

# AUCKLAND

<b>1</b> Mon 10:39 23:08	05:41 3.0 11:49 0.7 18:17 3.1	<b>9</b> Tue 05:49 18:13	00:15 3.4 06:22 0.6 12:44 3.2 18:41 0.6	<b>17</b> Wed 05:07 12:33	01:12 0.8 07:33 3.0 13:34 0.7 20:03 3.2	<b>25</b> Thu 06:04 18:25	00:48 2.9 06:51 0.9 13:05 2.8 19:07 1.1
<b>2</b> Tue 11:37	00:15 0.8 06:34 3.1 12:40 0.6 19:07 3.3	<b>10</b> Wed 06:38 19:02	01:10 3.3 07:19 0.6 13:41 3.2 19:41 0.7	<b>18</b> Thu 05:58 13:22	01:57 0.8 08:19 3.0 14:16 0.7 20:45 3.2	<b>26</b> Fri 06:48 19:11	01:33 2.9 07:39 0.9 13:55 2.8 20:01 1.1
<b>3</b> Wed 00:07 12:37	01:05 0.7 07:26 3.2 13:29 0.5 19:56 3.4	<b>11</b> Thu 07:27 19:52	02:06 3.2 08:16 0.7 14:42 3.1 20:43 0.8	<b>19</b> Fri 01:46 14:09	02:40 0.8 09:02 3.0 14:56 0.7 21:26 3.2	<b>27</b> Sat 07:35 20:00	02:22 2.9 08:31 0.9 14:51 2.8 20:58 1.1
<b>4</b> Thu 01:08 13:39	01:55 0.6 08:19 3.3 14:18 0.4 20:46 3.5	<b>12</b> Fri 08:16 20:41	03:03 3.2 09:15 0.7 15:43 3.1 21:44 0.8	<b>20</b> Sat 02:32 14:54	03:22 0.8 09:42 3.0 15:34 0.7 22:06 3.2	<b>28</b> Sun 08:25 20:52	03:15 2.9 09:26 0.9 15:52 2.8 21:56 1.0
<b>5</b> Fri 02:09 14:39	02:47 0.6 09:11 3.4 15:08 0.3 21:36 3.5	<b>13</b> Sat 09:07 21:32	04:00 3.1 10:13 0.7 16:42 3.1 22:41 0.9	<b>21</b> Sun 03:16 15:38	04:03 0.8 10:21 3.0 16:13 0.8 22:45 3.1	<b>29</b> Mon 09:20 21:49	04:11 2.9 10:23 0.8 16:51 3.0 22:53 0.9
<b>6</b> Sat 03:08 15:37	03:39 0.5 10:03 3.4 15:58 0.3 22:28 3.5	<b>14</b> Sun 09:58 22:24	04:56 3.1 11:09 0.7 17:38 3.1 23:35 0.8	<b>22</b> Mon 03:59 16:19	04:44 0.8 10:59 2.9 16:52 0.8 23:25 3.0	<b>30</b> Tue 10:19 22:49	05:10 3.0 11:20 0.7 17:48 3.1 23:48 0.8
<b>7</b> Sun 04:04 16:31	04:33 0.5 10:56 3.4 16:50 0.4 23:21 3.5	<b>15</b> Mon 10:50 23:16	05:51 3.0 12:01 0.7 18:30 3.2	<b>23</b> Tue 04:40 17:01	05:25 0.9 11:38 2.9 17:33 0.9	<b>31</b> Wed 11:20 23:51	06:08 3.1 12:15 0.5 18:42 3.3
<b>8</b> Mon 04:58 17:23	05:27 0.5 11:49 3.3 17:44 0.5	<b>16</b> Tue 11:42	00:25 0.8 06:43 3.0 12:50 0.7 19:18 3.2	<b>24</b> Wed 05:21 17:42	00:06 3.0 06:07 0.9 12:19 2.8 18:17 1.0		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Maraetai	-00:15	-00:15	Murrays Bay	-00:11	-00:00
Onetanga Bay	+00:04	-00:07	Tiritiri Matangi Island	-00:13	-00:01
Coromandel Harb	-00:21	-00:15	Wetiki River Entrance	+00:01	+00:07
Thames (Rocky Pt)	-00:17	-00:12	Mansion House Bay	-00:10	-00:00
Mahurangi Harb	+00:02	+00:12	Man O' War Bay	-00:16	-00:05
Mangahai Hds	+00:05	+00:05	Matiatia Bay	-00:12	-00:03
Matakana River	+00:05	+00:05			

