

## AUCKLAND

<b>1</b> Wed 10:24 22:49	05:22 2.8 11:30 0.9 17:53 2.9 23:57 0.7	<b>9</b> Thu 05:44 0.2 12:12 3.4 18:17 0.5	<b>17</b> Fri 12:03 01:02 0.6 07:28 3.1 13:23 0.7 19:41 3.1	<b>25</b> Sat 05:55 18:18 00:25 2.8 06:20 0.8 12:53 2.9 18:55 0.9
<b>2</b> Thu 11:13 23:39	06:19 2.9 12:23 0.8 18:43 3.1	<b>10</b> Fri 06:23 18:52 00:41 3.3 06:37 0.4 13:08 3.3 19:15 0.6	<b>18</b> Sat 00:26 12:48 01:47 0.6 08:14 3.1 14:06 0.7 20:26 3.1	<b>26</b> Sun 06:42 19:05 01:08 2.8 07:04 0.9 13:39 2.9 19:43 0.9
<b>3</b> Fri 12:05	00:47 0.6 07:11 3.1 13:12 0.6	<b>11</b> Sat 07:19 19:45 01:38 3.1 07:34 0.5 14:06 3.2 20:16 0.6	<b>19</b> Sun 01:11 13:34 02:30 0.6 08:57 3.2 14:48 0.7 21:08 3.0	<b>27</b> Mon 07:28 19:51 01:54 2.7 07:54 0.9 14:28 2.8 20:34 0.9
<b>4</b> Sat 00:31 12:58	01:36 0.4 08:01 3.2 14:00 0.5 20:22 3.3	<b>12</b> Sun 08:11 20:36 02:37 3.0 08:36 0.7 15:07 3.1 21:19 0.7	<b>20</b> Mon 01:58 14:21 03:09 0.6 09:37 3.2 15:28 0.7 21:49 3.0	<b>28</b> Tue 08:14 20:38 02:45 2.7 08:50 1.0 15:21 2.8 21:28 0.9
<b>5</b> Sun 01:26 13:54	02:25 0.3 08:50 3.4 14:48 0.4 21:12 3.4	<b>13</b> Mon 09:00 21:24 03:39 3.0 09:41 0.7 16:08 3.1 22:20 0.7	<b>21</b> Tue 02:45 15:08 03:47 0.6 10:16 3.1 16:07 0.7 22:28 3.0	<b>29</b> Wed 09:02 21:26 03:42 2.7 09:50 1.0 16:16 2.9 22:24 0.8
<b>6</b> Mon 02:24 14:53	03:14 0.2 09:39 3.5 15:38 0.3 22:03 3.4	<b>14</b> Tue 09:48 22:11 04:41 2.9 10:44 0.8 17:06 3.0 23:18 0.7	<b>22</b> Wed 03:33 15:56 04:24 0.6 10:53 3.1 16:47 0.7 23:06 2.9	<b>30</b> Thu 09:50 22:16 04:42 2.8 10:50 0.9 17:11 3.0 23:19 0.7
<b>7</b> Tue 03:23 15:54	04:03 0.1 10:29 3.5 16:28 0.3 22:54 3.4	<b>15</b> Wed 10:33 22:56 05:41 3.0 11:43 0.8 18:01 3.0	<b>23</b> Thu 04:20 16:44 05:02 0.7 11:31 3.1 17:28 0.8 23:45 2.9	
<b>8</b> Wed 04:24 16:55	04:53 0.1 11:20 3.5 17:21 0.4 23:47 3.4	<b>16</b> Thu 11:18 23:41 00:12 0.7 06:37 3.0 12:35 0.7 18:53 3.0	<b>24</b> Fri 05:08 17:32 05:40 0.7 12:11 3.0 18:10 0.8	

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Maraetai	-00:15	-00:15	Murrays Bay	-00:25	-00:03
Onetanga Bay	+00:04	-00:07	Tiritiri Matangi Island	+00:10	-00:03
Coromandel Harb	-00:21	-00:15	Wetiki River Entrance	+00:01	+00:07
Thames (Rocky Pt)	-00:17	-00:11	Mansion House Bay	-00:15	-00:04
Mahurangi Harb	+00:02	+00:12	Man O' War Bay	-00:18	-00:07
Mangahai Hds	+00:05	+00:05	Matiatia Bay	+00:01	+00:12
Matakana River	+00:05	+00:05			

