

AUCKLAND

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

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	-00:08
Mangawhai Hds	+00:05	+00:05	Matiatia Bay	+00:01	+00:12
Matakana River	+00:05	+00:05			

TAURANGA

1 Wed 03:05 15:30	03:50 0.2 10:14 2.0 16:20 0.2 22:34 1.9	9 Thu 10:25 22:52	05:05 1.8 11:11 0.4 17:29 1.8 23:36 0.3	17 Fri 04:22 16:45	05:18 0.4 11:34 1.8 17:42 0.4 23:58 1.8	25 Sat 10:45 23:11	05:38 1.7 11:42 0.5 17:52 1.7
2 Thu 03:56 16:22	04:37 0.2 11:00 2.0 17:07 0.2 23:21 1.9	10 Fri 11:16 23:44	06:05 1.8 12:12 0.4 18:30 1.8	18 Sat 05:07 17:30	05:59 0.4 12:13 1.8 18:21 0.4	26 Sun 11:36	00:04 0.5 06:31 1.8 12:35 0.5 18:50 1.8
3 Fri 04:49 17:16	05:26 0.2 11:47 2.0 17:55 0.2	11 Sat 12:10	00:35 0.3 07:02 1.9 13:09 0.4 19:26 1.8	19 Sun 05:53 18:16	00:39 1.8 06:41 0.5 12:53 1.8 19:02 0.4	27 Mon 00:01 12:27	00:57 0.4 07:21 1.8 13:27 0.4 19:43 1.8
4 Sat 05:43 18:10	00:11 1.9 06:16 0.2 12:37 2.0 18:45 0.2	12 Sun 00:34 12:59	01:30 0.3 07:54 1.9 14:02 0.3 20:18 1.9	20 Mon 06:39 19:03	01:22 1.7 07:24 0.5 13:35 1.7 19:44 0.5	28 Tue 00:53 13:19	01:48 0.3 08:11 1.9 14:17 0.3 20:34 1.9
5 Sun 06:38 19:06	01:04 1.9 07:09 0.3 13:29 1.9 19:38 0.2	13 Mon 01:22 13:46	02:21 0.3 08:43 1.9 14:51 0.3 21:07 1.9	21 Tue 07:27 19:51	02:07 1.7 08:10 0.6 14:20 1.7 20:30 0.5	29 Wed 01:45 14:12	02:38 0.2 09:00 2.0 15:07 0.2 21:24 2.0
6 Mon 07:35 20:04	02:00 1.9 08:05 0.3 14:24 1.9 20:34 0.3	14 Tue 02:08 14:31	03:08 0.3 09:29 1.9 15:37 0.3 21:52 1.9	22 Wed 08:16 20:40	02:57 1.7 08:59 0.6 15:09 1.6 21:20 0.5	30 Thu 02:39 15:06	03:27 0.2 09:48 2.0 15:56 0.1 22:13 2.0
7 Tue 08:32 21:01	03:00 1.8 09:05 0.4 15:24 1.8 21:33 0.3	15 Wed 02:54 15:16	03:53 0.3 10:12 1.9 16:20 0.3 22:35 1.9	23 Thu 09:05 21:30	03:50 1.7 09:52 0.6 16:02 1.6 22:14 0.5	31 Fri 03:34 16:02	04:18 0.2 10:38 2.0 16:45 0.1 23:04 2.0
