



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

January 2028

N.Z. Local Times and Heights of High and Low Waters

1 Sa	Time 03:03 09:19 15:39 21:44	m 0.3 1.4 0.3 1.3	9 Su	Time 02:59 09:17 15:24 21:32	m 1.4 0.3 1.3 0.3	17 Mo	Time 04:02 10:19 16:38 22:49	m 0.0 1.7 0.0 1.6	25 Tu	Time 05:09 11:26 17:30 23:37	m 1.4 0.3 1.3 0.3
2 Su	03:45 10:01 16:21 22:26	0.3 1.4 0.3 1.3	10 Mo	03:52 10:10 16:17 22:26	1.5 0.2 1.4 0.2	18 Tu	05:00 11:16 17:32 23:44	0.0 1.6 0.1 1.6	26 We	05:56 12:13 18:18	1.4 0.3 1.3
3 Mo	04:28 10:44 17:02 23:07	0.3 1.4 0.3 1.3	11 Tu	04:45 11:04 17:12 23:21	1.6 0.2 1.4 0.1	19 We	05:58 12:13 18:26	0.1 1.6 0.1	27 Th	00:23 06:40 12:58 19:03	0.3 1.4 0.3 1.3
4 Tu	05:12 11:28 17:44 23:50	0.3 1.4 0.3 1.3	12 We	05:40 11:59 18:09	1.6 0.1 1.5	20 Th	00:40 06:56 13:08 19:19	1.5 0.1 1.5 0.2	28 Fr	01:07 07:23 13:41 19:47	0.3 1.4 0.3 1.3
5 We	05:57 12:13 18:26	0.3 1.3 0.3	13 Th	00:17 06:35 12:55 19:06	0.1 1.7 0.1 1.5	21 Fr	01:37 07:54 14:03 20:12	1.5 0.2 1.4 0.2	29 Sa	01:50 08:05 14:24 20:29	0.3 1.4 0.3 1.3
6 Th	00:34 06:45 12:58 19:08	1.3 0.4 1.3 0.3	14 Fr	01:13 07:30 13:51 20:02	0.0 1.7 0.0 1.6	22 Sa	02:33 08:51 14:56 21:05	1.5 0.2 1.4 0.2	30 Su	02:31 08:47 15:05 21:11	0.3 1.4 0.3 1.3
7 Fr	01:20 07:34 13:45 19:53	1.3 0.3 1.3 0.3	15 Sa	02:09 08:26 14:47 20:58	0.0 1.7 0.0 1.6	23 Su	03:27 09:45 15:49 21:57	1.5 0.2 1.3 0.3	31 Mo	03:13 09:29 15:46 21:51	0.3 1.4 0.3 1.3
8 Sa	02:08 08:25 14:33 20:41	1.4 0.3 1.3 0.3	16 Su	03:05 09:23 15:43 21:54	0.0 1.7 0.0 1.6	24 Mo	04:20 10:37 16:40 22:48	1.5 0.3 1.3 0.3			