## TAURANGA

<b>1</b> Wed 10:18 22:43	05:03 1.6 11:07 0.4 17:32 1.7 23:42 0.4	<b>9</b> Thu 05:19 17:48 05:38 0.0 12:04 2.0 18:11 0.2	<b>17</b> Fri 11:57 00:51 0.3 07:13 1.7 13:11 0.4 19:25 1.8	<b>25</b> Sat 05:49 18:13 00:12 1.6 06:17 0.4 12:45 1.7 18:51 0.5
<b>2</b> Thu 11:08 23:33	05:59 1.7 12:02 0.4 18:23 1.8	<b>10</b> Fri 06:18 18:46 00:26 1.9 06:31 0.1 12:59 1.9 19:07 0.2	<b>18</b> Sat 00:20 12:43 01:38 0.3 08:00 1.8 13:59 0.4 20:10 1.8	<b>26</b> Sun 06:36 18:59 07:00 0.4 13:28 1.7 19:36 0.5
<b>3</b> Fri 11:59	00:34 0.3 06:54 1.8 12:56 0.3	<b>11</b> Sat 07:13 19:38 01:23 1.8 07:26 0.2 13:57 1.9 20:05 0.3	<b>19</b> Sun 01:05 13:29 02:22 0.2 08:43 1.8 14:43 0.3 20:53 1.8	<b>27</b> Mon 07:22 19:45 01:40 1.6 07:46 0.4 14:14 1.7 20:24 0.5
<b>4</b> Sat 00:25 12:52	01:26 0.2 07:46 1.8 13:48 0.2 20:05 1.9	<b>12</b> Sun 08:05 20:30 02:23 1.8 08:24 0.2 14:56 1.8 21:05 0.3	<b>20</b> Mon 01:52 14:15 03:04 0.2 09:25 1.8 15:26 0.4 21:34 1.7	<b>28</b> Tue 08:09 20:32 02:31 1.6 08:37 0.5 15:04 1.7 21:16 0.4
<b>5</b> Sun 01:20 13:49	02:16 0.1 08:37 1.9 14:40 0.2 20:56 1.9	<b>13</b> Mon 08:55 21:18 03:24 1.7 09:24 0.3 15:55 1.8 22:05 0.3	<b>21</b> Tue 02:39 15:03 03:43 0.2 10:05 1.8 16:07 0.4 22:13 0.7	<b>29</b> Wed 08:56 21:20 03:26 1.6 09:32 0.5 15:56 1.7 22:10 0.4
<b>6</b> Mon 02:18 14:47	03:06 0.0 09:27 2.0 15:31 0.1 21:47 2.0	<b>14</b> Tue 09:42 22:05 04:26 1.7 10:26 0.4 16:52 1.8 23:04 0.3	<b>22</b> Wed 03:27 15:51 04:45 1.8 10:45 1.8 16:47 0.4 22:53 1.7	<b>30</b> Thu 09:44 22:10 04:25 1.6 10:29 0.4 16:51 1.7 23:06 0.3
<b>7</b> Tue 03:18 15:48	03:56 0.0 10:18 2.0 16:23 0.1 22:39 2.0	<b>15</b> Wed 10:27 22:50 05:26 1.7 11:25 0.4 17:47 1.8 23:59 0.3	<b>23</b> Thu 04:15 16:38 04:59 0.3 11:24 1.8 17:28 0.4 23:32 1.7	
<b>8</b> Wed 04:19 16:49	04:46 0.0 11:10 2.0 17:16 0.1 23:32 1.9	<b>16</b> Thu 11:12 23:35 06:22 1.7 12:20 0.4 18:38 1.8	<b>24</b> Fri 05:02 17:26 05:38 0.3 12:04 1.7 18:09 0.4	

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	-00:07	Katikati	+00:30	+00:30
Pauanui	-00:04	-00:02	Omokoroa	+00:47	+00:52
Slipper Island(Whakahau)	-00:38	-00:10	Town Wharf	+00:20	+00:20
Tairua	-00:03	-00:03			