8 Wed 09:29 21:57	04:02 1.8 10:08 0.4 16:26 1.8 22:35 0.3	16 Thu 03:38 16:00	04:36 0.3 10:54 1.9 17:01 0.3 23:17 1.9	24 Fri 09:55 22:20	04:44 1.7 10:47 0.6 16:59 1.7 23:10 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	-00:07	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 03:14 15:39	00:18 3.6 06:28 0.2 12:34 3.7 18:53 0.2	9 Thu 10:34 23:01	01:56 0.9 08:19 3.1 14:31 0.8 20:43 3.1	17 Fri 04:31 16:54	01:21 3.3 07:33 0.7 13:38 3.2 19:55 0.7	25 Sat 10:54 23:19	02:32 0.9 08:42 3.1 14:58 0.8 21:08 3.1
2 Thu 04:05 16:31	00:59 3.6 07:10 0.3 13:16 3.6 19:36 0.3	10 Fri 11:27 23:53	02:58 0.7 09:15 3.3 15:25 0.6 21:37 3.2	18 Sat 05:16 17:39	01:57 3.1 08:10 0.9 14:16 3.0 20:33 0.9	26 Sun 11:45	03:19 0.7 09:26 3.3 15:42 0.6 21:52 3.3
3 Fri 04:58 17:24	01:42 3.5 07:55 0.4 14:03 3.5 20:23 0.5	11 Sat 12:19	03:48 0.5 10:01 3.4 16:12 0.5 22:23 3.4	19 Sun 06:02 18:25	02:37 3.0 08:52 1.0 15:01 2.9 21:17 1.0	27 Mon 00:10 12:36	04:01 0.5 10:07 3.5 16:23 0.4 22:33 3.5
4 Sat 05:52 18:19	02:30 3.3 08:46 0.6 14:54 3.3 21:15 0.6	12 Sun 00:43 13:07	04:32 0.4 10:43 3.5 16:54 0.4 23:03 3.4	20 Mon 06:48 19:12	03:25 2.8 09:44 1.2 15:54 2.7 22:10 1.2	28 Tue 01:02 13:28	04:43 0.3 10:48 3.6 17:05 0.2 23:14 3.6
5 Sun 06:47 19:15	03:25 3.2 09:44 0.8 15:54 3.1 22:14 0.8	13 Mon 01:31 13:54	05:12 0.4 11:21 3.6 17:33 0.3 23:40 3.5	21 Tue 07:36 20:00	04:25 2.7 10:48 1.3 16:59 2.6 23:15 1.3	29 Wed 01:54 14:21	05:24 0.2 11:29 3.7 17:48 0.1 23:56 3.7
6 Mon 07:44 20:12	04:31 3.0 10:52 0.9 17:03 2.9 23:24 0.9	14 Tue 02:17 14:40	05:49 0.4 11:56 3.5 18:10 0.4	22 Wed 08:25 20:49	05:37 2.6 12:01 1.3 18:11 2.6	30 Thu 02:48 15:15	06:07 0.2 12:13 3.7 18:32 0.1
7 Tue 08:41 21:10	05:48 2.9 12:09 1.0 18:20 2.9	15 Wed 03:02 15:25	00:15 3.4 06:24 0.4 12:30 3.4 18:45 0.5	23 Thu 09:14 21:38	00:28 1.2 06:50 2.7 13:11 1.2 19:20 2.7	31 Fri 03:43 16:11	00:39 3.7 06:52 0.2 12:58 3.6 19:17 0.2
8 Wed 09:38 22:06	00:42 1.0 07:09 3.0 13:25 0.9 19:37 2.9	16 Thu 03:47 16:09	00:48 3.4 06:58 0.6 13:04 3.3 19:20 0.6	24 Fri 10:04 22:29	01:37 1.1 07:52 2.9 14:10 1.0 20:19 2.9		

