

AUCKLAND

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

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	Wetiti River Entrance	-00:05	+00:00
Thames	-00:17	-00:11	Mansion House Bay	-00:10	-00:00
Mahurangi Harb	+00:02	+00:12	Man O' War Bay	-00:15	-00:05
Mangahai Hds	+00:05	+00:05	Matiatia Bay	-00:11	-00:03
Matakana River	-00:06	+00:01			

TAURANGA

1 Wed 09:58 22:23	04:44 1.7 10:46 0.4 17:04 1.8 23:22 0.3	9 Thu 05:29 17:56	05:36 0.1 12:08 2.0 18:15 0.2	17 Fri 11:27 23:50	00:31 0.4 06:54 1.7 12:55 0.5 19:03 1.7	25 Sat 05:33 17:56	05:55 0.4 12:21 1.8 18:31 0.4
2 Thu 10:49 23:16	05:45 1.7 11:45 0.4 18:00 1.8	10 Fri 06:22 18:46	00:26 1.8 06:29 0.2 13:02 1.9 19:09 0.3	18 Sat 12:13	01:16 0.4 07:40 1.7 13:41 0.5 19:47 1.7	26 Sun 06:19 18:41	00:37 1.7 06:39 0.4 13:04 1.8 19:16 0.4
3 Fri 11:44	00:19 0.2 06:44 1.8 12:44 0.3 18:57 1.9	11 Sat 07:09 19:32	01:22 1.8 07:24 0.3 13:56 1.9 20:05 0.3	19 Sun 00:38 13:02	01:59 0.4 08:23 1.7 14:25 0.5 20:30 1.7	27 Mon 07:03 19:26	01:24 1.7 07:27 0.4 13:50 1.8 19:55 0.4
4 Sat 00:14 12:44	01:14 0.1 07:40 1.9 13:40 0.3 19:53 1.9	12 Sun 01:27 13:53	02:19 1.7 08:20 0.4 14:50 1.8 21:00 0.4	20 Mon 01:27 13:53	02:39 0.3 09:04 1.8 15:06 0.5 21:12 1.7	28 Tue 07:49 19:26	02:16 1.7 08:20 0.4 14:40 1.8 20:58 0.4
5 Sun 01:16 13:49	02:08 0.1 08:35 2.0 14:36 0.2 20:48 1.9	13 Mon 08:36 20:57	03:17 1.7 09:18 0.4 15:44 1.8 21:56 0.4	21 Tue 02:18 14:44	03:18 0.3 09:43 1.8 15:47 0.5 21:52 1.7	29 Wed 08:37 21:02	03:13 1.7 09:17 0.4 15:34 1.8 21:54 0.3
6 Mon 02:22 14:55	03:10 0.0 09:28 2.0 15:31 0.2 21:43 1.9	14 Tue 09:17 21:38	04:15 1.6 10:16 0.5 16:37 1.7 22:50 0.4	22 Wed 03:09 15:34	03:56 0.3 10:22 1.8 16:28 0.5 22:32 1.7	30 Thu 09:28 21:55	04:15 1.7 10:17 0.4 16:32 1.8 22:53 0.3
7 Tue 03:28 16:00	03:53 0.0 10:21 2.0 16:25 0.2 22:37 1.9	15 Wed 09:59 22:20	05:12 1.6 11:13 0.5 17:27 1.7 23:42 0.4	23 Thu 03:59 16:23	04:34 0.3 11:01 1.8 17:07 0.5 23:12 1.7	31 Fri 10:24 22:53	05:18 1.8 11:19 0.4 17:31 1.8 23:52 0.2
8 Wed 04:31 17:01	04:45 0.0 11:15 2.0 17:20 0.2 23:32 1.9	16 Thu 10:42 23:04	06:05 1.6 12:06 0.5 18:16 1.7	24 Fri 04:47 17:10	05:14 0.3 11:40 1.8 17:48 0.5 23:53 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	-00:08
Opotiki Wharf	-00:23	-00:07	Omaio Bay	-00:33	-00:27
Papamoa Beach	-00:40	-00:40	East Cape	-00:45	-00:41
Port Ohope Wharf	+00:20	+00:02	Hicks Bay	-00:39	-00:33
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	-00:31	-00:24	Bowentown	-00:05	-00:05
Whakatane	-00:22	-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	+00:07	+00:18			

