

AUCKLAND

1 Thu 07:28 19:56	01:47 3.0 07:45 0.6 14:17 3.1 20:26 0.7	9 Fri 01:52 14:17	02:57 0.4 09:24 3.4 15:17 0.5 21:39 3.2	17 Sat 08:18 20:40	02:52 2.6 08:58 1.1 15:31 2.8 21:36 1.0	25 Sun 02:23 14:52	03:16 0.3 09:42 3.4 15:40 0.5 22:04 3.3
2 Fri 08:24 20:51	02:47 3.0 08:48 0.7 15:20 3.1 21:30 0.7	10 Sat 02:42 15:07	03:41 0.4 10:08 3.3 16:01 0.5 22:24 3.2	18 Sun 09:02 21:24	03:48 2.6 09:58 1.1 16:25 2.8 22:30 1.0	26 Mon 03:22 15:53	04:03 0.3 10:29 3.4 16:29 0.5 22:54 3.3
3 Sat 09:17 21:43	03:51 3.0 09:54 0.7 16:23 3.1 23:07 0.7	11 Sun 03:32 15:57	04:22 0.5 10:50 3.3 16:44 0.6 23:07 3.1	19 Mon 09:46 22:08	04:46 2.6 10:55 1.0 17:16 2.8 23:21 0.9	27 Tue 04:23 16:53	04:51 0.3 11:18 3.4 17:21 0.5 23:45 3.3
4 Sun 10:09 22:34	04:56 3.0 11:00 0.7 17:24 3.1 23:33 0.6	12 Mon 04:23 16:48	05:03 0.5 11:32 3.2 17:28 0.7 23:49 3.0	20 Tue 10:30 22:53	05:42 2.7 11:47 1.0 18:05 2.9	28 Wed 05:23 17:52	05:41 0.3 12:10 3.4 18:15 0.5
5 Mon 10:59 23:24	05:59 3.1 12:00 0.6 18:21 3.2	13 Tue 05:12 17:37	05:43 0.7 12:15 3.1 18:13 0.8	21 Wed 11:17 23:41	00:10 0.8 06:34 2.9 12:35 0.9 18:53 3.0	29 Thu 06:20 18:48	00:38 3.2 06:33 0.4 13:05 3.3 19:12 0.6
6 Tue 11:48	00:29 0.5 06:56 3.2 12:54 0.5 19:14 3.2	14 Wed 06:01 18:24	00:31 2.9 06:25 0.8 12:59 3.0 19:00 0.9	22 Thu 12:06	00:57 0.7 07:23 3.0 13:21 0.7 19:40 3.1	30 Fri 07:15 19:41	01:34 3.1 07:30 0.5 14:02 3.2 20:11 0.6
7 Wed 00:13 12:37	01:22 0.4 07:49 3.3 13:44 0.5 20:05 3.3	15 Thu 06:48 19:51	01:14 2.8 07:10 0.9 13:46 2.9 20:05 1.0	23 Fri 00:31 12:58	01:44 0.5 08:09 3.1 14:06 0.6 20:27 3.2	31 Sat 07:15 19:41	01:34 3.1 07:30 0.5 14:02 3.2 20:11 0.6
8 Thu 01:02 13:27	02:11 0.4 08:38 3.3 14:32 0.5 20:53 3.3	16 Fri 07:33 19:56	02:01 2.7 08:01 1.0 14:38 2.8 20:42 1.0	24 Sat 13:54	02:30 0.4 08:55 3.3 14:52 0.5 21:15 3.2		

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	Wetki River Entrance	+00:01	+00:07
Thames (Rocky Pt)	-00:17	-00:12	Mansion House Bay	-00:15	-00:04
Mahurangi Harb	+00:02	+00:12	Man O' War Bay	-00:18	-00:08
Mangahai Hds	+00:05	+00:05	Matiatia Bay	+00:01	+00:12
Matakana River	+00:05	+00:05			

