

AUCKLAND

1 Wed 03:13 15:34	04:02 0.8 10:18 3.0 16:12 0.7 22:43 3.1	9 Thu 22:30	04:41 3.1 10:51 0.6 17:20 3.2 23:23 0.7	17 Fri 04:56 17:26	05:36 0.5 11:59 3.3 17:55 0.6	25 Sat 11:18 23:41	00:13 0.9 06:32 2.8 12:36 0.8 19:01 3.0
2 Thu 03:56 16:18	04:42 0.8 10:57 3.0 16:51 0.8 23:23 3.1	10 Fri 11:01 23:32	05:44 3.2 11:51 0.4 18:19 3.4	18 Sat 05:44 18:08	00:21 3.2 06:26 0.6 12:51 3.1 18:49 0.8	26 Sun 12:04	00:40 0.4 07:16 2.9 13:16 0.7 19:41 3.1
3 Fri 04:40	05:24 0.8 11:38 3.0 17:34 0.8	11 Sat 12:03	00:21 0.5 06:45 3.3 12:47 0.3 19:14 3.5	19 Sun 06:31 18:55	01:12 3.1 07:18 0.7 13:45 3.0 19:46 0.9	27 Mon 00:27 12:49	01:37 0.8 08:32 3.0 13:54 0.7 20:20 3.1
4 Sat 05:26 17:49	00:06 3.0 06:08 0.8 12:23 2.9 18:22 0.9	12 Sun 00:33 13:03	01:17 0.4 07:42 3.4 13:40 0.2 20:07 3.6	20 Mon 07:19 19:43	02:04 2.9 08:13 0.9 14:42 2.9 20:44 1.0	28 Tue 01:11 13:33	02:16 0.7 08:36 3.0 14:31 0.6 20:58 3.1
5 Sun 06:13 18:38	00:51 3.0 06:55 0.8 13:13 2.9 19:16 0.9	13 Mon 01:31 13:59	02:11 0.3 08:36 3.5 14:32 0.2 20:59 3.6	21 Tue 08:07 20:31	02:59 2.8 09:11 0.9 15:41 2.8 21:42 1.0	29 Wed 01:55 14:17	02:55 0.7 09:14 3.1 15:08 0.6 21:35 3.2
6 Mon 07:04 19:31	01:42 3.0 07:48 0.8 14:10 2.9 20:16 0.9	14 Tue 02:26 14:53	03:04 0.3 09:28 3.5 15:22 0.2 21:51 3.6	22 Wed 08:56 21:20	03:54 2.8 10:09 0.9 16:38 2.8 22:36 1.0	30 Thu 02:39 15:01	03:34 0.6 09:52 3.1 15:46 0.6 22:14 3.1
7 Tue 07:58 20:27	02:37 3.0 08:47 0.7 15:13 2.9 21:19 0.9	15 Wed 03:18 15:43	03:55 0.3 10:19 3.5 16:12 0.3 22:41 3.5	23 Thu 09:44 22:08	04:50 2.8 11:03 0.9 17:30 2.9 23:27 1.0	31 Fri 03:24 15:47	04:14 0.6 10:31 3.1 16:26 0.7 22:55 3.1
8 Wed 08:57 21:27	03:38 3.0 09:49 0.7 16:18 3.1 22:22 0.8	16 Thu 04:08 16:32	04:46 0.4 11:09 3.4 17:03 0.4 23:31 3.4	24 Fri 10:32 22:58	05:43 2.8 11:52 0.9 18:17 2.9		

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	-00:12	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