## TARANAKI

<b>1</b> Wed 10:27 22:52	02:00 0.8 08:14 3.0 14:24 0.8 20:30 3.2	<b>9</b> Thu 05:28 17:58 01:59 3.3 08:14 0.5 14:28 3.4 20:49 0.6	<b>17</b> Fri 12:06 03:43 0.5 09:54 3.3 16:04 0.6 22:08 3.3	<b>25</b> Sat 05:58 18:21 02:34 2.8 09:44 1.0 14:55 2.9 21:20 1.1
<b>2</b> Thu 11:17 23:42	02:47 0.6 09:00 3.3 15:10 0.6 21:13 3.4	<b>10</b> Fri 06:26 18:55 02:58 3.1 09:12 0.7 15:31 3.2 21:53 0.8	<b>18</b> Sat 00:29 12:51 04:22 0.5 10:31 3.4 16:41 0.5 22:44 3.3	<b>26</b> Sun 06:45 19:08 03:27 2.7 09:36 1.1 15:51 2.8 22:16 1.1
<b>3</b> Fri 12:08	03:31 0.4 09:43 3.5 15:54 0.4 21:56 3.6	<b>11</b> Sat 07:22 19:48 04:04 3.0 10:17 0.9 16:41 3.0 23:02 0.9	<b>19</b> Sun 01:14 13:37 04:58 0.5 11:05 3.4 17:17 0.6 23:18 3.3	<b>27</b> Mon 07:31 19:54 04:26 2.7 10:35 1.2 16:53 2.8 23:16 1.1
<b>4</b> Sat 00:34 13:01	04:15 0.2 10:26 3.6 16:37 0.2 22:40 3.7	<b>12</b> Sun 08:14 20:39 04:04 3.0 11:29 1.0 17:55 3.0	<b>20</b> Mon 02:01 14:24 05:33 0.5 11:39 3.4 17:52 0.6 23:53 3.2	<b>28</b> Tue 08:17 20:41 05:29 2.7 11:40 1.1 17:56 2.9
<b>5</b> Sun 01:29 13:58	04:59 0.1 11:09 3.7 17:22 0.2 23:26 3.7	<b>13</b> Mon 09:03 21:27 00:12 0.9 06:28 2.9 12:42 1.0 19:02 3.1	<b>21</b> Tue 02:48 15:12 06:08 0.5 12:12 3.3 18:28 0.7	<b>29</b> Wed 09:05 21:29 00:17 1.0 06:32 2.8 12:45 1.0 18:54 3.0
<b>6</b> Mon 02:27 14:56	05:45 0.1 11:54 3.8 18:09 0.2	<b>14</b> Tue 09:51 22:14 01:16 0.8 07:34 3.0 13:45 0.9 19:59 3.1	<b>22</b> Wed 03:36 16:00 00:29 3.2 06:43 0.6 12:47 3.3 19:05 0.8	<b>30</b> Thu 09:53 22:19 01:15 0.9 07:31 3.0 13:44 0.9 19:49 3.2
<b>7</b> Tue 03:27 15:57	00:13 3.7 06:32 0.2 12:41 3.7 18:58 0.3	<b>15</b> Wed 10:36 22:59 02:12 0.7 08:29 3.1 14:38 0.8 20:47 3.2	<b>23</b> Thu 04:23 16:47 01:07 3.1 07:20 0.7 13:25 3.2 19:45 0.9	
<b>8</b> Wed 04:28 16:58	01:04 3.5 07:21 0.3 13:32 3.5 19:51 0.4	<b>16</b> Thu 11:21 23:44 03:00 0.6 09:14 3.2 15:24 0.7 21:29 3.3	<b>24</b> Fri 05:11 17:35 01:48 3.0 07:59 0.9 14:07 3.0 20:29 1.0	

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Ahipara	-00:15	-00:15	Rawene	+00:26	+00:16
Actea Harbour	-00:04	-00:04	Dargaville	+02:28	+03:46
Cape Maria Van D'n	-00:35	-00:35	Helensville	+02:22	+02:49
Karehana Bay	-00:07	-00:18	Island Point	+00:46	+00:46
Kawhia	+00:24	+00:00	Pouito Point	+00:43	+00:38
Makara Beach	-00:40	-00:40	Shelly Beach	+00:53	+00:50
Manawatu Riv Entrance	-00:20	-00:20	Te Kopuru	+01:56	+02:36
Otaki River Entrance	-00:20	-00:20	Tikiniu	+01:38	+01:55
Paraparamu Beach	-00:20	-00:20	Tinopai	+00:59	+00:59
Porirua Harbour	+00:03	-00:11	Whakapirau	+01:25	+01:07
Raglan	+00:31	+00:14	Waiorua Bay	+00:04	+00:01
Waikanae Riv Entrance	+00:00	-00:04	Great Island	-01:36	-01:33
Waikato River Entrance	-00:04	-00:04	Waitara River Entrance	+00:00	+00:00
Waitarere Beach	-00:20	-00:20	Opanake Bay	-00:05	-00:05
Kohukohu	+00:15	+00:15	Patea	+00:34	+01:00
Opononi	+00:05	+00:02	Whanganui River Ent	+00:20	+00:28