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

February 2028

N.Z. Local Times and Heights of High and Low Waters

1 Tu	Time m 03:56 0.3 10:12 1.4 16:27 0.3 22:32 1.3	9 We	Time m 04:19 1.6 10:37 0.1 16:46 1.5 22:56 0.1	17 Th	Time m 05:40 0.1 11:53 1.5 18:03 0.1	25 Fr	Time m 06:09 1.4 12:24 0.3 18:31 1.3
2 We	04:39 0.3 10:55 1.3 17:07 0.3 23:14 1.3	10 Th	05:15 1.7 11:34 0.1 17:44 1.5 23:54 0.0	18 Fr	00:19 1.5 06:37 0.1 12:47 1.5 18:55 0.2	26 Sa	00:37 0.3 06:51 1.4 13:07 0.3 19:14 1.3
3 Th	05:25 0.3 11:39 1.3 17:49 0.3 23:58 1.4	11 Fr	06:12 1.7 12:31 0.0 18:42 1.6	19 Sa	01:14 1.5 07:33 0.2 13:40 1.4 19:47 0.2	27 Su	01:19 0.3 07:33 1.4 13:49 0.3 19:56 1.3
4 Fr	06:13 0.3 12:25 1.3 18:32 0.3	12 Sa	00:52 0.0 07:09 1.7 13:28 0.0 19:40 1.6	20 Su	02:09 1.5 08:28 0.2 14:32 1.3 20:39 0.3	28 Mo	02:01 0.3 08:15 1.4 14:31 0.3 20:37 1.3
5 Sa	00:45 1.4 07:02 0.3 13:12 1.3 19:18 0.3	13 Su	01:49 0.0 08:06 1.7 14:25 0.0 20:36 1.6	21 Mo	03:02 1.4 09:19 0.3 15:22 1.3 21:30 0.3	29 Tu	02:43 0.3 08:58 1.4 15:12 0.3 21:18 1.3
6 Su	01:35 1.4 07:54 0.3 14:02 1.3 20:08 0.3	14 Mo	02:47 0.0 09:03 1.7 15:21 0.0 21:32 1.6	22 Tu	03:52 1.4 10:08 0.3 16:12 1.3 22:20 0.3		
7 Mo	02:28 1.5 08:47 0.2 14:54 1.4 21:02 0.2	15 Tu	03:44 0.0 10:00 1.7 16:16 0.0 22:28 1.6	23 We	04:40 1.4 10:55 0.3 17:00 1.3 23:08 0.3		
8 Tu	03:23 1.5 09:42 0.2 15:49 1.4 21:58 0.2	16 We	04:42 0.0 10:57 1.6 17:10 0.1 23:23 1.6	24 Th	05:25 1.4 11:40 0.3 17:46 1.3 23:53 0.3		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

March 2028

N.Z. Local Times and Heights of High and Low Waters

1 We	Time m 03:26 0.3 09:41 1.3 15:52 0.3 21:59 1.4	9 Th	Time m 03:56 1.6 10:13 0.1 16:23 1.5 22:35 0.1	17 Fr	Time m 05:19 0.1 11:30 1.5 17:37 0.2 23:54 1.5	25 Sa	Time m 05:34 1.4 11:48 0.3 17:57 1.3
2 Th	04:11 0.3 10:25 1.3 16:34 0.3 22:42 1.4	10 Fr	04:53 1.6 11:10 0.1 17:22 1.5 23:34 0.0	18 Sa	06:14 0.2 12:22 1.4 18:28 0.2	26 Su	00:05 0.3 06:17 1.3 12:31 0.3 18:40 1.3
3 Fr	04:58 0.3 11:11 1.3 17:17 0.3 23:28 1.4	11 Sa	05:50 1.7 12:07 0.0 18:20 1.6	19 Su	00:48 1.5 07:08 0.2 13:13 1.4 19:19 0.3	27 Mo	00:48 0.3 07:00 1.3 13:13 0.3 19:22 1.3
4 Sa	05:46 0.3 11:57 1.3 18:02 0.3	12 Su	00:32 0.0 06:48 1.7 13:04 0.0 19:18 1.6	20 Mo	01:40 1.4 07:59 0.3 14:03 1.3 20:10 0.3	28 Tu	01:31 0.3 07:43 1.3 13:55 0.3 20:04 1.4
5 Su	00:16 1.4 06:37 0.3 12:45 1.3 18:50 0.3	13 Mo	01:30 0.0 07:45 1.7 14:01 0.0 20:14 1.6	21 Tu	02:31 1.4 08:48 0.3 14:52 1.3 21:00 0.3	29 We	02:14 0.3 08:28 1.3 14:37 0.3 20:46 1.4
6 Mo	01:08 1.5 07:29 0.2 13:36 1.4 19:42 0.2	14 Tu	02:28 0.0 08:43 1.6 14:57 0.0 21:10 1.6	22 We	03:20 1.4 09:34 0.3 15:40 1.3 21:49 0.3	30 Th	02:59 0.3 09:13 1.3 15:20 0.3 21:29 1.4
7 Tu	02:03 1.5 08:23 0.2 14:30 1.4 20:38 0.2	15 We	03:25 0.0 09:40 1.6 15:51 0.1 22:05 1.6	23 Th	04:06 1.4 10:20 0.3 16:27 1.3 22:36 0.3	31 Fr	03:46 0.3 09:59 1.3 16:04 0.3 22:15 1.4
8 We	02:59 1.6 09:17 0.2 15:26 1.4 21:36 0.1	16 Th	04:22 0.1 10:35 1.5 16:45 0.1 23:00 1.6	24 Fr	04:51 1.4 11:04 0.3 17:13 1.3 23:21 0.3		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