1 Wed 03:07 15:28	04:00 0.4 10:08 1.7 16:09 0.4 22:34 1.8	9 Thu 09:52 22:24	04:23 1.8 10:38 0.2 17:05 1.9 23:11 0.3	17 Fri 04:50 17:14	05:31 0.2 11:51 1.9 17:51 0.3	25 Sat 11:13 23:36	00:04 0.5 06:12 1.6 12:21 0.4 18:44 1.7
2 Thu 03:50 16:12	04:40 0.4 10:48 1.7 16:50 0.4 23:13 1.8	10 Fri 10:55 23:26	05:25 1.8 11:37 0.2 18:04 1.9	18 Sat 05:38 18:02	00:13 1.9 06:21 0.2 12:43 1.8 18:44 0.3	26 Sun 11:58	06:58 1.7 13:04 0.4 19:27 1.8
3 Fri 04:34	05:21 0.4 11:30 1.7 17:33 0.4 23:54 1.8	11 Sat 11:57	00:11 0.3 06:26 1.9 12:35 0.1 19:01 2.0	19 Sun 06:25 18:49	01:03 1.8 07:13 0.3 13:37 1.8 19:38 0.4	27 Mon 00:21	01:31 0.4 07:41 1.7 13:44 0.3 20:07 1.8
4 Sat 05:20 17:43	06:04 0.4 12:15 1.7 18:20 0.4	12 Sun 00:27 12:57	01:09 0.2 07:25 2.0 13:30 0.1 19:56 2.1	20 Mon 07:13 19:37	01:54 1.7 08:05 0.4 14:32 1.7 20:34 0.5	28 Tue 01:05	02:12 0.4 08:22 1.7 14:23 0.3 20:46 1.8
5 Sun 06:07 18:32	00:38 1.8 06:51 0.4 13:05 1.7 19:11 0.4	13 Mon 01:26 13:53	02:04 0.1 08:21 2.0 14:24 0.0 20:49 2.1	21 Tue 08:01 20:26	02:46 1.7 08:59 0.4 15:27 1.7 21:30 0.5	29 Wed 01:49	02:51 0.3 09:02 1.8 15:03 0.3 21:25 1.8
6 Mon 06:58 19:25	07:42 0.4 14:00 1.7 20:07 0.5	14 Tue 02:20 14:47	02:58 0.1 09:14 2.0 15:16 0.0 21:41 2.1	22 Wed 08:50 21:14	03:39 1.6 09:53 0.4 16:21 1.7 22:25 0.5	30 Thu 02:33	03:30 0.3 09:42 1.8 15:43 0.3 22:04 1.8
7 Tue 07:53 20:21	02:21 1.8 08:38 0.3 15:00 1.7 21:07 0.4	15 Wed 03:12 15:37	03:50 0.1 10:07 2.0 16:07 0.1 22:32 2.0	23 Thu 09:38 22:02	04:32 1.6 10:46 0.5 17:12 1.7 23:16 0.5	31 Fri 03:18	04:10 0.3 10:22 1.8 16:24 0.3 22:43 1.8
8 Wed 08:51 21:21	03:20 1.8 09:37 0.3 16:03 1.8 22:09 0.4	16 Thu 04:02 16:26	04:40 0.1 10:59 1.9 16:59 0.2 23:22 2.0	24 Fri 10:26	05:24 1.6 11:35 0.4 18:00 1.7		