# TAURANGA

<b>1</b> Mon 10:34 23:02	05:24 1.8 11:38 0.3 18:03 1.8	<b>9</b> Tue 05:43 18:08	00:06 2.0 06:15 0.2 12:34 1.9 18:33 0.3	<b>17</b> Wed 00:02 12:27	01:08 0.4 07:17 1.8 13:25 0.3 19:50 1.9	<b>25</b> Thu 05:58 18:20	00:37 1.7 06:46 0.5 12:59 1.6 19:00 0.5
<b>2</b> Tue 11:31	00:05 0.5 06:17 1.8 12:29 0.3 18:54 1.9	<b>10</b> Wed 06:32 18:57	01:00 2.0 07:10 0.2 13:32 1.9 19:31 0.3	<b>18</b> Thu 00:52 13:16	01:55 0.4 08:03 1.8 14:09 0.3 20:34 1.9	<b>26</b> Fri 06:42 19:05	01:21 1.7 07:32 0.5 13:48 1.6 19:50 0.6
<b>3</b> Wed 00:01 12:31	00:57 0.4 07:10 1.9 13:20 0.2 19:45 1.9	<b>11</b> Thu 07:21 19:46	01:56 1.9 08:06 0.3 14:31 1.8 20:30 0.4	<b>19</b> Fri 01:40 14:04	02:39 0.4 08:47 1.8 14:51 0.3 21:16 1.9	<b>27</b> Sat 07:29 19:54	02:08 1.7 08:21 0.5 14:41 1.6 20:44 0.6
<b>4</b> Thu 01:02 13:33	01:50 0.3 08:03 1.9 14:10 0.2 20:36 2.0	<b>12</b> Fri 08:10 20:35	02:51 1.9 09:04 0.3 15:31 1.8 21:30 0.4	<b>20</b> Sat 02:26 14:49	03:22 0.4 09:29 1.7 15:32 0.4 21:57 1.8	<b>28</b> Sun 08:20 20:46	02:59 1.7 09:14 0.4 15:38 1.7 21:41 0.5
<b>5</b> Fri 02:03 14:33	02:42 0.3 08:56 1.9 15:01 0.1 21:28 2.0	<b>13</b> Sat 09:01 21:26	03:48 1.8 10:01 0.3 16:29 1.8 22:29 0.4	<b>21</b> Sun 03:10 15:32	04:03 0.4 10:10 1.7 16:12 0.4 22:37 1.8	<b>29</b> Mon 09:14 21:43	03:54 1.7 10:10 0.4 16:36 1.7 22:39 0.5
<b>6</b> Sat 03:02 15:31	03:35 0.2 09:49 1.9 15:52 0.1 22:19 2.1	<b>14</b> Sun 09:52 22:18	04:43 1.8 10:56 0.3 17:24 1.8 23:25 0.4	<b>22</b> Mon 03:53 16:14	04:43 0.4 10:50 1.7 16:51 0.4 23:16 1.8	<b>30</b> Tue 10:13 22:43	04:51 1.8 11:06 0.3 17:33 1.8 23:37 0.4
<b>7</b> Sun 03:58 16:25	04:28 0.2 10:43 1.9 16:44 0.1 23:12 2.0	<b>15</b> Mon 10:44 23:10	05:37 1.8 11:49 0.3 18:16 1.8	<b>23</b> Tue 04:34 16:55	05:23 0.4 11:31 1.7 17:32 0.5 23:56 1.7	<b>31</b> Wed 11:14 23:45	05:50 1.8 12:02 0.2 18:28 1.9
<b>8</b> Mon 04:52 17:17	05:21 0.2 11:38 1.9 17:38 0.2	<b>16</b> Tue 11:36	00:18 0.4 06:28 1.8 12:39 0.3 19:05 1.9	<b>24</b> Wed 05:16	06:04 0.5 12:13 1.7 18:14 0.5		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Haurere Point	-00:25	-00:30	Tapuaeatahi Bay	-00:29	-00:20
Maketu Est Entrance	-00:40	-00:40	Whangamata	-00:10	-00:10
Moutohora/Whale Is.	-00:29	-00:24	Whitianga	-00:05	-00:10
Opotiki Wharf	-00:24	-00:07	Omaio Bay	-00:33	-00:27
Papamoa Beach	-00:40	-00:40	East Cape	-00:45	-00:41
Port Ohope Wharf	+00:21	+00:00	Hicks Bay	-00:45	-00:31
Te Kaha	-00:30	-00:40	Tolaga Bay	-01:04	-01:10
Wahi Beach	-00:15	-00:15	Waipiro Bay	-00:52	-00:58
Whakaari/White Island	-00:23	-00:17	Bowentown	-00:05	-00:05
Whakatane	-00:23	-00:05	Katikati	+00:30	+00:30
Pauanui	-00:04	-00:02	Omokoroa	+00:47	+00:49
Slipper Island(Whakahau)	-00:38	-00:10	Town Wharf	+00:20	+00:20
Tairua	-00:03	-00:03			

