

**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**JANUARY 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b>	0420	W	<b>9</b>	0020	W	<b>17</b>	0035	E	<b>25</b>	0118	W
	1127	E		0652	E		0603	W		0831	E
Tu	1657	W	We	1248	W	Th	1248	E	Fr	1357	W
	2346	E		1912	E		1819	W		2013	E
<b>2</b>	0505	W	<b>10</b>	0101	W	<b>18</b>	0113	E	<b>26</b>	0151	W
	1208	E		0743	E		0701	W		0901	E
We	1746	W	Th	1322	W	Fr	1333	E	Sa	1424	W
				2000	E		1919	W		2053	E
<b>3</b>	0035	E	<b>11</b>	0134	W	<b>19</b>	0148	E	<b>27</b>	0222	W
	0556	W		0826	E		0804	W		0931	E
Th	1252	E	Fr	1352	W	Sa	1422	E	Su	1452	W
	1841	W		2045	E		2021	W		2130	E
<b>4</b>	0125	E	<b>12</b>	0208	W	<b>20</b>	0226	E	<b>28</b>	0253	W
	0653	W		0908	E		0911	W		1003	E
Fr	1341	E	Sa	1424	W	Su	1514	E	Mo	1522	W
	1944	W		2132	E		2128	W		2209	E
<b>5</b>	0219	E	<b>13</b>	0246	W	<b>21</b>	0308	E	<b>29</b>	0326	W
	0758	W		0950	E		1034	W		1036	E
Sa	1439	E	Su	1500	W	Mo	1617	E	Tu	1556	W
	2054	W		2220	E		2239	W		2249	E
<b>6</b>	0317	E	<b>14</b>	0329	W	<b>22</b>	0408	E	<b>30</b>	0401	W
	0913	W		1034	E		1159	W		1112	E
Su	1548	E	Mo	1542	W	Tu	1726	E	We	1635	W
	2210	W		2307	E		2346	W		2330	E
<b>7</b>	0425	E	<b>15</b>	0417	W	<b>23</b>	0659	E	<b>31</b>	0442	W
	1036	W		1119	E		1253	W		1151	E
Mo	1705	E	Tu	1630	W	We	1832	E	Th	1719	W
	2322	W		2353	E						
<b>8</b>	0542	E	<b>16</b>	0508	W	<b>24</b>	0039	W			
	1155	W		1204	E		0757	E			
Tu	1816	E	We	1722	W	Th	1328	W			
							1929	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE NZ STANDARD TIME  
REMEMBER TO ADD 1 HOUR FOR NZ DAYLIGHT SAVING TIME  
CROWN COPYRIGHT RESERVED