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

1 Wed 03:16 15:37	00:05 3.3 06:24 0.7 12:28 3.1 18:35 0.7	9 Thu 10:01 22:33	01:19 0.7 07:23 3.2 13:46 0.6 20:03 3.4	17 Fri 04:59 17:23	01:45 3.3 08:01 0.6 14:08 3.1 20:21 0.8	25 Sat 11:21 23:44	03:02 0.8 09:07 3.1 15:17 0.7 21:24 3.3
2 Thu 03:59 16:21	00:41 3.2 07:02 0.7 13:05 3.1 19:14 0.8	10 Fri 11:04 23:35	02:18 0.5 08:25 3.4 14:43 0.4 20:58 3.6	18 Sat 05:47 18:11	02:35 3.1 08:51 0.8 15:00 2.9 21:17 1.0	26 Sun 12:07	03:39 0.7 09:44 3.2 15:52 0.6 21:58 3.4
3 Fri 04:43 17:06	01:21 3.2 07:43 0.8 13:47 3.0 19:58 0.9	11 Sat 12:06	03:13 0.3 09:20 3.6 15:36 0.2 21:48 3.8	19 Sun 06:34 18:58	03:30 2.9 09:47 1.0 16:00 2.8 22:21 1.2	27 Mon 00:30 12:52	04:13 0.6 10:19 3.3 16:26 0.5 22:30 3.4
4 Sat 05:29 17:52	02:07 3.1 08:29 0.9 14:36 2.9 20:51 1.0	12 Sun 00:36 13:06	04:04 0.2 10:12 3.7 16:25 0.1 22:37 3.8	20 Mon 07:22 19:46	04:32 2.8 10:49 1.1 17:10 2.7 23:32 1.2	28 Tue 01:14 13:36	04:46 0.5 10:51 3.3 16:59 0.5 23:02 3.4
5 Sun 06:16 18:41	03:01 3.0 09:22 0.9 15:35 2.9 21:52 1.1	13 Mon 01:35 14:02	04:53 0.1 11:01 3.7 17:12 0.1 23:24 3.8	21 Tue 08:10 20:38	05:39 2.7 11:58 1.1 18:20 2.8	29 Wed 01:58 14:20	05:20 0.5 11:24 3.3 17:32 0.5 23:35 3.4
6 Mon 07:07 19:34	04:02 2.9 10:24 0.9 16:42 2.9 23:02 1.0	14 Tue 02:29 14:56	05:40 0.1 11:48 3.6 17:58 0.2	22 Wed 08:59 21:23	00:39 1.2 06:44 2.8 13:01 1.1 19:20 2.9	30 Thu 02:42 15:04	05:54 0.5 11:58 3.3 18:07 0.6
7 Tue 08:02 20:30	05:09 3.0 11:32 0.9 17:54 3.0	15 Wed 03:21 15:46	00:10 3.7 06:27 0.2 12:34 3.5 18:44 0.4	23 Thu 09:47 22:11	01:35 1.0 07:40 2.9 13:54 0.9 20:08 3.0	31 Fri 03:27 15:50	00:11 3.4 06:31 0.6 12:34 3.2 18:45 0.7
8 Wed 09:00 21:30	00:13 0.9 06:17 3.1 12:42 0.8 19:02 3.2	16 Thu 04:11 16:35	00:57 3.5 07:14 0.4 13:20 3.3 19:31 0.6	24 Fri 10:35 22:58	02:22 0.9 08:27 3.0 14:38 0.8 20:48 3.2		

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	+00:37
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	+00:59	+00:59
Porirua Harbour	+00:03	-00:11	Whakapirau	+01:25	+01:07
Raglan	+00:31	+00:14	Waiourua 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	Opunake Bay	-00:05	-00:05
Kohukohu	+00:36	+00:33	Patea	+00:34	+01:00
Opononi	+00:07	+00:10	Whanganui River Ent	+00:21	+00:29

