4.3
<b>3</b> Sa	0250	4.0	<b>11</b> Su	0417	0.9	<b>19</b> Mo	0254	3.7	<b>27</b> Tu	0449	0.3
	0902	0.7		1031	3.8		0911	1.0		1106	4.4
	1517	4.0		1637	0.9		1520	3.7		1715	0.3
	2130	0.9		2247	4.0		2137	1.1		2325	4.4
<b>4</b> Su	0339	3.8	<b>12</b> Mo	0456	0.7	<b>20</b> Tu	0343	3.5	<b>28</b> We	0538	0.2
	0952	0.9		1109	4.0		0959	1.1		1154	4.5
	1609	3.7		1714	0.8		1612	3.6		1802	0.2
	2225	1.1		2322	4.0		2233	1.2			
<b>5</b> Mo	0436	3.5	<b>13</b> Tu	0533	0.6	<b>21</b> We	0441	3.5	<b>29</b> Th	0013	4.4
	1047	1.2		1144	4.1		1058	1.2		0625	0.2
	1711	3.5		1750	0.7		1715	3.6		1240	4.4
	2328	1.3		2355	4.1		2340	1.3		1849	0.3
<b>6</b> Tu	0543	3.4	<b>14</b> We	0607	0.6	<b>22</b> Th	0549	3.4	<b>30</b> Fr	0059	4.3
	1152	1.4		1216	4.1		1208	1.3		0710	0.3
	1821	3.4		1824	0.7		1826	3.6		1325	4.3
										1934	0.4
<b>7</b> We	0038	1.4	<b>15</b> Th	0027	4.0	<b>23</b> Fr	0052	1.2	<b>31</b> Sa	0143	4.1
	0655	3.3		0641	0.6		0703	3.5		0754	0.5
	1304	1.4		1249	4.1		1322	1.2		1409	4.2
	1930	3.5		1858	0.7		1936	3.7		2020	0.6
<b>8</b> Th	0145	1.3	<b>16</b> Fr	0100	4.0	<b>24</b> Sa	0200	1.0			
	0801	3.4		0715	0.6		0814	3.7			
	1410	1.4		1322	4.0		1429	0.9			
	2030	3.6		1933	0.8		2042	3.9			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**NOVEMBER 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	0228	3.9	<b>9</b> Mo	0343	1.0	<b>17</b> Tu	0241	3.7	<b>25</b> We	0427	0.4
	0839	0.7		0959	3.8		0856	0.9		1047	4.3
	1454	4.0		1605	1.0		1505	3.8		1655	0.4
	2108	0.9		2214	3.8		2125	1.0		2306	4.2
<b>2</b> Mo	0315	3.7	<b>10</b> Tu	0425	0.8	<b>18</b> We	0329	3.6	<b>26</b> Th	0518	0.3
	0926	1.0		1040	3.9		0944	1.0		1136	4.3
	1542	3.7		1645	0.9		1556	3.8		1744	0.4
	2159	1.1		2252	3.9		2219	1.1		2355	4.2
<b>3</b> Tu	0407	3.5	<b>11</b> We	0503	0.7	<b>19</b> Th	0425	3.6	<b>27</b> Fr	0606	0.3
	1017	1.2		1117	4.0		1041	1.1		1223	4.4
	1637	3.6		1722	0.8		1655	3.7		1831	0.4
	2258	1.3		2328	4.0		2321	1.1			
<b>4</b> We	0508	3.3	<b>12</b> Th	0540	0.6	<b>20</b> Fr	0530	3.5	<b>28</b> Sa	0041	4.2
	1116	1.4		1152	4.1		1146	1.2		0651	0.4
	1741	3.4		1759	0.7		1801	3.7		1307	4.3
										1917	0.5
<b>5</b> Th	0002	1.4	<b>13</b> Fr	0004	4.0	<b>21</b> Sa	0027	1.1	<b>29</b> Su	0125	4.0
	0616	3.3		0616	0.6		0639	3.6		0735	0.5
	1224	1.5		1227	4.1		1255	1.1		1349	4.1
	1847	3.4		1836	0.7		1908	3.8		2001	0.7
<b>6</b> Fr	0106	1.4	<b>14</b> Sa	0040	4.0	<b>22</b> Su	0132	0.9	<b>30</b> Mo	0208	3.9
	0721	3.3		0653	0.6		0747	3.7		0817	0.7
	1330	1.5		1303	4.1		1402	1.0		1431	4.0
	1949	3.5		1914	0.7		2014	3.9		2046	0.9
<b>7</b> Sa	0205	1.3	<b>15</b> Su	0118	3.9	<b>23</b> Mo	0235	0.8			
	0821	3.4		0732	0.7		0852	3.9			
	1430	1.3		1340	4.0		1505	0.8			
	2044	3.6		1954	0.8		2116	4.0			
<b>8</b> Su	0257	1.1	<b>16</b> Mo	0158	3.8	<b>24</b> Tu	0333	0.6			
	0914	3.6		0812	0.8		0952	4.1			
	1521	1.2		1421	3.9		1602	0.6			
	2131	3.7		2037	0.9		2213	4.2			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