## MARSDEN POINT

<b>1</b> Wed 10:25 22:50	05:31 2.3 11:40 0.8 17:58 2.4	<b>9</b> Thu 05:26 17:56 06:01 0.3 12:24 2.8 18:35 0.5	<b>17</b> Fri 12:04 01:17 0.6 07:38 2.5 13:37 0.7 19:49 2.5	<b>25</b> Sat 05:56 18:10 00:30 2.3 06:36 0.7 13:02 2.4 19:13 0.8
<b>2</b> Thu 11:15 23:40	00:13 0.7 06:27 2.4 12:33 0.7 18:49 2.5	<b>10</b> Fri 06:25 18:53 00:47 2.6 06:54 0.4 13:19 2.7 19:33 0.6	<b>18</b> Sat 00:27 12:49 02:02 0.5 08:24 2.6 14:23 0.7 20:33 2.5	<b>26</b> Sun 06:43 19:06 01:14 2.3 07:20 0.8 13:47 2.4 20:00 0.9
<b>3</b> Fri 12:06	01:03 0.6 07:20 2.5 13:25 0.6 19:39 2.6	<b>11</b> Sat 07:20 19:46 01:44 2.5 07:51 0.5 14:17 2.6 20:33 0.6	<b>19</b> Sun 01:12 13:36 02:45 0.5 09:06 2.6 15:05 0.7 21:14 2.5	<b>27</b> Mon 07:29 19:52 02:03 2.2 08:09 0.8 14:36 2.4 20:51 0.9
<b>4</b> Sat 00:32 12:59	01:52 0.4 08:11 2.7 14:15 0.5 20:29 2.7	<b>12</b> Sun 08:12 20:37 02:44 2.4 08:51 0.6 15:17 2.6 21:34 0.7	<b>20</b> Mon 01:59 14:22 02:45 0.5 09:46 2.6 15:46 0.7 21:53 2.5	<b>28</b> Tue 08:15 20:39 02:56 0.2 09:02 0.9 15:28 2.4 21:44 0.8
<b>5</b> Sun 01:27 13:56	02:41 0.3 08:50 2.8 15:04 0.4 21:18 2.8	<b>13</b> Mon 09:02 21:25 03:48 2.4 09:53 0.7 16:18 2.5 22:35 0.7	<b>21</b> Tue 02:46 15:10 04:03 0.5 10:24 2.6 16:26 0.7 22:31 2.4	<b>29</b> Wed 09:03 21:27 03:53 2.2 10:00 0.9 16:22 2.4 22:40 0.8
<b>6</b> Mon 02:25 14:54	03:30 0.2 09:50 2.8 15:55 0.4 22:09 2.8	<b>14</b> Tue 09:49 22:12 04:52 2.4 10:55 0.7 17:17 2.5 23:33 0.6	<b>22</b> Wed 03:34 15:58 04:41 0.6 11:01 2.6 17:06 0.7 23:09 2.4	<b>30</b> Thu 09:51 22:17 04:53 2.3 11:00 0.8 17:18 2.5 23:35 0.6
<b>7</b> Tue 03:25 15:55	04:19 0.2 10:40 2.9 16:47 0.4 23:00 2.8	<b>15</b> Wed 10:34 22:57 05:52 2.4 11:54 0.7 18:12 2.5	<b>23</b> Thu 04:21 16:45 05:18 0.6 11:39 2.5 17:47 0.8 23:49 2.4	
<b>8</b> Wed 04:26 16:56	05:09 0.2 11:31 2.9 17:40 0.4 23:53 2.7	<b>16</b> Thu 11:19 23:42 00:27 0.6 06:48 2.5 12:48 0.7 19:03 2.5	<b>24</b> Fri 05:09 17:33 05:56 0.7 12:19 2.5 18:29 0.8	