MARSDEN POINT

1 Wed 03:14 15:35	04:21 0.7 10:25 2.4 16:28 0.7 22:50 2.6	9 Thu 09:59 22:31	04:49 2.5 11:06 0.5 17:32 2.6 23:40 0.6	17 Fri 04:57 17:21	05:54 0.5 12:09 2.6 18:12 0.6	25 Sat 11:20 23:43	00:31 0.8 06:39 2.3 12:49 0.7 19:10 2.5
2 Thu 03:57 16:19	05:01 0.7 11:06 2.4 17:08 0.7 23:30 2.5	10 Fri 11:02 23:33	05:52 2.6 12:05 0.4 18:30 2.8	18 Sat 05:45 18:09	00:29 2.6 06:44 0.6 13:01 2.5 19:05 0.7	26 Sun 12:05	01:15 0.8 07:22 2.4 13:30 0.7 19:49 2.5
3 Fri 04:41 17:04	05:42 0.7 11:49 2.4 17:51 0.8	11 Sat 12:04	00:39 0.5 06:52 2.7 13:02 0.3 19:26 2.9	19 Sun 06:32 18:56	01:19 2.5 07:35 0.7 13:56 2.4 20:01 0.8	27 Mon 00:28 12:50	01:56 0.7 08:03 2.4 14:09 0.6 20:27 2.6
4 Sat 05:27 17:50	00:13 2.5 06:25 0.7 12:36 2.4 18:38 0.8	12 Sun 00:34 13:04	01:35 0.4 07:49 2.8 13:56 0.3 20:19 2.9	20 Mon 07:20 19:44	02:12 2.4 08:29 0.7 14:53 2.4 20:59 0.9	28 Tue 01:12 13:34	02:35 0.7 08:42 2.5 14:46 0.6 21:04 2.6
5 Sun 06:14 18:39	00:59 2.5 07:13 0.7 13:27 2.4 19:31 0.8	13 Mon 01:33 14:00	02:30 0.4 08:44 2.8 14:49 0.2 21:10 3.0	21 Tue 08:08 20:33	03:07 2.3 09:25 0.8 15:52 2.3 21:56 0.9	29 Wed 01:56 14:18	03:13 0.6 09:21 2.5 15:24 0.6 21:42 2.6
6 Mon 07:05 19:32	01:50 2.5 08:05 0.7 14:24 2.4 20:31 0.8	14 Tue 02:27 14:54	03:22 0.3 09:36 2.8 15:40 0.3 22:01 2.9	22 Wed 08:57 21:21	04:03 2.3 10:21 0.8 16:48 2.3 22:52 0.9	30 Thu 02:40 15:02	03:52 0.6 10:00 2.5 16:02 0.6 22:21 2.6
7 Tue 08:00 20:28	02:45 2.4 09:03 0.7 15:26 2.4 21:34 0.8	15 Wed 03:19 15:44	04:14 0.3 10:27 2.8 16:30 0.3 22:50 2.9	23 Thu 09:45 22:09	04:59 2.3 11:15 0.8 17:4		

NAPIER

1 Wed 03:47 15:25	02:35 0.3 08:38 1.5 14:44 0.4 20:57 1.6	9 Thu 09:49 22:21	02:43 1.7 08:57 0.2 15:13 1.8 21:33 0.2	17 Fri 04:47 17:11	04:07 0.1 10:19 1.8 16:30 0.2 22:43 1.8	25 Sat 11:10 23:33	04:33 1.5 10:44 0.4 16:59 1.6 23:14 0.4
2 Thu 03:47 16:09	03:17 0.3 09:20 1.5 15:27 0.4 21:40 1.6	10 Fri 10:52 23:23	03:41 1.7 09:55 0.1 16:11 1.9 22:31 0.1	18 Sat 05:35 17:59	04:59 0.2 11:12 1.7 17:25 0.2 23:36 1.7	26 Sun 11:55	05:19 1.5 11:28 0.4 17:41 1.6 23:58 0.4
3 Fri 04:31 16:54	03:59 0.3 10:03 1.6 16:12 0.4 22:25 1.6	11 Sat 11:54	04:40 1.8 10:53 0.1 17:09 1.9 23:29 0.1	19 Sun 06:22 18:46	05:50 0.2 12:05 1.7 18:19 0.3	27 Mon 00:18 12:40	06:02 1.5 12:11 0.4 18:22 1.6
4 Sat 05:17 17:40	04:42 0.3 10:47 1.6 16:59 0.4 23:11 1.6	12 Sun 00:24 12:54	05:40 1.8 11:51 0.0 18:06 2.0	20 Mon 07:10 19:34	00:27 1.6 06:41 0.3 12:58 1.6 19:13 0.3	28 Tue 01:02 13:24	00:40 0.3 06:45 1.5 12:52 0.4 19:04 1.6
5 Sun 06:04 18:29	05:27 0.3 11:34 1.6 17:49 0.3	13 Mon 01:23 13:50	00:27 0.0 06:38 1.8 12:48 0.0 19:03 2.0	21 Tue 07:58 20:23	01:18 1.6 07:31 0.3 13:50 1.6 20:05 0.4	29 Wed 01:46 14:08	01:22 0.3 07:26 1.6 13:34 0.3 19:45 1.6
6 Mon 06:55 19:22	00:00 1.6 06:15 0.3 12:25 1.6 18:42 0.3	14 Tue 02:17 14:44	01:23 0.0 07:35 1.9 13:45 0.0 19:59 2.0	22 Wed 08:47 21:11	02:08 1.5 08:21 0.4 14:40 1.6 20:55 0.4	30 Thu 02:30 14:52	02:03 0.3 08:08 1.6 14:16 0.3 20:28 1.6
7 Tue 07:50 20:18	00:52 1.6 07:06 0.3 13:19 1.7 19:38 0.3	15 Wed 03:09 15:34	02:19 0.0 08:30 1.9 14:40 0.0 20:54 1.9	23 Thu 09:35 21:59	02:58 1.5 09:10 0.4 15:29 1.6 21:43 0.4	31 Fri 03:15 15:38	02:45 0.3 08:50 1.6 15:00 0.3 21:12 1.6
8 Wed 08:49 21:18	01:46 1.6 08:00 0.2 14:15 1.7 20:35 0.2	16 Thu 03:59 16:23	03:14 0.1 09:25 1.8 15:35 0.1 21:49 1.8	24 Fri 10:23 22:46	03:46 1.5 09:58 0.4 16:15 1.6 22:29 0.4		