TARANAKI

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

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	+00:02	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
Paraparaumu Beach	-00:20	-00:20	Tinopai	+00:59	+00:59
Porirua Harbour	+00:04	-00:10	Whakapirau	+01:25	+01:07
Raglan	+00:28	+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	+00:05	+00:13

MARSDEN POINT

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

NAPIER

1 Wed 09:55 22:20	03:01 1.6 09:14 0.3 15:25 1.7 21:43 0.3	9 Thu 17:53	04:13 0.1 10:31 1.9 16:52 0.1 22:59 1.8	17 Fri 11:23 23:47	05:12 1.5 11:25 0.4 17:31 1.5 23:44 0.4	25 Sat 05:30 17:53	04:37 0.4 10:50 1.6 17:12 0.4 23:15 1.5
2 Thu 10:46 23:13	03:56 1.7 10:11 0.3 16:20 1.7 22:37 0.2	10 Fri 06:19 18:43	05:08 0.1 11:27 1.9 17:48 0.1 23:54 1.7	18 Sat 12:10	05:59 1.5 12:12 0.4 18:17 1.5	26 Sun 06:16 23:22	05:21 0.4 11:34 1.6 17:56 0.4
3 Fri 11:41	04:53 1.7 11:08 0.2 17:17 1.8 23:34 0.2	11 Sat 07:06 19:29	06:03 0.2 12:23 1.8 18:42 0.2	19 Sun 00:35 12:59	00:29 0.4 06:42 1.6 12:57 0.4 19:02 1.5	27 Mon 07:00 19:23	00:00 1.5 06:08 0.4 12:22 1.7 18:42 0.3
4 Sat 00:11 12:41	05:50 1.8 12:06 0.1 18:14 1.8	12 Sun 07:24 20:12	00:49 1.7 08:59 0.3 13:18 1.7 19:36 0.3	20 Mon 01:24 13:50	01:12 0.4 07:24 1.6 13:40 0.4 19:46 1.5	28 Tue 07:46 20:09	00:47 1.6 06:58 0.3 13:11 1.7 19:30 0.3
5 Sun 01:13 13:45	00:30 0.1 06:47 1.9 13:03 0.1 19:12 1.8	13 Mon 08:33 20:54	01:43 1.6 07:55 0.3 14:12 1.7 20:27 0.3	21 Tue 02:15 14:41	01:53 0.4 08:05 1.6 14:23 0.4 20:28 1.5	29 Wed 08:34 20:59	01:38 1.6 07:52 0.3 14:03 1.7 20:21 0.3
6 Mon 02:19 14:52	01:27 0.1 07:44 1.9 14:01 0.1 20:10 1.8	14 Tue 09:14 21:35	02:37 1.6 08:50 0.4 15:04 1.6 21:18 0.3	22 Wed 03:06 15:31	02:34 0.4 08:45 1.6 15:05 0.4 21:10 1.5	30 Thu 09:25 21:52	00:43 0.5 07:02 1.9 14:59 1.7 21:15 0.3
7 Tue 03:25 15:57	02:23 0.1 08:39 2.0 14:59 0.1 21:07 1.8	15 Wed 09:56 22:17	03:31 1.5 09:44 0.4 15:54 1.6 22:08 0.4	23 Thu 03:56 16:20	03:14 0.4 09:25 1.6 15:47 0.4 21:51 1.5	31 Fri 10:21 22:50	03:31 1.7 09:47 0.3 15:55 1.7 22:12 0.2