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Mangonui	+00:33	+00:49	Port Jackson	-00:37	-00:32
Tutukaka Harbour	-00:15	-00:10	Nagle Cove	-00:31	-00:27
Whangamou Harbour	+00:14	+00:31	Tryphena	-0	

## NAPIER

<b>1</b> Wed 10:15 22:40	03:23 1.5 09:36 0.4 15:49 1.6 22:07 0.3	<b>9</b> Thu 17:46	04:13 0.0 10:26 1.9 16:47 0.0 22:58 1.8	<b>17</b> Fri 11:54	05:31 1.6 11:41 0.3 17:48 1.6	<b>25</b> Sat 05:46 18:10	05:03 0.4 11:17 1.6 17:38 0.4 23:39 1.5
<b>2</b> Thu 11:05 23:30	04:14 1.6 10:27 0.3 16:39 1.7 22:56 0.3	<b>10</b> Fri 06:14 18:43	05:08 0.1 11:23 1.9 17:45 0.1 23:55 1.8	<b>18</b> Sat 00:17 12:40	00:05 0.3 06:20 1.6 12:29 0.3 18:36 1.6	<b>26</b> Sun 06:33 18:56	05:45 0.4 12:01 1.6 18:22 0.4
<b>3</b> Fri 11:56	05:06 1.6 11:19 0.3 17:30 1.7 23:47 0.2	<b>11</b> Sat 07:10 19:36	06:04 0.1 12:20 1.9 18:43 0.1	<b>19</b> Sun 01:02 14:12	00:51 0.3 07:06 1.6 13:16 0.3 19:21 1.6	<b>27</b> Mon 07:19 19:42	00:23 1.5 06:30 0.4 12:46 1.6 19:07 0.4
<b>4</b> Sat 00:22 12:49	05:58 1.7 12:11 0.2 18:22 1.8	<b>12</b> Sun 01:49 14:12	00:52 1.7 07:01 0.2 13:18 1.8 19:40 0.2	<b>20</b> Mon 01:42 14:12	01:36 0.3 07:50 1.6 14:01 0.3 20:06 1.6	<b>28</b> Tue 08:05 20:29	01:08 1.5 07:10 0.4 13:33 1.6 19:53 0.3
<b>5</b> Sun 01:17 13:46	00:39 0.1 06:50 1.8 13:05 0.1 19:16 1.8	<b>13</b> Mon 08:52 21:15	01:49 1.7 07:59 0.2 14:15 1.7 20:36 0.2	<b>21</b> Tue 02:36 15:00	02:18 0.3 08:31 1.6 14:44 0.3 20:49 1.5	<b>29</b> Wed 08:53 21:17	01:56 1.5 08:07 0.4 14:22 1.6 20:41 0.3
<b>6</b> Mon 02:15 14:44	01:31 0.1 07:43 1.9 13:59 0.4 20:10 1.8	<b>14</b> Tue 09:39 22:02	02:47 1.6 08:58 0.3 15:12 1.7 21:31 0.2	<b>22</b> Wed 03:24 15:48	03:00 0.3 09:13 1.6 15:28 0.3 21:31 1.5	<b>30</b> Thu 09:41 22:07	02:47 1.6 09:00 0.3 15:13 1.6 21:31 0.3
<b>7</b> Tue 03:15 15:45	02:25 0.0 08:37 1.9 14:54 0.0 21:06 1.8	<b>15</b> Wed 10:24 22:47	03:44 1.6 09:54 0.3 16:06 1.7 22:25 0.3	<b>23</b> Thu 04:11 16:38	03:40 0.3 09:53 1.6 16:11 0.3 22:13 1.5	<b>8</b> Wed 04:24 16:55	02:51 0.5 08:02 1.8 14:27 0.5 20:37 1.7
<b>8</b> Wed 04:16 16:46	03:18 0.0 09:31 1.9 15:50 0.0 22:02 1.8	<b>16</b> Thu 11:09 23:32	04:39 1.6 10:49 0.3 16:58 1.6 23:16 0.3	<b>24</b> Fri 04:59 17:23	04:21 0.3 10:35 1.6 16:54 0.3 22:56 1.5	<b>1</b> Wed 10:33 22:55	02:34 1.5 08:39 0.7 14:59 1.6 21:12 0.6