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 Wed 03:12 15:34	02:18 0.7 08:10 1.5 14:16 0.7 20:29 1.5	9 Thu 09:58 22:30	02:06 1.7 08:14 0.5 14:32 1.8 20:46 0.5	17 Fri 04:56 18:07	03:39 0.5 09:43 1.7 16:04 0.5 22:11 1.7	25 Sat 11:18 23:41	03:53 1.5 09:54 0.7 16:13 1.6 22:33 0.7
2 Thu 03:56 16:18	03:01 0.7 08:52 1.5 15:01 0.7 21:13 1.5	10 Fri 11:01 23:32	03:03 1.7 09:11 0.5 15:29 1.9 21:45 0.5	18 Sat 05:44 18:07	04:31 0.5 10:38 1.7 17:00 0.5 23:05 1.7	26 Sun 12:04	04:39 1.5 10:40 0.7 16:56 1.6 23:22 0.7
3 Fri 04:40 17:03	03:42 0.7 09:35 1.5 15:46 0.7 21:58 1.6	11 Sat 12:03	04:02 1.7 10:10 0.5 16:26 1.9 22:46 0.5	19 Sun 06:31 18:55	05:22 0.6 11:33 1.7 17:53 0.6 23:57 1.6	27 Mon 00:27 12:49	05:25 1.5 11:26 0.7 17:42 1.5
4 Sat 05:26 17:49	04:22 0.7 10:18 1.6 16:32 0.7 22:43 1.6	12 Sun 00:33 13:03	05:01 1.7 10:10 0.5 17:24 1.9 23:48 0.5	20 Mon 07:19 19:43	06:10 0.6 12:25 1.7 18:43 0.6	28 Tue 01:11 13:33	00:11 0.7 06:10 1.5 12:14 0.7 18:28 1.5
5 Sun 06:13 18:38	05:03 0.7 11:04 1.6 17:18 0.7 23:30 1.6	13 Mon 01:31 13:59	05:59 1.8 12:10 0.4 18:22 1.9	21 Tue 08:07 20:31	00:47 1.6 06:57 0.6 13:15 1.6 19:30 0.7	29 Wed 01:55 14:17	00:59 0.7 06:54 1.5 13:01 0.7 19:15 1.5
6 Mon 07:04 19:31	05:46 1.6 11:52 1.7 18:06 0.6	14 Tue 02:26 14:53	00:49 0.5 06:56 1.8 13:09 0.4 19:21 1.9	22 Wed 08:56 21:20	01:35 1.6 07:42 0.7 14:02 1.6 20:16 0.7	30 Thu 02:39 15:01	01:45 0.7 07:39 1.5 13:49 0.7 20:02 1.6
7 Tue 07:58 20:27	00:19 1.6 06:31 0.6 12:43 1.7 18:57 0.6	15 Wed 03:18 15:43	01:48 0.5 07:52 1.8 14:08 0.5 20:19 1.8	23 Thu 09:44 22:08	02:21 1.5 08:26 0.7 14:46 1.6 21:01 0.7	31 Fri 03:24 15:47	02:30 0.7 08:23 1.5 14:37 0.7 20:48 1.6
8 Wed 08:57 21:27	01:11 1.6 07:21 0.6 13:37 1.8 19:50 0.5	16 Thu 04:08 16:32	02:45 0.5 08:48 1.8 15:07 0.5 21:16 1.8	24 Fri 10:32 22:55	03:07 1.5 09:10 0.7 15:29 1.6 21:46 0.7		