8 Wed 04:28 16:58	03:18 0.1 09:35 2.0 15:56 0.1 22:04 1.8	16 Thu 10:39 23:01	04:23 1.5 10:36 0.4 16:44 1.5 22:57 0.4	24 Fri 04:44 17:07	03:55 0.4 10:07 1.6 16:29 0.4 22:33 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	-00:16	-00:18
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 10:04 22:29	02:10 1.6 08:26 0.6 14:40 1.7 20:45 0.6	9 Thu 05:35 18:02	03:37 0.5 09:53 1.9 16:23 0.4 22:21 1.8	17 Fri 11:32 23:55	04:22 1.6 10:39 0.8 16:49 1.5 22:53 0.8	25 Sat 05:39 18:02	04:07 0.7 10:16 1.6 16:44 0.7 22:41 1.5
2 Thu 10:55 23:22	03:06 1.7 09:22 0.6 15:36 1.7 21:40 0.6	10 Fri 06:27 18:52	04:32 0.5 10:50 1.9 17:16 0.5 23:14 1.7	18 Sat 12:19	05:08 1.6 11:28 0.8 17:37 1.5 23:41 0.8	26 Sun 06:24 18:47	04:50 0.7 11:01 1.6 17:23 0.7 23:23 1.6
3 Fri 11:50	04:04 1.7 10:23 0.5 16:35 1.7 22:40 0.6	11 Sat 07:15 19:38	05:27 0.5 11:45 1.8 18:07 0.5	19 Sun 00:43 13:08	05:54 1.6 12:17 0.8 18:25 1.5	27 Mon 07:09 19:32	05:35 0.7 11:47 1.7 18:04 0.6
4 Sat 00:19 12:50	05:04 1.8 11:25 0.5 17:36 1.7 23:42 0.5	12 Sun 08:00 20:21	00:07 1.7 06:21 0.6 12:39 1.8 18:56 0.5	20 Mon 01:33 13:06	00:28 0.8 06:38 1.6 13:06 0.8 19:11 1.5	28 Tue 07:55 20:18	00:08 1.6 06:23 0.6 12:35 1.7 18:47 0.6
5 Sun 01:22 13:54	06:03 1.8 12:28 0.5 18:36 1.7	13 Mon 08:42 21:03	00:59 1.7 07:15 0.6 13:31 1.7 19:44 0.6	21 Tue 02:24 14:50	01:14 0.8 07:22 1.6 13:53 0.8 19:56 1.5	29 Wed 08:42 21:08	00:56 1.6 07:13 0.6 13:25 1.7 19:33 0.6
6 Mon 02:28 15:01	00:43 0.5 07:02 1.9 13:30 0.5 19:35 1.7	14 Tue 09:23 21:44	01:51 1.6 08:08 0.6 14:22 1.6 20:31 0.6	22 Wed 03:15 15:40	01:58 0.8 08:05 1.6 14:39 0.7 20:39 1.5	30 Thu 09:34 22:01	01:49 1.7 08:07 0.6 14:18 1.7 20:23 0.6
7 Tue 03:34 16:06	01:43 0.5 08:00 1.9 14:30 0.4 20:32 1.8	15 Wed 10:05 22:26	02:43 1.6 08:59 0.7 15:11 1.6 21:18 0.7	23 Thu 04:05 16:29	02:41 0.8 08:49 1.6 15:22 0.7 21:20 1.5	31 Fri 10:29 22:59	02:45 1.7 09:03 0.5 15:14 1.7 21:18 0.6
8 Wed 04:37 17:06	02:41 0.5 08:57 1.9 15:27 0.4 21:27 1.8	16 Thu 10:48 23:10	03:33 1.6 09:49 0.7 16:00 1.5 22:05 0.7	24 Fri 04:53 17:16	03:24 0.8 09:32 1.6 16:04 0.7 22:01 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