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	-00:18	-00:19
Wairoa River Mouth	+00:00	+00:00	Porangahau Riv Entrance	-00:38	-00:38
WAIARAPA COAST			Punawaiwai	-00:30	-00:30
Akito River Entrance	-01:00	-01:00			

## WELLINGTON

<b>1</b> Wed 10:24 22:49	02:34 1.5 08:39 0.7 14:59 1.6 21:12 0.6	<b>9</b> Thu 05:25 17:54	03:45 0.5 09:53 1.9 16:21 0.4 22:26 1.8	<b>17</b> Fri 12:03	04:43 1.6 10:59 0.7 17:05 1.6 23:17 0.7	<b>25</b> Sat 05:55 18:18	04:36 0.7 10:48 1.6 17:17 0.7 23:10 1.5
<b>2</b> Thu 11:13 23:39	03:25 1.6 09:30 0.6 15:51 1.6 22:03 0.6	<b>10</b> Fri 06:23 18:51	04:40 0.4 10:48 1.9 17:16 0.4 23:20 1.8	<b>18</b> Sat 00:26 12:48	05:34 1.6 11:52 0.7 17:56 1.5	<b>26</b> Sun 06:42 19:05	05:16 0.7 11:28 1.6 17:55 0.7 23:50 1.5
<b>3</b> Fri 12:05	04:18 1.6 10:26 0.6 16:46 1.6 23:00 0.6	<b>11</b> Sat 07:19 19:45	05:34 0.4 11:44 1.9 18:08 0.4	<b>19</b> Sun 01:11 13:34	00:08 0.7 12:44 0.7 18:46 1.5	<b>27</b> Mon 07:28 19:51	05:56 0.7 12:09 1.6 18:33 0.6
<b>4</b> Sat 00:31 12:58	05:14 1.7 11:25 0.6 17:44 1.6 23:59 0.6	<b>12</b> Sun 08:11 20:36	00:14 1.7 06:28 0.5 12:39 1.8 19:00 0.5	<b>20</b> Mon 01:58 14:21	00:58 0.7 07:10 1.6 13:35 0.7 19:35 1.5	<b>28</b> Tue 08:14 20:38	00:31 1.5 12:52 1.6 19:11 0.6
<b>5</b> Sun 01:26 13:54	06:10 1.7 12:26 0.5 18:43 1.7	<b>13</b> Mon 09:00 21:24	01:08 1.7 07:22 0.5 13:33 1.8 19:51 0.5	<b>21</b> Tue 02:45 15:09	01:45 0.7 07:55 1.6 14:25 0.7 20:22 1.5	<b>29</b> Wed 09:01 21:26	01:14 1.6 07:21 0.7 13:37 1.6 19:53 0.6
<b>6</b> Mon 02:24 14:53	00:58 0.6 07:06 1.8 13:28 0.5 19:41 1.7	<b>14</b> Tue 09:48 22:11	02:02 1.7 08:16 0.5 14:27 1.7 20:42 0.6	<b>22</b> Wed 03:32 15:56	02:31 0.7 08:40 1.6 15:12 0.7 21:07 1.5	<b>30</b> Thu 09:50 22:15	02:01 1.6 08:08 0.6 14:26 1.6 20:39 0.6
<b>7</b> Tue 03:23 15:54	01:55 0.5 08:02 1.8 14:27 0.5 20:37 1.7	<b>15</b> Wed 10:33 22:56	02:57 1.6 09:11 0.6 15:20 1.7 21:33 0.6	<b>23</b> Thu 04:20 16:44	03:14 0.7 09:24 1.6 15:56 0.7 21:50 1.5	<b>1</b> Wed 10:33 22:55	02:34 1.5 08:39 0.7 14:59 1.6 21:12 0.6
<b>8</b> Wed 04:24 16:55	02:51 0.5 08:57 1.8 15:25 0.4 21:32 1.7	<b>16</b> Thu 11:18 23:41	03:51 1.6 10:05 0.6 16:13 1.6 22:25 0.7	<b>24</b> Fri 05:08 17:31	03:56 0.7 10:06 1.6 16:38 0.7 22:31 1.5	<b>2</b> Thu 11:05 23:30	03:25 1.6 09:30 0.6 15:51 1.6 22:03 0.6