**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**FEBRUARY 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Fr	0014 0530 1233 1810	E W E W	<b>9</b> Sa	0125 0817 1342 2042	W E W E	<b>17</b> Su	0106 0714 1336 1929	E W E W	<b>25</b> Mo	0208 0908 1433 2113	W E W E
<b>2</b> Sa	0101 0624 1320 1907	E W E W	<b>10</b> Su	0200 0856 1412 2125	W E W E	<b>18</b> Mo	0136 0812 1423 2029	E W E W	<b>26</b> Tu	0236 0939 1500 2149	W E W E
<b>3</b> Su	0147 0723 1408 2011	E W E W	<b>11</b> Mo	0237 0936 1445 2207	W E W E	<b>19</b> Tu	0212 0922 1518 2134	E W E W	<b>27</b> We	0306 1012 1531 2228	W E W E
<b>4</b> Mo	0237 0831 1505 2124	E W E W	<b>12</b> Tu	0316 1016 1523 2250	W E W E	<b>20</b> We	0257 1106 1629 2253	E W E W	<b>28</b> Th	0339 1049 1607 2307	W E W E
<b>5</b> Tu	0334 0953 1616 2241	E W E W	<b>13</b> We	0358 1056 1605 2329	W E W E	<b>21</b> Th	0405 1230 1752	E W E			
<b>6</b> We	0450 1123 1743 2354	E W E W	<b>14</b> Th	0442 1136 1652	W E W	<b>22</b> Fr	0011 0738 1313 1910	W E W E			
<b>7</b> Th	0628 1231 1901	E W E	<b>15</b> Fr	0005 0530 1214 1741	E W E W	<b>23</b> Sa	0102 0812 1341 2000	W E W E			
<b>8</b> Fr	0047 0733 1311 1956	W E W E	<b>16</b> Sa	0036 0621 1254 1834	E W E W	<b>24</b> Su	0138 0840 1407 2038	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**MARCH 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Fr	0417 1128 1650 2350	W E W E	<b>9</b> Sa	0035 0719 1259 1948	W E W E	<b>17</b> Su	0543 1214 1751	W E W	<b>25</b> Mo	0120 0809 1344 2013	W E W E
<b>2</b> Sa	0502 1209 1738	W E W	<b>10</b> Su	0116 0801 1330 2029	W E W E	<b>18</b> Mo	0028 0629 1254 1843	E W E W	<b>26</b> Tu	0148 0838 1407 2048	W E W E
<b>3</b> Su	0033 0553 1254 1834	E W E W	<b>11</b> Mo	0150 0838 1357 2108	W E W E	<b>19</b> Tu	0059 0722 1340 1938	E W E W	<b>27</b> We	0214 0908 1434 2123	W E W E
<b>4</b> Mo	0118 0652 1340 1937	E W E W	<b>12</b> Tu	0223 0914 1427 2146	W E W E	<b>20</b> We	0136 0826 1436 2043	E W E W	<b>28</b> Th	0242 0943 1503 2200	W E W E
<b>5</b> Tu	0206 0759 1432 2047	E W E W	<b>13</b> We	0258 0950 1500 2223	W E W E	<b>21</b> Th	0219 1000 1547 2203	E W E W	<b>29</b> Fr	0314 1020 1539 2241	W E W E
<b>6</b> We	0259 0919 1538 2209	E W E W	<b>14</b> Th	0334 1027 1538 2259	W E W E	<b>22</b> Fr	0322 1153 1716 2337	E W E W	<b>30</b> Sa	0351 1100 1621 2323	W E W E
<b>7</b> Th	0413 1055 1717 2333	E W E W	<b>15</b> Fr	0415 1102 1618 2330	W E W E	<b>23</b> Sa	0648 1248 1843	E W E	<b>31</b> Su	0435 1144 1709	W E W
<b>8</b> Fr	0606 1214 1854	E W E	<b>16</b> Sa	0457 1138 1704 2359	W E W E	<b>24</b> Su	0042 0739 1320 1936	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**APRIL 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Mo	0008 0527 1231 1806	E W E W	<b>9</b> Tu	0137 0814 1340 2045	W E W E	<b>17</b> We	0033 0647 1310 1901	E W E W	<b>25</b> Th	0152 0837 1407 2055	W E W E
<b>2</b> Tu	0055 0626 1320 1910	E W E W	<b>10</b> We	0206 0847 1407 2121	W E W E	<b>18</b> Th	0113 0750 1408 2007	E W E W	<b>26</b> Fr	0219 0912 1436 2134	W E W E
<b>3</b> We	0144 0735 1415 2024	E W E W	<b>11</b> Th	0237 0921 1436 2156	W E W E	<b>19</b> Fr	0203 0914 1520 2126	E W E W	<b>27</b> Sa	0250 0952 1512 2215	W E W E
<b>4</b> Th	0241 0857 1525 2149	E W E W	<b>12</b> Fr	0310 0955 1510 2229	W E W E	<b>20</b> Sa	0313 1100 1646 2259	E W E W	<b>28</b> Su	0328 1035 1554 2300	W E W E
<b>5</b> Fr	0358 1033 1708 2317	E W E W	<b>13</b> Sa	0347 1028 1548 2300	W E W E	<b>21</b> Su	0524 1213 1808	E W E	<b>29</b> Mo	0412 1123 1645 2348	W E W E