# TARANAKI

<b>1</b> Mon 10:42 23:11	02:12 0.8 08:11 3.2 14:33 0.6 20:48 3.3	<b>9</b> Tue 05:52 18:16	02:39 3.3 08:58 0.6 15:08 3.1 21:19 0.8	<b>17</b> Wed 00:11 12:36	03:55 0.7 10:00 3.2 16:11 0.6 22:19 3.4	<b>25</b> Thu 06:07 18:28	02:56 2.9 09:15 1.0 15:26 2.8 21:38 1.2
<b>2</b> Tue 11:40	03:00 0.6 09:01 3.3 15:21 0.5 21:34 3.5	<b>10</b> Wed 06:41 19:06	03:38 3.2 09:57 0.7 16:10 3.0 22:24 0.9	<b>18</b> Thu 01:01 13:25	04:35 0.7 10:39 3.2 16:49 0.6 22:56 3.4	<b>26</b> Fri 06:51 19:14	03:50 2.8 10:09 1.1 16:25 2.7 22:40 1.2
<b>3</b> Wed 00:10 12:40	03:47 0.5 09:50 3.4 16:08 0.4 22:20 3.6	<b>11</b> Thu 07:30 19:55	04:41 3.1 10:58 0.8 17:15 3.0 23:31 1.0	<b>19</b> Fri 01:49 14:12	05:13 0.7 11:17 3.2 17:25 0.6 23:31 3.3	<b>27</b> Sat 07:38 20:03	04:48 2.8 11:09 1.1 17:30 2.8 23:45 1.1
<b>4</b> Thu 01:11 13:42	04:36 0.4 10:40 3.5 16:56 0.3 23:08 3.7	<b>12</b> Fri 08:19 20:44	05:44 3.0 12:01 0.8 18:21 3.0	<b>20</b> Sat 02:35 14:57	05:50 0.7 11:53 3.1 18:01 0.7	<b>28</b> Sun 08:28 20:55	05:49 2.9 12:12 1.0 18:34 2.9
<b>5</b> Fri 00:10 14:42	05:25 0.3 11:31 3.5 17:44 0.3 23:57 3.6	<b>13</b> Sat 09:10 21:35	00:37 0.9 06:45 3.0 13:02 0.8 19:22 3.1	<b>21</b> Sun 03:19 15:41	00:07 3.3 12:30 3.1 18:37 0.8	<b>29</b> Mon 09:23 21:48	00:48 1.0 06:49 3.0 13:14 0.8 19:33 3.1
<b>6</b> Sat 03:11 15:40	06:16 0.4 12:23 3.4 18:33 0.4	<b>14</b> Sun 10:01 22:27	01:35 0.9 07:41 3.1 13:57 0.7 20:14 3.2	<b>22</b> Mon 04:02 16:22	00:44 3.2 07:05 0.8 13:08 3.0 19:15 0.9	<b>30</b> Tue 10:22 22:52	01:46 0.8 07:48 3.1 14:10 0.6 20:26 3.3
<b>7</b> Sun 04:07 16:34	00:48 3.6 07:08 0.4 13:15 3.3 19:25 0.5	<b>15</b> Mon 10:53 23:19	02:27 0.8 08:32 3.1 14:46 0.7 21:00 3.3	<b>23</b> Tue 04:43 17:04	01:24 3.1 07:45 0.9 13:49 2.9 19:56 1.0	<b>31</b> Wed 11:23 23:54	02:40 0.6 08:43 3.3 15:03 0.4 21:16 3.6
<b>8</b> Mon 05:01 17:26	01:42 3.4 08:02 0.5 14:10 3.2 20:20 0.7	<b>16</b> Tue 11:45	03:13 0.7 09:18 3.1 15:30 0.6 21:41 3.3	<b>24</b> Wed 05:24 17:45	02:07 3.0 08:28 1.0 14:35 2.8 20:43 1.1		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Ahipara	-00:15	-00:15	Rawene	+00:27	+00:27
Actea Harbour	-00:04	-00:04	Dargaville	+0:28	+0:34
Cape Maria Van D'n	-00:35	-00:35	Helensville	+0:22	+0:24
Karehana Bay	-00:07	-00:18	Island Point	+0:46	+0:46
Kawhia	+0:02	+0:01	Pouito Point	+0:43	+0:38
Makara Beach	-00:40	-00:40	Shelly Beach	+0:53	+0:50
Manawatu Riv Entrance	-00:20	-00:20	Te Kopuru	+0:56	+0:36
Otaki River Entrance	-00:20	-00:20	Tikiniu	+0:38	+0:55
Paraparaumu Beach	-00:20	-00:20	Tinopai	+0:59	+0:59
Porirua Harbour	+0:03	-00:11	Whakapirau	+0:25	+0:07
Raglan	+0:02	+0:14	Waiorua Bay	+0:04	+0:01
Waikanae Riv Entrance	+0:00	-00:04	Great Island	-0:36	-0:33
Waikato River Entrance	-00:04	-00:04	Waitara River Entrance	+0:00	+0:00
Waitare Beach	-00:20	-00:20	Opanake Bay	-0:05	-0:05
Kohukohu	+0:36	+0:33	Patea	+0:34	+0:00
Opononi	+0:07	+0:00	Whanganui River Ent	+0:05	+0:15