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

NELSON

1 Wed 03:19 15:40	00:07 4.1 06:01 0.8 12:33 3.8 18:26 0.8	9 Thu 10:05 22:36	01:15 1.0 07:18 3.7 13:33 0.9 20:12 3.9	17 Fri 05:02 17:26	01:36 4.0 07:44 0.8 13:58 3.8 19:55 1.0	25 Sat 11:25 23:48	02:46 1.0 09:07 3.6 15:13 0.9 21:26 4.0
2 Thu 04:02 16:24	00:43 4.0 06:39 0.9 13:09 3.7 19:02 0.9	10 Fri 11:07 23:39	02:12 0.7 08:20 3.9 14:35 0.7 21:05 4.2	18 Sat 05:50 18:14	02:24 3.7 08:32 1.1 14:45 3.6 20:46 1.3	26 Sun 12:10	03:22 0.8 09:47 3.8 15:49 0.8 22:01 4.1
3 Fri 04:46 17:09	01:21 3.8 07:20 0.9 13:47 3.6 19:43 1.0	11 Sat 12:09	03:04 0.5 09:18 4.1 15:30 0.5 21:54 4.4	19 Sun 06:38 19:01	03:17 3.5 09:26 1.3 15:38 3.4 21:54 1.5	27 Mon 00:33 12:55	03:55 0.7 10:24 3.9 16:22 0.7 22:34 4.2
4 Sat 05:32 17:55	02:05 3.7 08:05 1.0 14:30 3.5 20:33 1.2	12 Sun 00:40 13:09	03:04 0.5 09:18 4.1 15:30 0.5 21:54 4.4	20 Mon 07:25 19:49	04:17 3.3 10:27 1.4 16:44 3.2 23:16 1.6	28 Tue 01:17 13:39	04:28 0.7 10:59 4.0 16:54 0.6 23:07 4.2
5 Sun 06:19 18:44	02:56 3.6 08:57 1.1 15:23 3.4 21:36 1.3	13 Mon 01:38 14:06	04:40 0.2 11:00 4.4 17:04 0.3 23:24 4.6	21 Tue 08:14 20:38	05:23 3.2 11:37 1.5 18:01 3.2	29 Wed 02:01 14:23	05:01 0.6 11:32 4.0 17:25 0.6 23:41 4.2
6 Mon 07:10 19:37	03:56 3.5 09:57 1.2 16:30 3.4 22:54 1.3	14 Tue 02:33 14:59	05:26 0.3 11:47 4.3 17:47 0.4	22 Wed 09:02 21:26	00:27 1.5 06:30 3.2 12:45 1.4 19:12 3.4	30 Thu 02:45 15:08	05:35 0.6 12:06 4.0 17:58 0.7
7 Tue 08:05 20:33	05:03 3.5 11:06 1.2 17:51 3.4	15 Wed 03:24 15:50	00:07 4.4 06:12 0.4 12:31 4.2 18:29 0.5	23 Thu 09:50 22:14	01:22 1.3 07:31 3.3 13:44 1.3 20:06 3.6	31 Fri 03:30 15:53	00:15 4.1 06:11 0.7 12:40 3.9 18:33 0.8
8 Wed 09:03 21:34	00:10 1.2 06:12 3.6 12:21 1.1 19:08 3.6	16 Thu 04:14 16:38	00:51 4.2 06:57 0.6 13:15 4.1 19:10 0.8	24 Fri 10:38 23:01	02:07 1.2 08:23 3.5 14:33 1.1 20:49 3.8		