<b>6</b> Sa	0545 1154 1839	E W E	<b>14</b> Su	0426 1102 1630 2329	W E W E	<b>22</b> Mo	0014 0652 1252 1904	W E W E	<b>30</b> Tu	0504 1214 1743	W E W
<b>7</b> Su	0023 0657 1243 1931	W E W E	<b>15</b> Mo	0508 1140 1715 2358	W E W E	<b>23</b> Tu	0057 0732 1319 1943	W E W E			
<b>8</b> Mo	0105 0739 1314 2009	W E W E	<b>16</b> Tu	0554 1221 1806	W E W	<b>24</b> We	0126 0804 1342 2020	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**MAY 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> We	0037 0606 1310 1850	E W E W	<b>9</b> Th	0149 0818 1347 2056	W E W E	<b>17</b> Fr	0102 0722 1352 1937	E W E W	<b>25</b> Sa	0200 0846 1414 2111	W E W E
<b>2</b> Th	0132 0716 1411 2007	E W E W	<b>10</b> Fr	0218 0851 1414 2130	W E W E	<b>18</b> Sa	0158 0839 1500 2053	E W E W	<b>26</b> Su	0231 0928 1450 2155	W E W E
<b>3</b> Fr	0235 0839 1525 2133	E W E W	<b>11</b> Sa	0249 0923 1445 2204	W E W E	<b>19</b> Su	0308 1006 1615 2217	E W E W	<b>27</b> Mo	0308 1016 1533 2241	W E W E
<b>4</b> Sa	0350 1008 1654 2258	E W E W	<b>12</b> Su	0323 0958 1521 2235	W E W E	<b>20</b> Mo	0441 1124 1729 2337	E W E W	<b>28</b> Tu	0352 1109 1625 2330	W E W E
<b>5</b> Su	0518 1126 1813	E W E	<b>13</b> Mo	0400 1034 1601 2306	W E W E	<b>21</b> Tu	0603 1217 1828	E W E	<b>29</b> We	0445 1205 1724	W E W
<b>6</b> Mo	0006 0626 1220 1906	W E W E	<b>14</b> Tu	0441 1114 1646 2340	W E W E	<b>22</b> We	0032 0654 1253 1913	W E W E	<b>30</b> Th	0024 0546 1303 1832	E W E W
<b>7</b> Tu	0050 0711 1255 1946	W E W E	<b>15</b> We	0527 1159 1736	W E W	<b>23</b> Th	0106 0732 1319 1953	W E W E	<b>31</b> Fr	0121 0655 1404 1946	E W E W
<b>8</b> We	0122 0746 1322 2021	W E W E	<b>16</b> Th	0017 0621 1252 1832	E W E W	<b>24</b> Fr	0133 0808 1345 2031	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**JUNE 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Sa	0222 0812 1509 2107	E W E W	<b>9</b> Su	0231 0859 1427 2144	W E W E	<b>17</b> Mo	0249 0914 1537 2132	E W E W	<b>25</b> Tu	0252 1004 1517 2224	W E W E
<b>2</b> Su	0329 0933 1618 2229	E W E W	<b>10</b> Mo	0303 0936 1501 2217	W E W E	<b>18</b> Tu	0403 1031 1644 2253	E W E W	<b>26</b> We	0334 1057 1607 2315	W E W E
<b>3</b> Mo	0441 1050 1730 2341	E W E W	<b>11</b> Tu	0339 1015 1540 2250	W E W E	<b>19</b> We	0517 1137 1749	E W E	<b>27</b> Th	0425 1151 1704	W E W
<b>4</b> Tu	0546 1150 1833	E W E	<b>12</b> We	0418 1059 1623 2327	W E W E	<b>20</b> Th	0002 0617 1225 1844	W E W E	<b>28</b> Fr	0006 0522 1247 1807	E W E W
<b>5</b> We	0032 0636 1232 1920	W E W E	<b>13</b> Th	0504 1145 1712	W E W	<b>21</b> Fr	0047 0704 1259 1929	W E W E	<b>29</b> Sa	0059 0626 1340 1914	E W E W
<b>6</b> Th	0107 0715 1303 1959	W E W E	<b>14</b> Fr	0006 0554 1237 1806	E W E W	<b>22</b> Sa	0118 0745 1328 2012	W E W E	<b>30</b> Su	0155 0735 1431 2029	E W E W
<b>7</b> Fr	0134 0750 1329 2035	W E W E	<b>15</b> Sa	0052 0652 1333 1905	E W E W	<b>23</b> Su	0146 0828 1358 2054	W E W E			
<b>8</b> Sa	0202 0824 1356 2110	W E W E	<b>16</b> Su	0145 0759 1433 2014	E W E W	<b>24</b> Mo	0216 0913 1434 2138	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**JULY 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Mo	0253 0849 1525 2146	E W E W	<b>9</b> Tu	0248 0921 1446 2200	W E W E	<b>17</b> We	0320 0937 1557 2205	E W E W	<b>25</b> Th	0316 1041 1548 2252	W E W E
<b>2</b> Tu	0355 1001 1623 2305	E W E W	<b>10</b> We	0321 1002 1523 2234	W E W E	<b>18</b> Th	0432 1052 1705 2327	E W E W	<b>26</b> Fr	0401 1129 1639 2340	W E W E
<b>3</b> We	0457 1110 1736	E W E	<b>11</b> Th	0357 1044 1601 2310	W E W E	<b>19</b> Fr	0543 1155 1815	E W E	<b>27</b> Sa	0453 1216 1734	W E W