# MARSDEN POINT

<b>1</b> Mon 10:41 23:09	05:47 2.5 12:04 0.6 18:27 2.6	<b>9</b> Tue 05:50 18:14	00:24 2.8 06:41 0.5 12:53 2.6 18:57 0.6	<b>17</b> Wed 00:09 12:34	01:31 0.8 07:40 2.5 13:49 0.6 20:13 2.6	<b>25</b> Thu 06:05 18:27	00:54 2.4 07:09 0.8 13:17 2.3 19:21 0.9
<b>2</b> Tue 11:38	00:31 0.8 06:40 2.5 12:55 0.5 19:18 2.7	<b>10</b> Wed 06:39 19:04	01:19 2.7 07:36 0.6 13:52 2.6 19:56 0.7	<b>18</b> Thu 00:59 13:23	02:17 0.7 08:25 2.5 14:32 0.6 20:55 2.6	<b>26</b> Fri 06:49 19:12	01:39 2.4 07:56 0.8 14:09 2.3 20:14 1.0
<b>3</b> Wed 00:08 12:38	01:23 0.7 07:33 2.6 13:45 0.5 20:07 2.8	<b>11</b> Thu 07:28 19:53	02:15 2.6 08:33 0.6 14:53 2.5 20:56 0.7	<b>19</b> Fri 01:47 14:11	03:01 0.7 09:07 2.5 15:13 0.6 21:35 2.6	<b>27</b> Sat 07:36 20:01	02:28 2.4 08:47 0.8 15:05 2.3 21:11 1.0
<b>4</b> Thu 01:09 13:40	02:14 0.6 08:25 2.7 14:34 0.4 20:57 2.8	<b>12</b> Fri 08:17 20:42	03:12 2.6 09:30 0.6 15:54 2.5 21:57 0.8	<b>20</b> Sat 02:33 14:56	03:43 0.7 09:47 2.4 15:52 0.7 22:14 2.6	<b>28</b> Sun 08:27 20:53	03:21 2.4 09:41 0.8 16:04 2.3 22:10 0.9
<b>5</b> Fri 02:10 14:40	03:06 0.6 09:17 2.7 15:25 0.4 21:48 2.9	<b>13</b> Sat 09:08 21:33	04:09 2.5 10:27 0.6 16:54 2.5 22:55 0.8	<b>21</b> Sun 03:17 15:39	04:23 0.8 10:26 2.4 16:30 0.7 22:52 2.5	<b>29</b> Mon 09:21 21:50	04:18 2.4 10:38 0.7 17:02 2.4 23:08 0.8
<b>6</b> Sat 03:09 15:38	03:59 0.5 10:10 2.7 16:15 0.4 22:39 2.9	<b>14</b> Sun 09:59 22:25	05:06 2.5 11:22 0.6 17:49 2.6 23:51 0.8	<b>22</b> Mon 04:00 16:20	05:04 0.8 11:06 2.4 17:09 0.8 23:31 2.5	<b>30</b> Tue 10:20 22:50	05:17 2.4 11:34 0.6 17:59 2.6
<b>7</b> Sun 04:05 16:32	04:52 0.5 11:03 2.7 17:07 0.4 23:31 2.9	<b>15</b> Mon 10:51 23:17	06:01 2.5 12:15 0.6 18:41 2.6	<b>23</b> Tue 04:41 17:02	05:44 0.8 11:4		