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	+00:05
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 Wed 03:21 15:43	01:26 0.6 07:36 2.1 13:39 0.7 19:53 2.2	9 Thu 10:07 22:38	01:44 2.3 07:56 0.4 14:16 2.5 20:35 0.4	17 Fri 05:05 17:28	03:00 0.4 09:18 2.4 15:27 0.4 21:41 2.4	25 Sat 11:27 23:50	03:33 2.1 09:43 0.6 15:58 2.3 22:12 0.6
2 Thu 04:05 16:27	02:08 0.6 08:20 2.1 14:22 0.7 20:37 2.2	10 Fri 11:10 23:41	02:41 2.4 08:55 0.3 15:14 2.6 21:32 0.3	18 Sat 05:52 18:16	03:55 0.4 10:13 2.4 16:24 0.5 22:36 2.3	26 Sun 12:13	04:15 2.1 10:26 0.6 16:37 2.3 22:53 0.6
3 Fri 04:49 17:11	02:52 0.6 09:04 2.1 15:07 0.7 21:22 2.2	11 Sat 12:12	03:39 2.5 09:53 0.2 16:10 2.7 22:28 0.2	19 Sun 06:40 19:04	04:49 0.5 11:07 2.3 17:22 0.6 23:30 2.2	27 Mon 00:35 12:57	04:56 2.2 11:07 0.6 17:16 2.3 23:33 0.6
4 Sat 05:34 17:58	03:37 0.6 09:49 2.2 15:57 0.7 22:10 2.2	12 Sun 00:42 13:11	04:36 2.5 10:51 0.2 17:05 2.7 23:23 0.2	20 Mon 07:28 19:52	05:43 0.6 12:01 2.3 18:18 0.6	28 Tue 01:20 13:42	05:38 2.2 11:48 0.6 17:56 2.3
5 Sun 06:22 18:47	04:25 0.6 10:37 2.2 16:49 0.7 23:00 2.2	13 Mon 01:40 14:08	05:33 2.6 11:47 0.2 18:00 2.7	21 Tue 08:16 20:40	00:23 2.1 06:35 0.6 12:55 2.2 19:11 0.7	29 Wed 02:03 14:25	00:13 0.6 06:20 2.2 12:28 0.6 18:38 2.2
6 Mon 07:12 19:39	05:14 0.6 11:27 2.3 17:44 0.6 23:53 2.2	14 Tue 02:35 15:01	00:18 0.2 06:31 2.6 12:42 0.2 18:56 2.7	22 Wed 09:04 21:28	01:15 2.1 07:24 0.6 13:46 2.2 20:01 0.7	30 Thu 02:48 15:10	00:54 0.6 07:03 2.2 13:10 0.6 19:21 2.2
7 Tue 08:07 20:36	06:06 0.5 12:22 2.3 18:41 0.6	15 Wed 03:27 15:52	01:12 0.2 07:28 2.5 13:36 0.2 19:51 2.6	23 Thu 09:52 22:16	02:04 2.1 08:12 0.6 14:33 2.2 20:47 0.6	31 Fri 03:32 15:55	01:36 0.6 07:48 2.2 13:54 0.6 20:07 2.2
8 Wed 09:05 21:36	00:48 2.3 07:00 0.5 13:19 2.4 19:38 0.5	16 Thu 04:16 16:41	02:06 0.3 08:23 2.5 14:31 0.3 20:46 2.5	24 Fri 10:40 23:04	02:49 2.1 08:59 0.6 15:17 2.3 21:30 0.6		

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