<b>4</b> Th	0009 0554 1204 1850	W E W E	<b>12</b> Fr	0437 1129 1645 2349	W E W E	<b>20</b> Sa	0028 0641 1242 1912	W E W E	<b>28</b> Su	0026 0550 1259 1834	E W E W
<b>5</b> Fr	0052 0643 1243 1941	W E W E	<b>13</b> Sa	0524 1216 1734	W E W	<b>21</b> Su	0106 0731 1316 1958	W E W E	<b>29</b> Mo	0116 0650 1340 1938	E W E W
<b>6</b> Sa	0122 0725 1315 2020	W E W E	<b>14</b> Su	0032 0616 1306 1829	E W E W	<b>22</b> Mo	0135 0817 1347 2040	W E W E	<b>30</b> Tu	0206 0756 1422 2050	E W E W
<b>7</b> Su	0149 0803 1343 2054	W E W E	<b>15</b> Mo	0121 0717 1359 1932	E W E W	<b>23</b> Tu	0204 0905 1422 2122	W E W E	<b>31</b> We	0259 0904 1507 2213	E W E W
<b>8</b> Mo	0217 0842 1413 2127	W E W E	<b>16</b> Tu	0216 0824 1455 2044	E W E W	<b>24</b> We	0238 0953 1502 2207	W E W E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**AUGUST 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b>	0400	E	<b>9</b>	0332	W	<b>17</b>	0509	E	<b>25</b>	0421	W
Th	1016	W	Fr	1023	E	Sa	1126	W	Su	1138	E
	1604	E		1539	W		1747	E		1700	W
	2337	W		2245	E					2348	E
<b>2</b>	0506	E	<b>10</b>	0409	W	<b>18</b>	0009	W	<b>26</b>	0511	W
Fr	1126	W	Sa	1105	E	Su	0627	E	Mo	1214	E
	1747	E		1618	W		1227	W		1751	W
				2323	E		1859	E			
<b>3</b>	0035	W	<b>11</b>	0450	W	<b>19</b>	0055	W	<b>27</b>	0029	E
Sa	0609	E	Su	1148	E	Mo	0725	E	Tu	0604	W
	1222	W		1702	W		1307	W		1248	E
	1925	E					1947	E		1847	W
<b>4</b>	0111	W	<b>12</b>	0004	E	<b>20</b>	0125	W	<b>28</b>	0113	E
Su	0705	E	Mo	0540	W	Tu	0811	E	We	0702	W
	1301	W		1233	E		1339	W		1324	E
	2006	E		1753	W		2027	E		1950	W
<b>5</b>	0139	W	<b>13</b>	0050	E	<b>21</b>	0152	W	<b>29</b>	0203	E
Mo	0750	E	Tu	0634	W	We	0854	E	Th	0805	W
	1333	W		1322	E		1411	W		1403	E
	2038	E		1852	W		2105	E		2107	W
<b>6</b>	0205	W	<b>14</b>	0140	E	<b>22</b>	0222	W	<b>30</b>	0300	E
Tu	0830	E	We	0737	W	Th	0936	E	Fr	0915	W
	1402	W		1414	E		1447	W		1451	E
	2108	E		1959	W		2145	E		2249	W
<b>7</b>	0231	W	<b>15</b>	0237	E	<b>23</b>	0257	W	<b>31</b>	0413	E
We	0907	E	Th	0849	W	Fr	1017	E	Sa	1036	W
	1432	W		1512	E		1527	W		1606	E
	2139	E		2119	W		2224	E			
<b>8</b>	0300	W	<b>16</b>	0348	E	<b>24</b>	0336	W			
Th	0945	E	Fr	1008	W	Sa	1100	E			
	1504	W		1621	E		1611	W			
	2211	E		2252	W		2306	E			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**SEPTEMBER 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Su	0014 0535 1156 1905	W E W E	<b>9</b> Mo	0418 1119 1632 2333	W E W E	<b>17</b> Tu	0042 0720 1259 1933	W E W E	<b>25</b> We	0522 1206 1803	W E W
<b>2</b> Mo	0058 0648 1248 1948	W E W E	<b>10</b> Tu	0504 1202 1720	W E W	<b>18</b> We	0114 0801 1331 2010	W E W E	<b>26</b> Th	0026 0615 1239 1859	E W E W
<b>3</b> Tu	0126 0738 1323 2016	W E W E	<b>11</b> We	0017 0557 1248 1816	E W E W	<b>19</b> Th	0140 0838 1400 2045	W E W E	<b>27</b> Fr	0113 0713 1317 2005	E W E W
<b>4</b> We	0150 0815 1351 2044	W E W E	<b>12</b> Th	0105 0658 1337 1922	E W E W	<b>20</b> Fr	0207 0916 1431 2119	W E W E	<b>28</b> Sa	0210 0818 1404 2141	E W E W
<b>5</b> Th	0214 0849 1416 2111	W E W E	<b>13</b> Fr	0159 0808 1433 2042	E W E W	<b>21</b> Sa	0237 0953 1506 2156	W E W E	<b>29</b> Su	0323 0941 1512 2336	E W E W
<b>6</b> Fr	0239 0923 1444 2143	W E W E	<b>14</b> Sa	0308 0930 1545 2219	E W E W	<b>22</b> Su	0311 1029 1544 2232	W E W E	<b>30</b> Mo	0456 1119 1805	E W E
<b>7</b> Sa	0307 0959 1515 2216	W E W E	<b>15</b> Su	0442 1101 1726 2349	E W E W	<b>23</b> Mo	0350 1104 1627 2307	W E W E			
<b>8</b> Su	0340 1038 1551 2252	W E W E	<b>16</b> Mo	0620 1214 1847	E W E	<b>24</b> Tu	0433 1134 1713 2345	W E W E			