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	+00:42	+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	+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
Waitare 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

1 Wed 03:12 15:37	04:13 0.5 10:33 2.8 16:43 0.5 22:55 2.7	9 Thu 10:32 22:58	05:31 2.5 11:41 0.8 17:55 2.5	17 Fri 04:29 16:52	05:35 0.7 11:48 2.6 18:00 0.7	25 Sat 10:52 23:18	06:05 2.4 12:13 0.9 18:22 2.4
2 Thu 04:03 16:29	04:59 0.4 11:19 2.8 17:30 0.4 23:43 2.7	10 Fri 11:25 23:51	00:06 0.6 06:32 2.6 12:41 0.7 18:56 2.5	18 Sat 05:14 17:37	00:13 2.5 06:16 0.8 12:26 2.5 18:39 0.7	26 Sun 11:43	00:36 0.8 06:56 2.5 13:05 0.8 19:17 2.5
3 Fri 04:56 17:22	05:47 0.5 12:07 2.8 18:17 0.4	11 Sat 12:17	01:04 0.6 07:27 2.6 13:36 0.7 19:52 2.6	19 Sun 06:00 18:23	00:53 2.5 06:58 0.8 13:06 2.4 19:20 0.8	27 Mon 00:08 12:34	01:26 0.7 07:45 2.6 13:55 0.6 20:08 2.6
4 Sat 05:50 18:17	00:32 2.7 06:37 0.5 12:56 2.7 19:08 0.5	12 Sun 00:41 13:06	01:57 0.6 08:18 2.7 14:28 0.6 20:43 2.6	20 Mon 06:46 19:10	01:37 2.4 07:43 0.9 13:49 2.3 20:04 0.9	28 Tue 01:00 13:26	02:15 0.6 08:33 2.7 14:43 0.5 20:57 2.7
5 Sun 06:45 19:13	01:24 2.7 07:31 0.6 13:48 2.7 20:01 0.5	13 Mon 01:29 13:53	02:46 0.5 09:05 2.7 15:15 0.6 21:30 2.7	21 Tue 07:34 19:58	02:24 2.3 08:33 1.0 14:36 2.3 20:53 0.9	29 Wed 01:52 14:19	03:03 0.5 09:21 2.8 15:31 0.4 21:46 2.8
6 Mon 07:42 20:11	02:21 2.6 08:30 0.7 14:45 2.6 20:58 0.6	14 Tue 02:15 14:38	03:31 0.5 09:49 2.7 15:59 0.6 22:13 2.7	22 Wed 08:23 20:47	03:17 2.3 09:26 1.0 15:29 2.3 21:48 0.9	30 Thu 02:46 15:13	03:51 0.4 10:09 2.9 16:19 0.4 22:35 2.9
7 Tue 08:39 21:08	03:22 2.5 09:32 0.6 15:46 2.5 22:00 0.6	15 Wed 03:00 15:23	04:14 0.6 10:31 2.7 16:41 0.6 22:54				

NAPIER

1 Wed 03:02 15:27	02:17 0.2 08:32 1.8 14:48 0.2 20:55 1.7	9 Thu 10:22 22:49	03:19 1.7 09:38 0.2 15:48 1.7 22:01 0.2	17 Fri 04:19 16:42	03:58 0.3 10:08 1.6 16:21 0.3 22:30 1.6	25 Sat 10:42 23:08	03:52 1.6 10:08 0.3 16:13 1.5 22:27 0.3
2 Thu 03:53 16:19	03:08 0.1 09:22 1.8 15:39 0.1 21:45 1.8	10 Fri 11:15 23:41	04:17 1.7 10:35 0.2 16:46 1.7 22:59 0.2	18 Sat 05:04 17:27	04:42 0.3 10:51 1.6 17:04 0.3 23:13 1.6	26 Sun 11:33 23:58	04:41 1.6 10:56 0.3 17:03 1.6 23:17 0.3
3 Fri 04:46 17:12	03:59 0.1 10:14 1.8 16:30 0.1 22:37 1.8	11 Sat 12:07	05:13 1.7 11:31 0.2 17:42 1.7 23:54 0.2	19 Sun 05:50 18:13	05:27 0.3 11:35 1.6 17:46 0.4 23:56 1.6	27 Mon 12:24	05:30 1.7 11:46 0.3 17:54 1.6
4 Sat 05:40 17:12	04:52 0.1 11:08 1.8 17:22 0.1 23:30 1.8	12 Sun 06:31 19:00	06:08 1.7 12:25 0.2 18:36 1.7	20 Mon 06:36 19:00	06:13 0.4 12:19 1.5 18:30 0.4	28 Tue 06:50 19:15	06:21 1.7 12:37 0.2 18:45 1.7
5 Sun 06:35 19:03	05:47 0.1 12:02 1.8 18:15 0.1	13 Mon 07:24 19:48	06:47 0.2 13:17 0.2 19:28 1.7	21 Tue 07:24 19:48	06:41 1.5 13:04 1.5 19:15 0.4	29 Wed 08:12 20:09	06:21 0.2 13:29 1.8 19:38 1.8
6 Mon 07:32 20:00	06:25 1.8 12:57 1.7 19:09 0.2	14 Tue 08:05 20:37	07:49 1.7 14:06 0.3 20:16 1.7	22 Wed 08:13 20:37	07:46 0.4 13:49 1.5 20:01 0.4	30 Thu 08:31 20:37	07:13 1.8 14:21 0.1 20:30 1.6
7 Tue 08:29 20:58	07:21 1.8 13:53 1.7 20:06 0.2	15 Wed 08:50 21:13	08:26 0.2 14:53 0.7 21:02 1.6	23 Thu 09:02 21:27	08:15 1.5 14:36 1.5 20:49 0.4	31 Fri 09:31 21:59	08:06 1.8 14:21 0.1 21:24 1.9
8 Wed 09:26 21:54	08:20 1.8 14:50 0.2 21:03 0.2	16 Thu 09:52 21:57	09:23 1.6 15:38 0.3 21:47 1.6	24 Fri 10:27 22:17	09:20 0.4 15:24 1.5 21:38 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	-00:18	-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