TAURANGA

1 Thu 07:22 19:50	01:31 1.8 07:38 0.2 14:07 1.8 20:16 0.3	9 Fri 01:46 14:11	02:50 0.1 09:12 1.9 15:12 0.2 21:25 1.9	17 Sat 08:12 20:34	02:38 1.5 08:42 0.5 15:13 1.6 21:22 0.5	25 Sun 02:17 14:46	03:08 0.1 09:31 1.9 15:34 0.2 21:47 1.9
2 Fri 08:18 20:45	02:31 1.7 08:36 0.3 15:07 1.8 21:17 0.3	10 Sat 02:36 15:01	03:35 0.1 09:57 1.9 15:59 0.3 22:10 1.8	18 Sun 08:56 21:18	03:32 1.5 09:35 0.5 16:03 1.6 22:13 0.5	26 Mon 03:17 15:47	03:56 0.1 10:20 2.0 16:24 0.2 22:37 1.9
3 Sat 09:12 21:38	03:35 1.7 09:38 0.3 16:08 1.8 21:38 0.3	11 Sun 03:26 15:52	04:18 0.2 10:41 1.9 16:44 0.3 22:53 1.8	19 Mon 09:40 22:02	04:27 1.5 10:29 0.5 16:54 1.6 23:05 0.5	27 Tue 04:17 16:47	04:44 0.1 11:10 2.0 17:16 0.2 23:29 1.9
4 Sun 10:03 22:28	04:39 1.7 10:41 0.3 17:08 1.8 23:20 0.3	12 Mon 04:17 16:42	05:00 0.2 11:24 1.8 17:29 0.3 23:35 1.7	20 Tue 10:24 22:47	05:22 1.6 11:23 0.5 17:44 1.7 23:55 0.4	28 Wed 05:17 17:46	05:35 0.1 12:02 2.0 18:09 0.2
5 Mon 10:53 23:18	05:42 1.8 11:42 0.3 18:05 1.9	13 Tue 05:06 17:31	05:42 0.3 12:07 1.8 18:13 0.4	21 Wed 11:11 23:35	06:15 1.6 12:15 0.5 18:33 1.7	29 Thu 06:14 18:42	00:23 1.8 06:27 0.1 12:56 1.9 19:05 0.2
6 Tue 11:42	00:18 0.2 06:40 1.8 12:40 0.3 18:59 1.9	14 Wed 05:55 18:19	00:18 1.7 06:24 0.3 12:51 1.7 18:58 0.4	22 Thu 12:00	00:45 0.3 07:06 1.7 13:05 0.4 19:21 1.8	30 Fri 07:09 19:35	01:19 1.8 07:21 0.2 13:52 1.9 20:02 0.3
7 Wed 00:07 12:31	01:12 0.2 07:34 1.9 13:33 0.2 19:50 1.9	15 Thu 06:42 19:05	01:02 1.6 07:07 0.4 13:36 1.7 19:44 0.5	23 Fri 00:26 12:52	01:33 0.2 07:55 1.8 13:55 0.3 20:10 1.8		
8 Thu 00:56 13:21	02:02 0.1 08:24 1.9 14:24 1.7 20:39 1.9	16 Fri 07:28 19:50	01:48 1.6 07:53 0.5 14:24 1.7 20:32 0.5	24 Sat 01:20 13:48	02:20 0.2 08:43 0.9 14:44 0.3 20:58 1.9		

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 Ochope 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
Whakataene	-00:23	-00:07	Katikati	+00:30	+00:30
Pauanui	-00:04	-00:02	Omokoroa	+00:47	+00:52
Slipper Island(Whakahu)	-00:38	-00:10	Town Wharf	+00:20	+00:20
Taurua	-00:03	-00:03			