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

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Stevens Island (Takapourewa)	-00:30	-00:30	Portage	-00:16	-00:44
GOLDEN BAY			Whakatāhuru	-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	+00:01	+00:05
Elmslie Bay	-00:33	-00:32	Mapua	+00:20	+00:19
Havelock	-00:14	-00:33	Motueka	+00:05	+00:19
Pelorus Sound Entrance	-01:00	-01:20			

LYTTELTON

1 Wed 10:12 22:37	02:00 2.3 08:14 0.6 14:24 2.3 20:38 0.5	9 Thu 05:43 18:10	03:11 0.3 09:33 2.6 15:49 0.4 22:01 2.4	17 Fri 11:41	04:11 2.2 10:25 0.7 16:27 2.1 22:17 2.1	25 Sat 05:48 18:10	03:34 0.7 09:50 2.2 16:07 0.7 22:17 2.1
2 Thu 11:03 23:30	02:54 2.4 09:10 0.5 15:18 2.4 21:31 0.4	10 Fri 06:36 19:00	04:08 0.4 10:29 2.5 16:46 0.4 22:57 2.4	18 Sat 00:04 12:28	04:56 2.2 11:10 0.7 17:10 2.1 23:23 0.7	26 Sun 06:33 18:55	04:19 0.7 10:35 2.2 16:53 0.7 23:02 2.1
3 Fri 11:59	03:50 2.5 10:07 0.4 16:12 2.4 22:27 0.4	11 Sat 07:24 19:46	05:04 0.5 11:24 2.4 17:43 0.5 23:52 2.3	19 Sun 00:52 13:17	05:39 2.2 11:54 0.7 17:53 2.1	27 Mon 07:18 19:40	05:08 0.7 11:22 2.2 17:40 0.6 23:49 2.2
4 Sat 00:28 12:59	04:47 2.5 11:05 0.4 17:08 2.5 23:24 0.3	12 Sun 08:08 20:29	06:02 0.6 12:19 2.4 18:37 0.5	20 Mon 01:42 14:07	00:06 0.7 06:20 2.2 12:36 0.7 18:36 2.1	28 Tue 08:03 20:27	05:59 0.7 12:12 2.3 18:29 0.6
5 Sun 01:30 14:03	05:44 2.6 12:03 0.3 18:06 2.5	13 Mon 08:50 21:11	00:46 2.3 06:59 0.6 13:13 2.3 19:29 0.6	21 Tue 02:33 14:58	00:48 0.7 07:01 2.2 13:17 0.7 19:20 2.1	29 Wed 08:51 21:16	00:40 2.2 06:54 0.6 13:04 2.3 19:20 0.5
6 Mon 02:36 15:09	00:22 0.3 06:41 2.7 12:59 0.3 19:05 2.5	14 Tue 09:32 21:52	01:40 2.2 07:54 0.7 14:06 2.2 20:19 0.6	22 Wed 03:24 15:49	01:29 0.7 07:42 2.2 13:58 0.7 20:05 2.0	30 Thu 09:42 22:09	01:34 0.3 07:50 2.6 13:59 2.3 20:12 0.5
7 Tue 03:42 16:14	01:19 0.3 07:39 2.7 13:56 0.3 20:05 2.4	15 Wed 10:13 22:35	02:33 2.2 08:47 0.7 14:56 2.2 21:06 0.6	23 Thu 04:13 16:38	02:10 0.7 08:24 2.2 14:40 0.7 20:49 2.1	31 Fri 10:38 23:08	02:31 2.4 08:49 0.5 14:55 2.4 21:08 0.4
8 Wed 04:45 17:15	02:16 0.3 08:36 2.6 14:52 0.3 21:04 2.4	16 Thu 10:56 23:18	03:24 2.2 09:37 0.7 15:43 2.2 21:53 0.6	24 Fri 05:01 17:25	02:51 0.7 09:07 2.2 15:23 0.7 21:33 2.1		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Cape Campbell	+00:50	+00:57	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	CHATAM 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