PLACE	HIGH	LOW	PLACE	HIGH	LOW
COOK STRAIT			WAIARAPA 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> Wed 10:30 22:55	01:49 1.1 08:17 3.5 14:22 1.1 20:35 3.8	<b>9</b> Thu 05:31 18:01	01:53 4.0 07:54 0.7 14:19 4.0 20:27 0.8	<b>17</b> Fri 12:09	03:33 0.8 09:54 3.9 15:56 0.8 22:09 4.0	<b>25</b> Sat 06:01 18:25	02:32 3.4 08:29 1.1 14:45 3.6 20:48 1.3
<b>2</b> Thu 11:20 23:45	02:36 0.9 09:08 3.8 15:09 0.8 21:20 4.0	<b>10</b> Fri 06:30 18:58	02:48 3.8 08:48 0.9 15:14 3.8 21:34 1.1	<b>18</b> Sat 00:32 12:55	04:12 0.7 10:32 4.0 16:31 0.7 22:45 4.0	<b>26</b> Sun 06:48 19:11	03:20 3.3 09:20 1.3 15:36 3.4 21:46 1.4
<b>3</b> Fri 12:11	03:20 0.6 09:53 4.0 15:52 0.5 22:03 4.3	<b>11</b> Sat 07:25 19:52	03:49 3.6 09:50 1.2 16:20 3.6 22:51 1.2	<b>19</b> Sun 01:17 13:41	04:49 0.6 11:08 4.1 17:03 0.7 23:21 4.0	<b>27</b> Mon 07:34 19:57	04:16 3.2 10:15 1.4 16:38 3.4 22:53 1.4
<b>4</b> Sat 00:37 13:04	04:04 0.4 10:37 4.3 16:33 0.3 22:46 4.4	<b>12</b> Sun 08:17 20:42	04:56 3.4 11:04 1.3 17:39 3.5	<b>20</b> Mon 02:04 14:27	05:24 0.6 11:43 4.1 17:34 0.7 23:56 3.9	<b>28</b> Tue 08:21 20:44	05:19 3.2 11:24 1.4 17:48 3.4
<b>5</b> Sun 01:32 14:01	04:48 0.3 11:19 4.4 17:15 0.2 23:29 4.5	<b>13</b> Mon 09:07 21:30	00:05 1.2 06:08 3.4 12:25 1.4 18:56 3.5	<b>21</b> Tue 02:51 15:15	05:59 0.7 12:17 4.1 18:06 0.8	<b>29</b> Wed 09:08 21:32	00:00 1.3 06:27 3.3 12:37 1.3 18:54 3.5
<b>6</b> Mon 02:30 15:00	05:33 0.3 12:02 4.5 17:58 0.2	<b>14</b> Tue 09:54 22:17	01:09 1.1 07:18 3.4 13:36 1.3 19:58 3.6	<b>22</b> Wed 03:54 16:03	00:32 3.8 06:33 0.7 12:51 4.0 18:40 0.9	<b>30</b> Thu 09:57 22:22	01:01 1.1 07:33 3.4 13:41 1.1 19:53 3.7
<b>7</b> Tue 03:30 16:00	00:15 4.4 06:18 0.3 12:45 4.4 18:43 0.4	<b>15</b> Wed 10:39 23:02	02:03 1.0 08:19 3.6 14:32 1.1 20:48 3.8	<b>23</b> Thu 04:27 16:50	01:09 3.7 07:09 0.8 13:26 3.9 19:17 1.0	<b>1</b> Wed 10:33 22:55	02:34 1.5 08:39 0.7 14:59 1.6 21:12 0.6
<b>8</b> Wed 04:31 17:01	01:02 4.2 07:05 0.5 13:30 4.3 19:32 0.6	<b>16</b> Thu 11:24 23:47	02:51 0.9 09:10 3.8 15:18 0.9 21:31 3.9	<b>24</b> Fri 05:14 17:38	01:49 3.6 07:47 1.0 14:03 3.8 19:58 1.1	<b>2</b> Thu 11:05 23:30	03:25 1.6 09:30 0.6 15:51 1.6 22:03 0.6

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Stevens 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	+00:03	+00:09	TASMAN BAY		
MARLBOROUGH 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	+00:02	+00:06
Elmslie Bay	-00:33	-00:32	Mapua	+00:21	+00:20
Havelock	-00:14	-00:34	Motueka	+00:05	+00:19
Pelorus Sound Entrance	-01:00	-01:20			