TARANAKI

1 Thu 07:31 19:59	04:12 2.9 10:27 1.0 16:52 3.0 23:16 0.9	9 Fri 01:55 14:20	05:26 0.3 11:34 3.6 17:46 0.4 23:50 3.4	17 Sat 08:21 20:43	05:39 2.6 11:50 1.3 18:07 2.8	25 Sun 02:26 14:55	05:45 0.3 11:54 3.6 18:10 0.3
2 Fri 08:27 20:54	05:27 2.9 11:43 1.0 18:08 3.0	10 Sat 02:45 15:10	06:05 0.4 12:10 3.5 18:25 0.5	18 Sun 09:05 21:27	00:30 1.1 06:43 2.7 12:55 1.2 19:05 2.9	26 Mon 03:26 15:56	00:13 3.5 06:31 0.3 12:40 3.6 18:58 0.4
3 Sat 09:21 21:47	00:28 0.8 06:42 3.0 12:57 0.9 19:17 3.2	11 Sun 03:35 16:01	00:28 3.3 06:43 0.5 12:47 3.3 19:04 0.7	19 Mon 09:49 22:11	01:25 1.0 07:40 2.9 13:50 1.0 19:55 3.0	27 Tue 04:26 16:56	01:03 3.4 07:19 0.4 13:30 3.5 19:51 0.5
4 Sun 10:12 22:37	01:33 0.7 07:48 3.1 14:01 0.7 20:15 3.3	12 Mon 04:26 16:51	01:06 3.1 07:21 0.7 13:25 3.2 19:45 0.9	20 Tue 10:33 22:56	02:14 0.9 08:28 3.0 14:37 0.9 20:39 3.2	28 Wed 05:26 17:55	01:57 3.3 08:11 0.6 14:25 3.3 20:48 0.6
5 Mon 11:02 23:27	02:29 0.5 08:44 3.3 14:55 0.5 21:05 3.5	13 Tue 05:15 17:40	01:48 3.0 08:01 0.9 14:08 3.0 20:31 1.0	21 Wed 11:20 23:44	02:57 0.7 09:10 3.2 15:19 0.7 21:20 3.3	29 Thu 06:23 18:51	02:56 3.1 09:08 0.7 15:27 3.2 21:50 0.8
6 Tue 11:51	03:19 0.4 09:32 3.4 15:42 0.4 21:50 3.5	14 Wed 06:04 18:28	02:35 2.8 08:46 1.0 14:57 2.9 21:23 1.1	22 Thu 12:09	03:38 0.5 09:51 3.4 16:00 0.5 22:01 3.4	30 Fri 07:18 19:44	04:00 3.0 10:12 0.9 16:35 3.1 22:56 0.8
7 Wed 00:16 12:40	04:04 0.3 10:16 3.5 16:26 0.3 22:32 3.6	15 Thu 06:51 19:14	03:30 2.7 09:39 1.2 15:56 2.8 22:23 1.2	23 Fri 00:34 13:01	04:20 0.4 10:30 3.5 16:41 0.4 22:42 3.5		
8 Thu 01:05 13:30	04:46 0.3 10:56 3.6 17:07 0.4 23:12 3.5	16 Fri 07:36 19:59	04:32 2.6 10:41 1.2 17:02 2.7 23:27 1.2	24 Sat 01:28 13:57	05:01 0.3 11:11 3.6 17:24 0.3 23:26 3.5		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Ahipara	-00:15	-00:15	Rawene	+00:27	+00:27
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	+00:01	Pouito Point	+00:42	+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
Paraparaumu Beach	-00:20	-00:20	Tinopai	+01:59	+00:59
Porirua Harbour	+00:04	-00:10	Whakapirau	+00:25	+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
Waitare Beach	-00:20	-00:20	Opanake Bay	-00:05	-00:05
Kohukohu	+00:36	+00:33	Patea	+00:34	+01:00
Opononi	+00:07	+00:10	Whanganui River Ent	+00:20	+00:29

MARSDEN POINT

1 Thu 07:29 19:57	01:53 2.5 08:02 0.6 14:28 2.6 20:44 0.7	9 Fri 01:53 14:18	03:13 0.4 09:34 2.7 15:35 0.5 21:46 2.6	17 Sat 08:19 20:41	02:59 2.2 09:11 0.9 15:36 2.3 21:53 0.9	25 Sun 02:24 14:53	03:32 0.3 09:52 2.8 15:58 0.5 22:09 2.7
2 Fri 08:25 20:52	02:54 2.4 09:03 0.6 15:30 2.5 21:47 0.7	10 Sat 02:43 15:08	03:57 0.4 10:17 2.7 16:20 0.6 22:29 2.6	18 Sun 09:03 21:25	03:56 2.1 10:08 0.9 16:29 2.3 22:46 0.9	26 Mon 03:24 15:54	04:19 0.3 10:40 2.8 16:48 0.5 22:59 2.7
3 Sat 09:19 21:45	03:59 2.4 10:08 0.7 16:33 2.5 22:50 0.6	11 Sun 03:33 15:59	04:39 0.5 11:00 2.7 17:04 0.6 23:11 2.5	19 Mon 09:47 22:09	04:55 2.2 11:04 0.9 17:20 2.3 23:38 0.8	27 Tue 04:24 16:54	05:07 0.3 11:30 2.8 17:40 0.5 23:51 2.6
4 Sun 10:10 22:35	05:06 2.4 11:12 0.6 17:34 2.6 23:50 0.6	12 Mon 04:24 16:49	05:20 0.5 11:41 2.6 17:48 0.7 23:52 2.4	20 Tue 10:31 22:54	05:51 2.2 11:57 0.9 18:10 2.4	28 Wed 05:24 17:53	05:58 0.4 12:22 2.8 18:34 0.5
5 Mon 11:00 23:25	06:08 2.5 12:12 0.6 18:31 2.6	13 Tue 05:13 17:38	06:01 0.6 12:23 2.5 18:32 0.8	21 Wed 11:18 23:42	00:26 0.7 06:43 2.3 12:46 0.8 18:58 2.5	29 Thu 06:21 18:49	00:44 2.6 06:50 0.4 13:16 2.7 19:30 0.6
6 Tue 11:49	00:46 0.5 07:06 2.6 13:08 0.6 19:24 2.7	14 Wed 06:02 18:26	00:34 2.3 06:47 0.7 13:07 2.4 19:19 0.8	22 Thu 12:07	01:13 0.6 07:32 2.5 13:34 0.7 19:45 2.5	30 Fri 07:16 19:42	01:41 2.5 07:46 0.5 14:12 2.7 20:29 0.6
7 Wed 00:14 12:38	01:38 0.4 07:59 2.7 14:00 0.5 20:14 2.7	15 Thu 06:49 19:12	01:19 2.3 07:28 0.8 13:53 2.4 20:08 0.9	23 Fri 00:33 12:59	01:59 0.5 08:19 2.6 14:21 0.6 20:32 2.6		
8 <							