1 Wed 03:10 15:36	01:35 0.6 07:52 1.6 14:19 0.6 20:19 1.6	9 Thu 10:31 22:58	02:35 1.8 08:51 0.5 15:04 1.7 21:15 0.5	17 Fri 04:28 16:50	03:34 0.7 09:37 1.5 15:56 0.7 22:01 1.6	25 Sat 10:51 23:16	02:59 1.6 09:12 0.7 15:22 1.5 21:25 0.7
2 Thu 04:02 16:28	02:32 0.6 08:47 1.7 15:13 0.6 21:12 1.7	10 Fri 11:24 23:50	03:29 1.8 09:44 0.5 15:59 1.6 22:09 0.5	18 Sat 05:13 17:36	04:23 0.7 10:24 1.5 16:40 0.7 22:47 1.6	26 Sun 11:42	03:46 1.6 10:00 0.7 16:13 1.6 22:15 0.6
3 Fri 04:55 17:21	03:29 0.5 09:42 1.7 16:04 0.6 22:05 1.7	11 Sat 12:15	04:22 1.7 10:39 0.6 16:54 1.6 23:04 0.6	19 Sun 05:59 18:22	05:09 0.7 11:08 1.5 17:21 0.7 23:31 1.6	27 Mon 06:07 12:33	04:37 1.6 10:53 0.6 17:06 1.6 23:10 0.6
4 Sat 05:48 18:16	04:25 0.5 10:36 1.7 16:55 0.5 22:58 1.8	12 Sun 06:40 13:04	05:16 1.7 11:35 0.6 17:48 1.6 23:59 0.6	20 Mon 06:45 19:09	05:52 0.7 11:51 1.5 18:00 0.7	28 Tue 06:59 13:25	05:32 1.6 11:50 0.6 18:02 1.6
5 Sun 06:35 19:03	05:20 0.5 11:30 1.7 17:46 0.5 23:52 1.8	13 Mon 07:24 13:51	06:09 1.7 12:31 0.7 18:42 1.6	21 Tue 07:33 13:57	06:03 1.6 12:31 1.5 18:39 0.7	29 Wed 08:21 14:18	06:09 0.6 12:50 0.6 18:57 1.7
6 Mon 07:32 20:00	06:13 0.5 12:23 1.7 18:37 0.5	14 Tue 08:21 14:37	06:54 0.6 13:27 0.7 19:33 1.6	22 Wed 08:21 20:46	06:53 1.6 13:11 1.5 19:17 0.7	30 Thu 08:21 15:12	06:29 1.7 13:49 0.6 19:53 1.7
7 Tue 08:29 20:58	06:46 1.8 13:16 1.7 19:29 0.5	15 Wed 09:11 21:36	07:55 1.6 14:19 0.7 20:24 1.6	23 Thu 09:11 21:36	07:50 0.7 13:52 1.5 19:56 0.7	31 Fri 09:40 16:08	07:28 1.7 13:49 0.6 20:49 1.8
8 Wed 09:35 22:03	07:46 1.8 14:10 1.7 20:21 0.5	16 Thu 10:01 22:26	08:42 0.7 15:09 0.7 21:13 1.6	24 Fri 10:01 22:26	08:29 0.7 14:35 1.5 20:39 0.7		