# NAPIER

<b>1</b> Mon 10:31 22:59	03:44 1.6 09:57 0.3 16:11 1.7 22:28 0.3	<b>9</b> Tue 05:40 1.8 18:04	04:48 0.1 10:59 1.8 17:09 0.1 23:24 1.8	<b>17</b> Wed 12:24	05:41 1.6 11:51 0.3 18:07 1.7	<b>25</b> Thu 05:55 18:17	05:28 0.4 11:33 1.5 17:45 0.4 23:56 1.5
<b>2</b> Tue 11:28 23:58	04:35 1.6 10:47 0.3 17:01 1.7 23:20 0.2	<b>10</b> Wed 06:29 18:54	05:44 0.1 11:55 1.7 18:08 0.2	<b>18</b> Thu 00:49 13:13	00:23 0.3 06:29 1.5 12:37 0.3 18:52 1.7	<b>26</b> Fri 06:39 19:02	06:12 0.4 12:19 1.5 18:33 0.4
<b>3</b> Wed 12:28	05:27 1.7 11:39 0.2 17:53 1.8	<b>11</b> Thu 07:18 19:43	00:20 1.8 06:38 0.2 12:52 1.7 19:06 0.2	<b>19</b> Fri 01:37 14:01	01:09 0.3 07:14 1.5 13:22 0.3 19:35 1.7	<b>27</b> Sat 07:26 19:51	00:42 1.5 06:56 0.4 13:07 1.5 19:23 0.4
<b>4</b> Thu 00:59 13:30	00:12 0.2 06:21 1.7 12:32 0.1 18:45 1.9	<b>12</b> Fri 08:27 20:32	01:17 1.7 07:33 0.2 13:49 1.7 20:04 0.2	<b>20</b> Sat 02:23 14:46	01:54 0.3 07:59 1.5 14:05 0.4 20:18 1.6	<b>28</b> Sun 08:16 20:43	01:30 1.5 07:43 0.4 13:56 1.6 20:14 0.4
<b>5</b> Fri 02:00 14:30	01:06 0.1 07:16 1.7 13:26 0.1 19:39 1.9	<b>13</b> Sat 08:58 21:23	02:12 1.7 08:27 0.2 14:45 1.7 21:00 0.3	<b>21</b> Sun 03:07 15:29	02:38 0.3 08:42 1.5 14:47 0.4 21:00 1.6	<b>29</b> Mon 09:11 21:40	02:20 1.6 08:33 0.3 14:48 1.6 21:06 0.3
<b>6</b> Sat 02:59 15:28	02:02 0.1 08:12 1.8 14:20 0.1 20:34 1.9	<b>14</b> Sun 09:49 22:15	03:07 1.6 09:21 0.3 15:40 1.7 21:54 0.3	<b>22</b> Mon 03:50 16:11	03:20 0.3 09:24 1.5 15:30 0.4 21:43 1.6	<b>30</b> Tue 10:10 22:40	03:12 1.6 09:25 0.3 15:41 1.7 22:00 0.2
<b>7</b> Sun 03:55 16:22	02:57 0.1 09:07 1.8 15:16 0.1 21:30 1.9	<b>15</b> Mon 10:41 23:07	04:00 1.6 10:13 0.3 16:31 1.7 22:46 0.3	<b>23</b> Tue 04:31 16:52	04:03 0.4 10:16 1.5 16:14 0.4 22:27 1.6	<b>31</b> Wed 11:11 23:42	04:06 1.6 10:19 0.2 16:35 1.8 22:54 0.2
<b>8</b> Mon 04:49 17:14	03:53 0.1 10:03 1.8 16:12 0.1 22:27 1.9	<b>16</b> Tue 11:33 23:59	04:51 1.6 11:03 0.3 17:21 1.7 23:36 0.3	<b>24</b> Wed 05:13 17:34	04:45 0.4 10:49 1.5 16:59 0.4 23:11 1.5		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
HAWKES BAY			Bare Island	-00:17	-00:17
Cape Kidnappers	-00:20	-00:20	Cape Turnagain	-00:49	-00:49
Portland Island	-00:15	-00:15	Castlepoint	-00:17	-00:19
Wairoa River Mouth	+00:00	+00:00	Porangahau Riv Entrance	-00:38	-00:38
WAIRARAPA COAST			Punawai	-00:30	-00:30
Akito River Entrance	-01:00	-01:00			