NAPIER

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

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			Punawaiwai	-00:30	-00:30
Akito River Entrance	-01:00	-01:00			

WELLINGTON

1 Thu 07:28 19:56	05:44 0.5 11:55 1.8 18:18 0.5	9 Fri 01:51 14:16	00:39 0.6 06:52 1.7 13:15 0.6 19:19 1.6	17 Sat 08:18 20:40	00:41 1.5 06:47 0.7 13:03 1.6 19:21 0.7	25 Sun 02:23 14:52	01:01 0.6 07:09 1.7 13:33 0.6 19:44 1.6
2 Fri 08:24 20:51	00:23 1.7 06:36 0.5 12:49 1.8 19:08 0.5	10 Sat 02:42 15:07	01:34 0.6 07:44 1.7 14:10 0.6 20:12 1.6	18 Sun 09:02 21:23	01:22 1.5 07:28 0.7 13:45 1.6 20:00 0.7	26 Mon 03:22 15:53	01:34 0.6 08:02 1.8 14:31 0.5 20:38 1.7
3 Sat 09:17	01:16 1.7 07:29 0.5 13:43 1.8 19:59 0.5	11 Sun 03:32 15:57	02:25 0.7 08:34 1.7 15:03 0.6 21:02 1.6	19 Mon 09:45 22:08	02:05 1.5 08:10 0.7 14:28 1.5 20:41 0.7	27 Tue 04:23 16:53	02:48 0.6 08:56 1.8 15:26 0.5 21:30 1.7
4 Sun 10:09 22:34	02:11 1.7 08:24 0.5 14:38 1.8 20:52 0.5	12 Mon 04:23 16:48	03:13 0.7 09:23 1.7 15:53 0.6 21:49 1.6	20 Tue 10:30 22:53	02:51 1.5 08:56 0.7 15:14 1.5 21:26 0.7	28 Wed 05:23 17:52	03:41 0.5 09:50 1.8 16:19 0.5 22:22 1.7
5 Mon 10:59 23:24	03:08 1.7 09:22 0.5 15:35 1.7 21:47 0.6	13 Tue 05:12 17:37	03:59 0.7 10:10 1.6 16:39 0.6 22:35 1.6	21 Wed 11:17 23:41	03:40 1.6 09:45 0.7 16:05 1.5 22:16 0.7	29 Thu 06:20 18:48	04:34 0.5 10:44 1.8 17:11 0.5 23:14 1.7
6 Tue 11:48	04:05 1.7 10:20 0.6 16:31 1.7 22:45 0.6	14 Wed 06:01 18:24	04:43 0.7 10:56 1.6 17:23 0.6 23:18 1.6	22 Thu 12:06	04:30 1.6 10:39 0.7 16:58 1.6 23:10 0.7	30 Fri 07:15 19:41	05:27 0.5 11:38 1.8 18:02 0.5
7 Wed 00:13 12:37	05:02 1.7 11:19 0.6 17:28 1.7 23:43 0.6	15 Thu 06:48 19:11	05:25 0.7 11:40 1.6 18:03 0.6	23 Fri 00:31 12:58	05:23 1.6 11:36 0.7 17:54 1.6		
8 Thu 01:02 13:27	05:58 1.7 12:18 0.6 18:24 1.6	16 Fri 07:33 19:56	00:00 1.5 06:06 0.7 12:22 1.6 18:42 0.7	24 Sat 01:25 13:54	00:05 0.7 06:16 1.7 12:35 0.6 18:50 1.6		