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 Wed 03:17 15:42	00:26 4.2 06:22 0.3 12:39 4.4 18:36 0.4	9 Thu 10:37 23:04	01:42 1.3 08:20 3.6 14:22 1.0 20:29 3.6	17 Fri 04:34 16:57	01:24 4.0 07:13 0.8 13:41 3.9 19:40 0.8	25 Sat 10:57 23:23	02:27 1.3 08:47 3.6 14:45 1.1 21:11 3.6
2 Thu 04:08 16:34	01:06 4.2 07:01 0.4 13:19 4.4 19:18 0.5	10 Fri 11:31 23:56	02:51 1.1 09:19 3.8 15:16 0.8 21:29 3.7	18 Sat 05:19 17:42	01:58 3.9 07:46 1.0 14:18 3.7 20:17 1.0	26 Sun 11:48	03:17 1.0 09:33 3.9 15:29 0.8 21:58 3.8
3 Fri 05:01 17:28	01:46 4.2 07:42 0.5 14:03 4.2 20:03 0.6	11 Sat 12:22	03:46 0.9 10:06 4.0 16:02 0.7 22:19 3.9	19 Sun 06:05 18:28	02:34 3.7 08:23 1.2 14:59 3.5 20:58 1.2	27 Mon 06:14 12:39	04:00 0.7 10:14 4.1 16:10 0.6 22:41 4.1
4 Sat 05:55 18:22	02:29 4.0 08:28 0.7 14:51 4.0 20:51 0.8	12 Sun 06:46 13:11	04:30 0.7 10:47 4.2 16:44 0.6 23:02 4.1	20 Mon 06:51 19:15	03:14 3.5 09:10 1.4 15:47 3.3 21:47 1.4	28 Tue 07:05 13:31	04:41 0.5 10:54 4.3 16:52 0.4 23:23 4.3
5 Sun 06:50 19:18	03:17 3.8 09:23 1.0 15:46 3.7 21:46 1.0	13 Mon 07:34 13:58	05:08 0.6 11:24 4.3 17:22 0.5 23:41 4.1	21 Tue 07:39 20:03	04:04 3.3 10:13 1.6 16:47 3.1 22:48 1.5	29 Wed 08:57 19:21	05:20 0.3 11:35 4.5 17:34 0.3
6 Mon 07:47 20:16	04:14 3.6 10:33 1.2 16:49 3.5 22:53 1.2	14 Tue 08:21 14:43	05:42 0.6 11:59 4.2 17:58 0.5	22 Wed 08:28 20:52	05:11 3.1 11:37 1.6 17:57 3.1	30 Thu 09:51 15:18	00:04 4.4 06:00 0.2 12:17 4.5 18:17 0.3
7 Tue 08:44 21:13	05:29 3.4 11:59 1.3 18:02 3.4	15 Wed 09:06 15:28	06:16 4.1 12:33 4.2 18:32 0.6	23 Thu 09:17 21:42	00:06 1.6 06:36 3.1 12:57 1.5 19:10 3.1	31 Fri 09:46 16:14	00:46 4.4 06:42 0.3 13:00 4.4 19:01 0.4
8 Wed 09:41 22:09	06:16 1.3 13:18 1.2 19:18 3.4	16 Thu 10:02 16:12	06:50 4.1 13:06 4.0 19:05 0.7	24 Fri 10:07 22:32	01:24 1.5 07:51 3.3 13:57 1.3 20:16 3.3		