April 2028

N.Z. Local Times and Heights of High and Low Waters

1 Sa	Time m 04:34 0.3 10:46 1.3 16:50 0.3 23:03 1.5	9 Su	Time m 04:30 1.6 10:45 0.1 17:00 1.6 23:14 0.0	17 Mo	Time m 05:37 0.2 11:42 1.3 17:47 0.3	25 Tu	Time m 05:26 1.3 11:36 0.3 17:48 1.4
2 Su	04:25 0.2 10:35 1.4 16:38 0.3 22:54 1.5	10 Mo	05:27 1.6 11:41 0.1 17:57 1.6	18 Tu	00:07 1.4 06:25 0.3 12:30 1.3 18:37 0.3	26 We	00:01 0.3 06:12 1.3 12:20 0.3 18:32 1.4
3 Mo	05:16 0.2 11:25 1.4 17:29 0.2 23:47 1.5	11 Tu	00:12 0.0 06:24 1.6 12:37 0.1 18:53 1.6	19 We	00:56 1.4 07:12 0.3 13:18 1.3 19:26 0.3	27 Th	00:47 0.3 06:58 1.3 13:05 0.3 19:16 1.5
4 Tu	06:09 0.2 12:16 1.4 18:23 0.2	12 We	01:08 0.0 07:21 1.6 13:32 0.1 19:47 1.6	20 Th	01:43 1.4 07:57 0.3 14:05 1.3 20:15 0.4	28 Fr	01:34 0.2 07:46 1.3 13:51 0.3 20:03 1.5
5 We	00:43 1.5 07:02 0.2 13:10 1.4 19:20 0.2	13 Th	02:05 0.1 08:17 1.5 14:25 0.1 20:41 1.6	21 Fr	02:29 1.3 08:41 0.3 14:51 1.3 21:02 0.4	29 Sa	02:23 0.2 08:35 1.4 14:38 0.2 20:51 1.5
6 Th	01:39 1.6 07:56 0.1 14:06 1.5 20:19 0.1	14 Fr	03:00 0.1 09:11 1.5 15:17 0.2 21:34 1.6	22 Sa	03:14 1.3 09:25 0.3 15:37 1.3 21:48 0.3	30 Su	03:14 0.2 09:25 1.4 15:27 0.2 21:42 1.5
7 Fr	02:36 1.6 08:52 0.1 15:04 1.5 21:18 0.1	15 Sa	03:54 0.2 10:03 1.4 16:08 0.2 22:26 1.5	23 Su	03:58 1.3 10:09 0.3 16:21 1.3 22:32 0.3		
8 Sa	03:33 1.6 09:48 0.1 16:02 1.6 22:16 0.0	16 Su	04:47 0.2 10:54 1.4 16:58 0.3 23:17 1.5	24 Mo	04:42 1.3 10:53 0.3 17:05 1.4 23:17 0.3		

Times shown in bold have been adjusted for N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