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TIMES LISTED ARE NZ STANDARD TIME  
REMEMBER TO ADD 1 HOUR FOR NZ DAYLIGHT SAVING TIME  
CROWN COPYRIGHT RESERVED

**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**OCTOBER 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b>	0037	W	<b>9</b>	0435	W	<b>17</b>	0100	W	<b>25</b>	0537	W
	0625	E		1136	E		0747	E		1209	E
Tu	1229	W	We	1654	W	Th	1321	W	Fr	1821	W
	1918	E		2350	E		1950	E			
<b>2</b>	0109	W	<b>10</b>	0527	W	<b>18</b>	0126	W	<b>26</b>	0037	E
	0718	E		1222	E		0822	E		0632	W
We	1308	W	Th	1750	W	Fr	1348	W	Sa	1248	E
	1949	E					2023	E		1922	W
<b>3</b>	0132	W	<b>11</b>	0039	E	<b>19</b>	0151	W	<b>27</b>	0133	E
	0754	E		0628	W		0856	E		0734	W
Th	1335	W	Fr	1313	E	Sa	1416	W	Su	1337	E
	2016	E		1855	W		2054	E		2042	W
<b>4</b>	0154	W	<b>12</b>	0133	E	<b>20</b>	0218	W	<b>28</b>	0245	E
	0826	E		0738	W		0930	E		0852	W
Fr	1359	W	Sa	1410	E	Su	1448	W	Mo	1442	E
	2044	E		2014	W		2127	E		2231	W
<b>5</b>	0216	W	<b>13</b>	0242	E	<b>21</b>	0249	W	<b>29</b>	0414	E
	0859	E		0903	W		1004	E		1027	W
Sa	1424	W	Su	1524	E	Mo	1522	W	Tu	1642	E
	2114	E		2150	W		2200	E		2357	W
<b>6</b>	0243	W	<b>14</b>	0425	E	<b>22</b>	0324	W	<b>30</b>	0546	E
	0933	E		1039	W		1035	E		1155	W
Su	1453	W	Mo	1705	E	Tu	1600	W	We	1831	E
	2148	E		2324	W		2235	E			
<b>7</b>	0314	W	<b>15</b>	0609	E	<b>23</b>	0404	W	<b>31</b>	0042	W
	1012	E		1159	W		1106	E		0648	E
Mo	1527	W	Tu	1828	E	We	1642	W	Th	1246	W
	2226	E					2311	E		1915	E
<b>8</b>	0351	W	<b>16</b>	0025	W	<b>24</b>	0449	W			
	1052	E		0708	E		1136	E			
Tu	1606	W	We	1248	W	Th	1729	W			
	2306	E		1915	E		2350	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**NOVEMBER 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Fr	0110 0729 1317 1946	W E W E	<b>9</b> Sa	0026 0607 1258 1835	E W E W	<b>17</b> Su	0135 0839 1403 2033	W E W E	<b>25</b> Mo	0113 0702 1324 1959	E W E W
<b>2</b> Sa	0133 0803 1341 2016	W E W E	<b>10</b> Su	0124 0719 1358 1952	E W E W	<b>18</b> Mo	0202 0913 1433 2106	W E W E	<b>26</b> Tu	0216 0810 1426 2122	E W E W
<b>3</b> Su	0156 0836 1406 2049	W E W E	<b>11</b> Mo	0233 0840 1509 2121	E W E W	<b>19</b> Tu	0231 0947 1505 2139	W E W E	<b>27</b> We	0331 0932 1551 2252	E W E W
<b>4</b> Mo	0221 0911 1434 2124	W E W E	<b>12</b> Tu	0404 1011 1638 2250	E W E W	<b>20</b> We	0305 1019 1541 2213	W E W E	<b>28</b> Th	0454 1102 1731 2359	E W E W
<b>5</b> Tu	0252 0950 1507 2204	W E W E	<b>13</b> We	0541 1135 1758 2358	E W E W	<b>21</b> Th	0343 1050 1621 2250	W E W E	<b>29</b> Fr	0607 1213 1835	E W E
<b>6</b> We	0329 1032 1547 2247	W E W E	<b>14</b> Th	0646 1232 1850	E W E	<b>22</b> Fr	0426 1121 1705 2332	W E W E	<b>30</b> Sa	0042 0700 1256 1917	W E W E
<b>7</b> Th	0413 1118 1633 2334	W E W E	<b>15</b> Fr	0041 0729 1309 1928	W E W E	<b>23</b> Sa	0512 1155 1754	W E W			
<b>8</b> Fr	0506 1205 1730	W E W	<b>16</b> Sa	0111 0805 1337 2000	W E W E	<b>24</b> Su	0018 0604 1235 1852	E W E W			