**ONEHUNGA**

Lat. 36° 56' S Long. 174° 47' E

**DECEMBER 2015**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Tu	0251	3.7	<b>9</b> We	0349	1.0	<b>17</b> Th	0318	3.8	<b>25</b> Fr	0500	0.5
	0900	0.9		1008	3.8		0931	0.8		1121	4.2
	1513	3.8		1614	1.0		1542	3.9		1728	0.6
	2132	1.1		2220	3.8		2204	0.9		2340	4.1
<b>2</b> We	0336	3.5	<b>10</b> Th	0432	0.8	<b>18</b> Fr	0411	3.7	<b>26</b> Sa	0549	0.5
	0945	1.1		1049	3.9		1024	0.9		1207	4.2
	1559	3.6		1656	0.9		1636	3.9		1815	0.5
	2221	1.2		2302	3.9		2300	0.9			
<b>3</b> Th	0425	3.4	<b>11</b> Fr	0514	0.7	<b>19</b> Sa	0509	3.7	<b>27</b> Su	0026	4.1
	1035	1.3		1129	4.0		1123	1.0		0633	0.5
	1651	3.5		1736	0.8		1736	3.8		1250	4.2
	2316	1.3		2343	4.0					1859	0.6
<b>4</b> Fr	0523	3.3	<b>12</b> Sa	0554	0.6	<b>20</b> Su	0000	1.0	<b>28</b> Mo	0108	4.0
	1132	1.5		1207	4.1		0613	3.7		0715	0.6
	1750	3.4		1817	0.7		1228	1.1		1329	4.1
							1841	3.8		1941	0.7
<b>5</b> Sa	0014	1.4	<b>13</b> Su	0023	4.0	<b>21</b> Mo	0104	0.9	<b>29</b> Tu	0148	3.9
	0626	3.3		0635	0.6		0721	3.7		0755	0.7
	1236	1.5		1246	4.2		1335	1.0		1407	4.0
	1852	3.4		1858	0.7		1947	3.8		2022	0.8
<b>6</b> Su	0114	1.4	<b>14</b> Mo	0104	4.0	<b>22</b> Tu	0208	0.9	<b>30</b> We	0226	3.8
	0730	3.3		0716	0.6		0829	3.8		0834	0.9
	1339	1.5		1326	4.2		1441	0.9		1444	3.9
	1951	3.5		1941	0.7		2053	3.9		2102	1.0
<b>7</b> Mo	0210	1.3	<b>15</b> Tu	0146	3.9	<b>23</b> We	0310	0.8	<b>31</b> Th	0303	3.7
	0829	3.5		0758	0.6		0932	3.9		0913	1.0
	1437	1.4		1408	4.1		1542	0.8		1521	3.8
	2046	3.5		2025	0.7		2154	4.0		2143	1.1
<b>8</b> Tu	0302	1.1	<b>16</b> We	0230	3.9	<b>24</b> Th	0408	0.6			
	0921	3.6		0843	0.7		1030	4.1			
	1528	1.2		1453	4.0		1637	0.7			
	2136	3.7		2112	0.8		2250	4.0			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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