May 2028

N.Z. Local Times and Heights of High and Low Waters

1 Mo	Time m 04:06 0.2 10:15 1.4 16:18 0.2 22:35 1.5	9 Tu	Time m 05:08 1.5 11:20 0.1 17:37 1.6 23:54 0.1	17 We	Time m 05:49 0.3 11:55 1.3 18:01 0.3	25 Th	Time m 05:41 1.3 11:47 0.3 18:02 1.5
2 Tu	04:58 0.2 11:07 1.4 17:12 0.2 23:30 1.5	10 We	06:04 1.5 12:14 0.1 18:31 1.6	18 Th	00:18 1.4 06:33 0.3 12:41 1.3 18:50 0.4	26 Fr	00:20 0.2 06:30 1.4 12:35 0.2 18:49 1.5
3 We	05:51 0.2 12:00 1.4 18:08 0.2	11 Th	00:49 0.1 06:59 1.5 13:07 0.1 19:23 1.6	19 Fr	01:05 1.3 07:18 0.3 13:28 1.3 19:39 0.4	27 Sa	01:10 0.2 07:21 1.4 13:24 0.2 19:39 1.6
4 Th	00:26 1.6 06:44 0.1 12:54 1.5 19:06 0.1	12 Fr	01:43 0.1 07:52 1.4 13:58 0.2 20:15 1.6	20 Sa	01:51 1.3 08:02 0.3 14:14 1.3 20:27 0.4	28 Su	02:01 0.2 08:12 1.4 14:15 0.2 20:31 1.6
5 Fr	01:23 1.6 07:38 0.1 13:51 1.5 20:05 0.1	13 Sa	02:35 0.2 08:44 1.4 14:48 0.2 21:05 1.5	21 Su	02:36 1.3 08:46 0.3 15:00 1.3 21:13 0.3	29 Mo	02:54 0.1 09:04 1.4 15:07 0.2 21:24 1.6
6 Sa	02:19 1.6 08:33 0.1 14:48 1.5 21:03 0.1	14 Su	03:26 0.2 09:34 1.4 15:36 0.2 21:54 1.5	22 Mo	03:21 1.3 09:30 0.3 15:45 1.4 21:59 0.3	30 Tu	03:47 0.1 09:57 1.5 16:01 0.1 22:19 1.6
7 Su	03:16 1.6 09:28 0.1 15:45 1.6 22:01 0.1	15 Mo	04:15 0.2 10:21 1.4 16:24 0.3 22:43 1.4	23 Tu	04:07 1.3 10:15 0.3 16:30 1.4 22:45 0.3	31 We	04:41 0.1 10:50 1.5 16:57 0.1 23:15 1.6
8 Mo	04:12 1.5 10:24 0.1 16:42 1.6 22:58 0.1	16 Tu	05:03 0.3 11:08 1.3 17:12 0.3 23:31 1.4	24 We	04:53 1.3 11:01 0.3 17:16 1.4 23:32 0.2		

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

June 2028

N.Z. Local Times and Heights of High and Low Waters

1 Th	Time 05:34 11:44 17:55	m 0.1 1.5 0.1	9 Fr	Time 00:28 06:36 12:42 18:59	m 0.2 1.4 0.2 1.6	17 Sa	Time 00:26 06:37 12:49 19:02	m 1.3 0.3 1.3 0.4	25 Su	Time 00:46 06:56 13:01 19:17	m 0.1 1.5 0.1 1.7
2 Fr	00:12 06:27 12:40 18:54	1.6 0.1 1.5 0.1	10 Sa	01:19 07:26 13:30 19:47	0.2 1.4 0.2 1.5	18 Su	01:12 07:22 13:36 19:50	1.3 0.3 1.3 0.4	26 Mo	01:39 07:49 13:54 20:11	0.1 1.5 0.1 1.7
3 Sa	01:08 07:21 13:37 19:53	1.5 0.1 1.5 0.1	11 Su	02:08 08:15 14:17 20:34	0.2 1.4 0.2 1.5	19 Mo	01:58 08:06 14:22 20:38	1.3 0.3 1.4 0.3	27 Tu	02:33 08:43 14:49 21:06	0.1 1.5 0.1 1.6
4 Su	02:04 08:16 14:34 20:51	1.5 0.1 1.5 0.1	12 Mo	02:55 09:01 15:03 21:20	0.2 1.4 0.3 1.4	20 Tu	02:45 08:52 15:10 21:26	1.3 0.3 1.4 0.3	28 We	03:27 09:37 15:45 22:03	0.1 1.5 0.1 1.6
5 Mo	03:00 09:11 15:30 21:47	1.5 0.2 1.6 0.1	13 Tu	03:41 09:47 15:49 22:07	0.2 1.3 0.3 1.4	21 We	03:32 09:39 15:57 22:14	1.3 0.3 1.5 0.2	29 Th	04:22 10:32 16:43 23:00	0.1 1.5 0.1 1.6
6 Tu	03:55 10:05 16:25 22:42	1.5 0.2 1.6 0.1	14 We	04:26 10:32 16:36 22:53	0.3 1.3 0.3 1.4	22 Th	04:21 10:28 16:45 23:03	1.4 0.2 1.5 0.2	30 Fr	05:16 11:28 17:42 23:57	0.1 1.5 0.1 1.5
7 We	04:50 10:59 17:18 23:36	1.4 0.2 1.6 0.1	15 Th	05:10 11:17 17:24 23:40	0.3 1.3 0.4 1.3	23 Fr	05:11 11:18 17:34 23:54	1.4 0.2 1.6 0.1			
8 Th	05:43 11:51 18:09	1.4 0.2 1.6	16 Fr	05:54 12:02 18:13	0.3 1.3 0.4	24 Sa	06:03 12:09 18:25	1.4 0.1 1.6			