# WELLINGTON

<b>1</b> Mon 10:39 23:08	03:05 1.6 09:13 0.7 15:28 1.7 21:41 0.6	<b>9</b> Tue 05:48 18:13	04:17 0.5 10:21 1.7 16:38 0.5 22:49 1.8	<b>17</b> Wed 00:07 12:33	05:04 1.5 11:09 0.7 17:25 1.6 23:53 0.7	<b>25</b> Thu 06:04 18:25	05:05 0.7 11:12 1.5 17:14 0.7 23:26 1.5
<b>2</b> Tue 11:37	03:59 1.6 10:05 0.6 16:20 1.7 22:37 0.6	<b>10</b> Wed 06:38 19:02	05:10 0.5 11:16 1.7 17:35 0.5 23:45 1.8	<b>18</b> Thu 00:58 13:22	05:53 1.5 11:57 0.7 18:12 1.6	<b>26</b> Fri 06:48 19:11	05:44 0.7 11:45 1.6 17:57 0.7
<b>3</b> Wed 12:37	04:54 1.6 11:00 0.6 17:13 1.8 23:36 0.6	<b>11</b> Thu 07:27 19:51	06:02 0.5 12:13 1.7 18:32 0.5	<b>19</b> Fri 01:46 14:09	00:43 0.7 06:40 1.5 12:44 0.7 18:58 1.6	<b>27</b> Sat 07:35 20:00	00:09 1.5 06:23 0.7 12:30 1.6 18:42 0.7
<b>4</b> Thu 01:08 13:39	05:49 1.6 11:55 0.6 18:07 1.8	<b>12</b> Fri 08:16 20:41	00:41 1.7 06:55 0.6 13:09 1.7 19:28 0.6	<b>20</b> Sat 02:32 14:54	01:31 0.7 07:26 1.5 13:30 0.7 19:45 1.6	<b>28</b> Sun 08:25 20:52	00:54 1.5 07:06 0.7 13:17 1.6 19:28 0.7
<b>5</b> Fri 02:09 14:39	00:35 0.6 06:44 1.7 12:51 0.5 19:02 1.8	<b>13</b> Sat 09:06 21:32	01:36 1.7 07:47 0.6 14:04 1.7 20:23 0.6	<b>21</b> Sun 03:16 15:37	02:18 0.7 08:11 1.5 14:16 0.7 20:31 1.6	<b>29</b> Mon 09:20 21:49	01:42 1.6 07:51 0.7 14:07 1.7 20:18 0.6
<b>6</b> Sat 03:08 15:37	01:33 0.5 07:38 1.7 13:47 0.5 19:58 1.8	<b>14</b> Sun 09:58 22:24	02:30 1.6 08:39 0.6 14:57 1.7 21:17 0.6	<b>22</b> Mon 03:58 16:19	03:03 0.7 08:55 1.5 15:02 0.8 21:16 1.5	<b>30</b> Tue 10:19 22:49	02:34 1.6 08:41 0.6 14:58 1.7 21:11 0.6
<b>7</b> Sun 04:04 16:31	02:29 0.5 08:32 1.7 14:43 0.5 20:55 1.8	<b>15</b> Mon 10:50 23:16	03:22 1.6 09:30 0.6 15:48 1.7 22:10 0.6	<b>23</b> Tue 04:40 17:01	03:46 0.7 09:37 1.5 15:47 0.8 22:00 1.5	<b>31</b> Wed 11:20 23:51	03:29 1.6 09:35 0.6 15:52 1.8 22:08 0.6
<b>8</b> Mon 04:58 17:23	03:24 0.5 09:26 1.7 15:40 0.5 21:52 1.8	<b>16</b> Tue 11:42	04:14 1.6 10:20 0.7 16:37 1.7 23:02 0.7	<b>24</b> Wed 05:21 17:42	04:26 0.7 10:20 1.5 16:31 0.8 22:43 1.5		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
COOK STRAIT			WAIRARAPA COAST		
Cape Terawhiti - Oteranga Bay	+01:07	+01:13	Cape Palliser (Matakitiakiupe)	+00:10	+00:10
Karori Rock Light	+00:45	+00:45			