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**LAND INFORMATION NEW ZEALAND TIDE PREDICTIONS**

**TORY CHANNEL ENTRANCE**

Lat. 41°13' S Long. 174°19' E

**DECEMBER 2013**

TIME ZONE: -1200

TIDAL STREAM BEGINS AT THE TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Su	0111 0740 1325 1953	W E W E	<b>9</b> Mo	0121 0659 1345 1928	E W E W	<b>17</b> Tu	0149 0903 1422 2051	W E W E	<b>25</b> We	0151 0732 1404 2029	E W E W
<b>2</b> Mo	0137 0817 1351 2028	W E W E	<b>10</b> Tu	0220 0814 1449 2046	E W E W	<b>18</b> We	0219 0937 1454 2126	W E W E	<b>26</b> Th	0251 0842 1510 2145	E W E W
<b>3</b> Tu	0204 0854 1419 2108	W E W E	<b>11</b> We	0326 0937 1600 2206	E W E W	<b>19</b> Th	0252 1011 1528 2204	W E W E	<b>27</b> Fr	0358 1001 1631 2301	E W E W
<b>4</b> We	0236 0936 1452 2152	W E W E	<b>12</b> Th	0447 1100 1715 2319	E W E W	<b>20</b> Fr	0329 1041 1606 2242	W E W E	<b>28</b> Sa	0513 1127 1749	E W E
<b>5</b> Th	0314 1019 1531 2239	W E W E	<b>13</b> Fr	0609 1209 1816	E W E	<b>21</b> Sa	0410 1114 1646 2323	W E W E	<b>29</b> Su	0005 0624 1230 1847	W E W E
<b>6</b> Fr	0359 1106 1618 2330	W E W E	<b>14</b> Sa	0014 0708 1254 1902	W E W E	<b>22</b> Su	0453 1148 1733	W E W	<b>30</b> Mo	0048 0718 1309 1933	W E W E
<b>7</b> Sa	0453 1155 1713	W E W	<b>15</b> Su	0052 0750 1325 1940	W E W E	<b>23</b> Mo	0008 0540 1226 1824	E W E W	<b>31</b> Tu	0120 0802 1338 2016	W E W E
<b>8</b> Su	0025 0553 1248 1816	E W E W	<b>16</b> Mo	0121 0827 1353 2016	W E W E	<b>24</b> Tu	0058 0632 1311 1922	E W E W			

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