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	Crossiles 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

1 Wed 03:19 15:45	01:13 0.4 07:25 2.4 13:40 0.4 19:50 2.4	9 Thu 10:39 23:06	02:26 2.4 08:43 0.4 14:53 2.4 21:06 0.4	17 Fri 04:37 16:59	02:49 0.6 09:01 2.2 15:11 0.6 21:27 2.2	25 Sat 11:00 23:25	02:56 2.2 09:11 0.6 15:15 2.2 21:28 0.6
2 Thu 04:11 16:37	02:03 0.4 08:17 2.4 14:31 0.4 20:43 2.4	10 Fri 11:33 23:59	03:23 2.4 09:38 0.4 15:48 2.4 22:01 0.4	18 Sat 05:22 17:44	03:35 0.6 09:48 2.1 15:56 0.7 22:13 2.1	26 Sun 11:50	03:42 2.3 09:56 0.5 16:02 2.3 22:16 0.5
3 Fri 05:03 17:30	02:55 0.4 09:11 2.4 15:23 0.4 21:38 2.4	11 Sat 12:24	04:16 2.5 10:30 0.4 16:41 2.4 22:55 0.4	19 Sun 06:07 18:30	04:22 0.7 10:35 2.1 16:43 0.7 22:58 2.1	27 Mon 06:16 12:41	04:28 2.3 10:43 0.5 16:49 2.3 23:06 0.4
4 Sat 05:57 18:25	03:49 0.4 10:06 2.4 16:18 0.4 22:33 2.4	12 Sun 06:49 13:13	05:07 2.4 11:21 0.4 17:31 2.4 23:45 0.4	20 Mon 06:54 19:17	05:12 0.7 11:22 2.1 17:30 0.7 23:45 2.1	28 Tue 07:07 13:33	05:16 2.4 11:31 0.4 17:39 2.4 23:57 0.4
5 Sun 06:50 19:18	04:47 0.4 11:03 2.4 17:15 0.4 23:29 2.4	13 Mon 07:34 14:00	05:55 2.4 12:09 2.0 18:20 2.4	21 Tue 07:41 20:06	06:02 0.7 12:09 2.0 18:18 0.7	29 Wed 08:20 20:55	06:06 2.4 12:22 0.4 18:32 2.5
6 Mon 07:49 20:18	05:46 0.4 12:00 2.3 18:12 0.4	14 Tue 08:23 14:48	06:33 0.4 12:56 0.5 19:08 2.3	22 Wed 08:30 20:55	06:33 2.1 12:57 0.7 19:06 0.7	30 Thu 09:53 15:21	06:49 0.3 13:14 0.3 19:26 2.5
7 Tue 08:47 21:15	06:27 2.4 12:58 2.3 19:11 0.4	15 Wed 09:08 15:30	07:28 2.3 13:41 0.5 19:55 2.3	23 Thu 09:19 21:44	07:40 0.7 13:43 2.1 19:53 0.7	31 Fri 09:49 16:17	07:54 2.5 14:08 0.3 20:23 2.5
8 Wed 09:44 22:12	07:27 2.4 13:56 2.3 20:09 0.4	16 Thu 10:32 22:48	08:15 2.2 14:26 0.6 20:42 2.2	24 Fri 10:09 22:34	08:29 2.2 14:30 2.1 20:40 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	-00:44
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

MOON PHASES
 New Moon First Quarter Full Moon Last Quarter

BILL HOHEPA's FISHING GUIDE
 Good Fair Go Anyway