# NELSON

<b>1</b> Mon 10:46 23:14	02:08 1.0 08:12 3.8 14:18 0.9 20:58 3.9	<b>9</b> Tue 05:55 18:20	02:27 3.9 08:43 0.9 14:57 3.8 20:58 1.1	<b>17</b> Wed 00:14 12:38	03:37 0.9 09:57 3.7 16:06 0.9 22:18 4.1	<b>25</b> Thu 06:10 18:32	02:49 3.5 08:49 1.3 15:16 3.3 21:21 1.4
<b>2</b> Tue 11:43	02:53 0.8 09:01 3.9 15:09 0.8 21:43 4.1	<b>10</b> Wed 06:44 19:09	03:27 3.7 09:44 1.0 15:55 3.6 22:04 1.2	<b>18</b> Thu 01:04 13:28	04:14 0.8 10:39 3.8 16:44 0.8 22:55 4.1	<b>26</b> Fri 06:54 19:17	03:43 3.4 09:42 1.3 16:13 3.3 22:29 1.5
<b>3</b> Wed 00:13 12:44	03:38 0.6 09:51 4.0 15:59 0.6 22:28 4.3	<b>11</b> Thu 07:33 19:58	04:31 3.6 10:46 1.1 16:59 3.5 23:18 1.3	<b>19</b> Fri 01:52 14:16	04:50 0.8 11:19 3.8 17:19 0.8 23:30 4.1	<b>27</b> Sat 07:41 20:06	04:42 3.4 10:42 1.3 17:22 3.3 23:42 1.4
<b>4</b> Thu 01:14 13:45	04:24 0.5 10:41 4.1 16:47 0.5 23:12 4.4	<b>12</b> Fri 08:22 20:47	05:35 3.6 11:48 1.1 18:07 3.5	<b>20</b> Sat 02:38 15:01	05:25 0.9 11:57 3.7 17:53 0.8	<b>28</b> Sun 08:32 20:59	05:45 3.4 11:47 1.3 18:36 3.4
<b>5</b> Fri 02:15 14:45	05:10 0.5 11:31 4.1 17:34 0.5 23:57 4.3	<b>13</b> Sat 09:13 21:38	00:26 1.3 06:37 3.6 12:48 1.1 23:57 3.6	<b>21</b> Sun 03:22 15:44	00:05 0.4 06:01 0.9 12:34 3.7 18:27 0.9	<b>29</b> Mon 09:26 21:55	00:47 1.2 06:46 3.5 12:54 1.2 19:42 3.6
<b>6</b> Sat 03:14 15:43	05:59 0.5 12:22 4.1 18:21 0.6	<b>14</b> Sun 10:04 22:30	01:25 1.2 07:33 3.6 13:46 1.1 20:10 3.7	<b>22</b> Mon 04:05 16:26	00:41 3.9 06:39 1.0 13:12 3.6 19:03 1.0	<b>30</b> Tue 10:25 22:55	01:43 1.0 07:45 3.7 13:57 1.0 20:37 3.9
<b>7</b> Sun 04:11 16:38	00:44 4.2 06:51 0.6 13:12 4.0 19:10 4.7	<b>15</b> Mon 10:56 23:22	02:15 1.0 08:25 3.7 14:38 1.0 20:58 3.9	<b>23</b> Tue 04:46 17:07	01:20 3.8 07:19 1.1 13:50 3.5 19:42 1.1	<b>31</b> Wed 11:26 23:57	02:34 0.8 08:42 3.9 14:54 0.8 21:25 4.2
<b>8</b> Mon 05:04 17:30	01:33 4.1 07:45 0.8 14:04 3.9 20:01 0.9	<b>16</b> Tue 11:48	02:58 1.0 09:13 3.7 15:24 0.9 20:26 1.3	<b>24</b> Wed 05:28 17:48	02:01 3.6 08:02 1.2 14:30 3.4 20:26 1.3		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Stephens Island (Takapourewa)	-00:30	-00:30	Portage	-00:16	-00:44
GOLDEN BAY			Whakatahuri	-00:51	-00:43
Collingwood	-00:25	-00:25	RANGITOTO KI TE TONGA/D'URVILLE IS		
Motupipi Inlet	-00:25	-00:25	Greville Harbour	-00:20	-00:20
Tarakohe	+00:04	+00:09	TASMAN BAY		
MARBOROUGH SOUNDS			Astrolabe Roadstead	-00:20	-00:20
Catherine Cove	-00:31	-00:32	Crossilles Harbour	-00:18	-00:02
Elaine Bay	-00:29	-00:40	Kaiteriti	+00:01	+00:05
Elmslie Bay	-00:33	-00:32	Mapua	+00:20	+00:20
Havelock	-00:15	-00:34	Motueka	+00:05	+00:19
Pelorus Sound Entrance	-01:00	-01:20			