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

1 Thu 07:34 20:02	04:00 3.5 09:58 1.2 16:32 3.5 23:05 1.3	9 Fri 01:58 14:23	05:17 0.5 11:36 4.3 17:31 0.6 23:50 4.1	17 Sat 08:24 20:46	05:27 3.1 11:29 1.6 17:53 3.2	25 Sun 02:29 14:59	05:34 0.4 12:03 4.4 17:58 0.4
2 Fri 08:30 20:57	05:11 3.4 11:17 1.3 17:58 3.5	10 Sat 02:48 15:13	05:55 0.5 12:12 4.2 18:05 0.7	18 Sun 09:08 21:30	00:15 1.5 06:36 3.1 12:43 1.5 19:02 3.3	26 Mon 03:29 15:59	00:15 4.2 06:36 3.1 12:45 4.3 18:43 0.5
3 Sat 09:24 21:50	00:23 1.2 06:26 3.5 12:42 1.3 19:17 3.6	11 Sun 03:38 16:04	00:28 4.0 06:31 0.7 12:47 4.1 18:39 0.8	19 Mon 09:52 22:14	01:12 1.3 07:39 3.3 13:45 1.3 19:57 3.5	27 Tue 04:29 16:59	01:03 4.1 07:05 0.6 13:29 4.2 19:32 0.7
4 Sun 10:15 22:40	01:27 1.0 07:38 3.6 13:54 1.1 20:18 3.8	12 Mon 04:29 16:54	01:06 3.8 07:08 0.8 13:23 4.0 19:15 1.0	20 Tue 10:36 22:59	02:01 1.2 08:33 3.5 14:34 1.1 20:43 3.7	28 Wed 05:29 17:58	01:54 3.9 07:53 0.7 14:18 4.0 20:27 0.9
5 Mon 11:05 23:30	02:22 0.8 08:39 3.8 14:51 0.9 21:09 4.0	13 Tue 05:19 17:43	01:47 3.6 07:46 1.0 14:01 3.8 19:56 1.2	21 Wed 11:23 23:47	02:44 1.0 09:19 3.7 15:17 0.9 21:25 3.9	29 Thu 06:27 18:54	02:48 3.8 08:46 0.9 15:13 3.8 21:32 1.0
6 Tue 11:54	03:11 0.6 09:31 4.0 15:38 0.7 21:53 4.2	14 Wed 06:07 18:31	02:31 3.4 08:28 1.2 14:43 3.6 20:46 1.4	22 Thu 12:12	03:26 0.8 10:02 4.0 15:57 0.7 22:06 4.1	30 Fri 07:21 19:47	03:48 3.6 09:46 1.1 16:18 3.6 22:44 1.1
7 Wed 00:19 12:43	03:56 0.5 10:17 4.2 16:19 0.6 22:34 4.3	15 Thu 06:54 19:17	03:22 3.3 09:17 1.4 15:34 3.4 21:50 1.5	23 Fri 13:04	04:08 0.6 10:42 4.2 16:36 0.5 22:47 4.2		
8 Thu 01:08 13:33	04:38 0.5 10:58 4.3 16:57 0.5 23:12 4.2	16 Fri 07:40 20:02	04:21 3.1 10:17 1.5 16:39 3.3 23:05 1.5	24 Sat 01:32 14:00	04:51 0.5 11:22 4.3 17:16 0.4 23:30 4.2		

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		
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	+00:02	+00:05
Elmslie Bay	-00:33	-00:32	Mapua	+00:20	+00:20
Havelock	-00:14	-00:34	Motueka	+00:05	+00:19
Pelorus Sound Entrance	-01:00	-01:20			

LYTELTON

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

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	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

MOON PHASES

New Moon
 First Quarter
 Full Moon
 Last Quarter

BILL HOHEPA's FISHING GUIDE

Good
 Fair
 Go Anyway