

AUCKLAND

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

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

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	-00:12	Whakapirau	+01:25	+01:07
Raglan	+00:31	+00:14	Waiorua Bay	+00:03	+00:00
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	+00:28

MARSDEN POINT

1 Sun 01:32 12:56	02:46 0.5 08:04 2.8 14:16 0.5 20:33 2.8	9 Mon 06:56 19:20	01:48 2.3 07:59 1.0 14:00 2.3 20:17 1.0	17 Tue 00:50 13:16	02:08 0.6 08:22 2.7 14:33 0.5 20:49 2.7	25 Wed 08:20 20:46	03:05 2.6 09:20 0.7 15:34 2.5 21:42 0.7
2 Mon 01:21 13:44	02:34 0.5 08:51 2.8 15:02 0.5 21:19 2.8	10 Tue 07:44 20:07	02:42 2.3 08:54 1.0 14:55 2.2 21:13 1.0	18 Wed 01:42 14:09	02:53 0.6 09:08 2.7 15:18 0.4 21:35 2.8	26 Thu 09:12 21:37	04:06 2.6 10:21 0.7 16:38 2.5 22:44 0.7
3 Tue 02:08 14:32	03:20 0.5 09:35 2.7 15:46 0.5 22:02 2.7	11 Wed 08:31 20:54	03:38 2.3 09:50 1.0 15:53 2.2 22:10 1.0	19 Thu 02:36 15:05	03:40 0.6 09:55 2.7 16:05 0.4 22:23 2.8	27 Fri 10:01 22:26	05:05 2.6 11:19 0.7 17:38 2.6 23:41 0.7
4 Wed 02:56 15:20	04:04 0.6 10:18 2.7 16:28 0.6 22:45 2.7	12 Thu 09:17 21:40	04:32 2.3 10:43 1.0 16:50 2.3 23:03 0.9	20 Fri 03:33 16:02	04:29 0.6 10:44 2.7 16:53 0.5 23:13 2.8	28 Sat 10:49 23:13	06:00 2.7 12:13 0.6 18:33 2.6
5 Thu 03:44 16:08	04:48 0.7 10:59 2.6 17:10 0.6 23:27 2.6	13 Fri 10:03 22:26	05:22 2.4 11:32 0.9 17:43 2.4 23:52 0.9	21 Sat 04:32 17:02	05:21 0.6 11:35 2.7 17:44 0.5	29 Sun 11:37	00:35 0.6 06:51 2.7 13:03 0.6 19:23 2.7
6 Fri 04:32 16:56	05:33 0.8 11:41 2.5 17:52 0.7	14 Sat 10:50 23:13	06:09 2.5 12:19 0.8 18:32 2.5	22 Sun 05:31 18:01	00:06 2.7 06:17 0.7 12:29 2.6 18:38 0.6	30 Mon 00:00 12:24	01:24 0.6 07:39 2.7 13:50 0.5 20:10 2.7
7 Sat 05:20 17:44	00:11 2.5 06:18 0.9 12:24 2.4 18:36 0.8	15 Sun 11:37	00:38 0.8 06:53 2.6 13:04 0.7 19:18 2.6	23 Mon 06:30 18:58	01:02 2.7 07:15 0.7 13:27 2.5 19:36 0.7		
8 Sun 06:09 18							

NAPIER

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

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

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 Sun 01:37 13:02	04:07 0.5 10:23 4.3 16:24 0.4 22:43 4.3	9 Mon 07:02 19:25	03:29 3.2 09:55 1.6 16:19 3.1 22:22 1.6	17 Tue 00:55 13:21	04:20 0.4 10:34 4.3 16:32 0.5 23:03 4.3	25 Wed 08:25 20:51	05:39 3.5 11:56 1.1 18:01 3.5
2 Mon 01:26 13:50	04:43 0.5 11:01 4.3 17:03 0.5 23:21 4.3	10 Tue 07:49 20:13	04:47 3.1 11:19 1.6 17:31 3.1 23:43 1.6	18 Wed 01:47 14:14	04:58 0.4 11:14 4.3 17:13 0.5 23:42 4.3	26 Thu 09:17 21:42	00:21 1.3 06:52 3.6 12:56 1.0 19:09 3.6
3 Tue 02:13 14:37	05:17 0.5 11:37 4.2 17:39 0.6 23:56 4.2	11 Wed 08:36 20:59	06:09 3.2 12:24 1.5 18:41 3.2	19 Thu 02:42 15:10	05:37 0.5 11:56 4.2 17:56 0.5	27 Fri 10:06 22:31	01:26 1.1 07:48 3.8 13:49 0.8 20:07 3.8
4 Wed 03:01 15:25	05:49 0.7 12:14 4.0 18:15 0.7	12 Thu 09:22 21:45	00:52 1.4 07:12 3.4 13:15 1.3 19:39 3.4	20 Fri 03:38 16:08	00:23 4.2 06:21 0.6 12:42 4.0 18:42 0.7	28 Sat 10:55 23:18	02:18 0.9 08:35 4.0 14:35 0.7 20:56 4.0
5 Thu 03:49 16:13	00:31 4.0 06:22 0.9 12:52 3.8 18:52 0.9	13 Fri 10:08 22:32	01:45 1.2 07:59 3.6 13:57 1.1 20:26 3.6	21 Sat 04:37 17:07	01:07 4.0 07:10 0.8 13:33 3.8 19:32 0.9	29 Sun 11:42	03:02 0.7 09:17 4.1 15:18 0.6 21:39 4.1
6 Fri 04:37 16:47	01:07 3.8 06:58 1.1 13:32 3.6 19:31 1.1	14 Sat 10:56 23:18	02:28 1.0 08:40 3.9 14:36 0.9 21:08 3.8	22 Sun 05:35 18:06	01:57 3.8 08:09 1.0 14:31 3.6 20:29 1.1	30 Mon 12:29	03:41 0.6 09:56 4.1 15:58 0.6 22:18 4.2
7 Sat 05:25 17:49	01:45 3.6 07:41 1.3 14:18 3.4 20:16 1.3	15 Sun 11:42	03:07 0.8 09:18 4.1 15:14 0.7 21:47 4.0	23 Mon 06:35 19:03	02:57 3.6 09:23 1.2 15:36 3.5 21:38 1.3		
8 Sun 06:14 18:38	02:30 3.4 08:37 1.5 15:13 3.2 21:12 1.5	16 Mon 12:06	03:43 0.6 09:56 4.2 15:53 0.5 22:25 4.2	24 Tue 07:31 19:59	04:14 3.4 10:45 1.2 16:48 3.4 23:01 1.3		

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	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	+00:19
Havelock	-00:14	-00:34	Motueka	+00:05	+00:19
Pelorus Sound Entrance	-01:00	-01:20			

LYTTELTON

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

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