# LYTTELTON

<b>1</b> Mon 10:48 23:16	02:42 2.2 08:53 0.5 15:11 2.4 21:30 0.6	<b>9</b> Tue 05:57 18:22	03:45 0.4 10:00 2.4 16:09 0.4 22:24 2.5	<b>17</b> Wed 00:16 12:41	04:37 2.2 10:49 0.5 17:04 2.4 23:20 0.6	<b>25</b> Thu 06:12 18:34	04:25 0.7 10:35 2.1 16:44 0.8 22:55 2.1
<b>2</b> Tue 11:46	03:31 2.2 09:44 0.5 16:01 2.4 22:21 0.5	<b>10</b> Wed 06:46 19:11	04:42 0.4 10:57 2.4 17:09 0.5 23:21 2.4	<b>18</b> Thu 01:06 13:31	05:23 2.2 11:34 0.6 17:48 2.3	<b>26</b> Fri 06:56 19:19	05:10 0.7 11:21 2.1 17:34 0.8 23:42 2.1
<b>3</b> Wed 00:15 12:46	04:23 2.3 10:37 0.4 16:52 2.5 23:13 0.4	<b>11</b> Thu 07:35 20:00	05:38 0.4 11:54 2.4 18:09 0.5	<b>19</b> Fri 01:55 14:18	00:03 0.6 06:09 2.2 12:17 0.6 18:31 2.3	<b>27</b> Sat 07:43 20:08	05:56 0.7 12:09 2.2 18:26 0.7
<b>4</b> Thu 01:17 13:47	05:16 2.3 11:31 0.4 17:45 2.6	<b>12</b> Fri 08:25 20:50	00:19 2.4 06:34 0.4 12:52 2.4 19:08 0.5	<b>20</b> Sat 02:41 15:03	00:46 0.6 06:54 2.1 12:59 0.6 19:13 2.3	<b>28</b> Sun 08:34 21:01	00:31 2.1 06:43 0.6 12:59 2.2 19:17 0.7
<b>5</b> Fri 02:18 14:47	00:05 0.4 06:13 2.4 12:25 0.3 18:40 2.6	<b>13</b> Sat 09:15 21:41	01:15 2.3 07:27 0.5 13:49 2.4 20:04 0.5	<b>21</b> Sun 03:25 15:46	01:28 0.6 07:39 2.1 13:41 0.7 19:51 2.2	<b>29</b> Mon 09:29 21:58	01:21 2.2 07:32 0.6 13:51 2.3 20:09 0.6
<b>6</b> Sat 03:17 15:45	00:58 0.3 07:10 2.4 13:19 0.3 19:35 2.6	<b>14</b> Sun 10:06 22:32	02:09 2.3 08:20 0.5 14:42 2.4 20:58 0.5	<b>22</b> Mon 04:07 16:28	02:11 0.7 08:23 2.1 14:24 0.7 20:39 2.2	<b>30</b> Tue 10:27 22:58	02:13 2.2 08:23 0.5 14:43 2.4 21:01 0.5
<b>7</b> Sun 04:13 16:40	01:53 0.3 08:07 2.4 14:14 0.3 20:31 2.6	<b>15</b> Mon 10:58 23:24	03:01 2.3 09:11 0.5 15:33 2.4 21:48 0.5	<b>23</b> Tue 04:48 17:09	02:55 0.7 09:07 2.1 15:08 0.8 21:24 2.1	<b>31</b> Wed 11:29	03:05 2.3 09:18 0.4 15:36 2.5 21:55 0.4
<b>8</b> Mon 05:06 17:32	02:48 0.3 09:04 2.4 15:11 0.4 21:28 2.5	<b>16</b> Tue 11:50	03:50 2.2 10:01 0.5 16:20 2.4 22:35 0.5	<b>24</b> Wed 05:30 17:51	03:39 0.7 09:51 2.1 15:55 0.8 22:09 2.1		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Cape Campbell	+00:50	+00:50	AKAROA HARBOUR		
Kaikoura	+00:17	+00:16	French Bay	-00:42	-00:43
Lucky Bay	+02:30	+02:30	Tikao Bay	-00:43	-00:42
Port Underwood	+01:42	+01:48	CHATTHAM ISLAND		
Rakaia River Mouth	-00:46	-00:46	Kaingaroa	+00:53	+00:53
Sumner	+00:02	+00:01	Owenga	+00:22	+00:21
			Waitangi	+00:22	+00:21

Add a further 45min to obtain Chatham Is Std Time

MOON PHASES  
 New Moon First Quarter Full Moon Last Quarter

BILL HOHEPA's FISHING GUIDE  
 Good Fair Go Anyway