## LYTELTON

<b>1</b> Wed 10:33 22:57	02:24 2.2 08:34 0.6 14:48 2.3 21:04 0.5	<b>9</b> Thu 05:34 18:03	03:10 0.3 09:29 2.6 15:45 0.3 22:00 2.4	<b>17</b> Fri 12:12	04:27 2.3 10:39 0.5 16:43 2.3 22:57 0.5	<b>25</b> Sat 06:04 18:27	04:00 0.7 10:18 2.2 16:35 0.7 22:43 2.1
<b>2</b> Thu 11:22 23:47	03:12 2.3 09:24 0.5 15:36 2.3 21:50 0.5	<b>10</b> Fri 06:32 19:00	04:08 0.3 10:26 2.6 16:44 0.3 22:58 2.4	<b>18</b> Sat 00:34 12:57	05:14 2.3 11:26 0.6 17:28 2.2 23:42 0.5	<b>26</b> Sun 06:50 19:13	04:45 0.7 11:03 2.2 17:22 0.7 23:27 2.1
<b>3</b> Fri 12:13	04:01 2.3 10:16 0.5 16:24 2.4 22:40 0.4	<b>11</b> Sat 07:27 19:54	05:06 0.3 11:24 2.5 17:44 0.4 23:56 2.4	<b>19</b> Sun 01:20 13:43	05:58 2.3 12:11 0.6 18:12 2.2	<b>27</b> Mon 07:36 20:00	05:31 0.7 11:48 2.2 18:08 0.7
<b>4</b> Sat 00:40 13:07	04:52 2.4 11:08 0.4 17:14 2.4 23:31 0.3	<b>12</b> Sun 08:20 20:45	06:05 0.4 12:22 2.5 18:43 0.4	<b>20</b> Mon 02:06 14:30	00:26 0.5 06:42 2.3 12:54 0.6 18:56 2.2	<b>28</b> Tue 08:23 20:46	00:12 2.1 11:48 2.2 12:34 2.2 18:54 0.6
<b>5</b> Sun 01:34 14:03	05:44 2.5 12:02 0.3 18:08 2.5	<b>13</b> Mon 09:09 21:33	00:53 2.3 07:04 0.4 13:19 2.4 19:38 0.4	<b>21</b> Tue 02:53 15:17	01:09 0.6 07:25 2.3 13:37 0.6 19:41 2.1	<b>29</b> Wed 09:10 21:34	00:59 2.1 07:08 0.7 13:22 2.2 19:40 0.6
<b>6</b> Mon 02:32 15:02	00:25 0.3 08:39 2.6 12:56 0.3 19:04 2.5	<b>14</b> Tue 09:56 22:19	01:50 2.3 08:01 0.5 14:15 2.4 20:31 0.4	<b>22</b> Wed 03:41 16:05	01:51 0.6 08:08 2.2 14:20 0.6 20:27 2.1	<b>30</b> Thu 09:59 22:24	01:47 2.2 07:59 0.6 14:12 2.3 20:27 0.5
<b>7</b> Tue 03:32 16:03	01:19 0.2 07:35 2.6 13:51 0.3 20:02 2.5	<b>15</b> Wed 10:42 23:04	02:45 2.3 08:57 0.5 15:08 2.3 21:22 0.4	<b>23</b> Thu 04:29 16:53	02:33 0.6 08:51 2.2 15:04 0.7 21:13 2.1	<b>1</b> Wed 10:33 22:55	02:34 1.5 08:39 0.7 14:59 1.6 21:12 0.6
<b>8</b> Wed 04:33 17:03	02:14 0.2 08:32 2.6 14:47 0.3 21:01 2.4	<b>16</b> Thu 11:27 23:48	03:38 2.3 09:49 0.5 15:57 2.3 22:10 0.5	<b>24</b> Fri 05:16 17:40	03:16 0.7 09:35 2.2 15:49 0.7 21:58 2.1	<b>2</b> Thu 11:05 23:30	03:25 1.6 09:30 0.6 15:51 1.6 22:03 0.6

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Cape Campbell	+00:50	+00:50	AKAROA HARBOUR		
Kaikoura	+00:17	+00:16	French Bay	-00:43	-00:44
Lucky Bay	+02:30	+02:30	Tikao Bay	-00:43	-00:42
Port Underwood	+01:42	+01:48	CHATHAM 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