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

July 2028

N.Z. Local Times and Heights of High and Low Waters

1 Sa	Time 06:10 12:25 18:42	m 0.1 1.5 0.1	9 Su	Time 00:52 06:58 13:02 19:18	m 0.2 1.4 0.2 1.5	17 Mo	Time 00:34 06:42 12:57 19:14	m 1.3 0.3 1.3 0.3	25 Tu	Time 01:16 07:27 13:35 19:51	m 0.0 1.6 0.0 1.7
2 Su	00:53 07:04 13:23 19:41	1.5 0.2 1.5 0.2	10 Mo	01:38 07:44 13:46 20:03	0.2 1.3 0.3 1.4	18 Tu	01:21 07:28 13:46 20:03	1.3 0.3 1.4 0.3	26 We	02:11 08:22 14:31 20:48	0.0 1.6 0.0 1.7
3 Mo	01:49 07:59 14:20 20:38	1.5 0.2 1.5 0.2	11 Tu	02:22 08:28 14:30 20:47	0.3 1.3 0.3 1.4	19 We	02:09 08:16 14:35 20:53	1.3 0.3 1.4 0.3	27 Th	03:06 09:18 15:29 21:45	0.0 1.6 0.0 1.6
4 Tu	02:44 08:54 15:15 21:33	1.4 0.2 1.5 0.2	12 We	03:05 09:11 15:15 21:31	0.3 1.3 0.3 1.4	20 Th	02:59 09:06 15:26 21:43	1.3 0.2 1.5 0.2	28 Fr	04:01 10:14 16:27 22:43	0.1 1.6 0.1 1.6
5 We	03:38 09:47 16:08 22:26	1.4 0.2 1.5 0.2	13 Th	03:48 09:54 16:00 22:16	0.3 1.3 0.3 1.4	21 Fr	03:51 09:58 16:17 22:35	1.4 0.2 1.6 0.1	29 Sa	04:56 11:11 17:27 23:40	0.1 1.6 0.1 1.5
6 Th	04:31 10:39 16:59 23:16	1.4 0.2 1.5 0.2	14 Fr	04:31 10:38 16:47 23:02	0.3 1.3 0.4 1.3	22 Sa	04:44 10:51 17:09 23:28	1.4 0.1 1.6 0.1	30 Su	05:51 12:08 18:27	0.1 1.5 0.1
7 Fr	05:22 11:29 17:47	1.4 0.2 1.5	15 Sa	05:14 11:23 17:35 23:48	0.3 1.3 0.4 1.3	23 Su	05:38 11:45 18:02	1.5 0.1 1.7	31 Mo	00:37 06:46 13:06 19:25	1.5 0.2 1.5 0.2
8 Sa	00:05 06:11 12:16 18:33	0.2 1.4 0.2 1.5	16 Su	05:57 12:09 18:24	0.3 1.3 0.4	24 Mo	00:22 06:32 12:40 18:56	0.1 1.5 0.0 1.7			

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

August 2028

N.Z. Local Times and Heights of High and Low Waters

1 Tu	Time 01:32 07:41 14:03 20:21	m 1.4 0.2 1.5 0.2	9 We	Time 01:48 07:55 13:59 20:14	m 0.3 1.3 0.3 1.4	17 Th	Time 01:37 07:43 14:03 20:22	m 1.3 0.3 1.5 0.2	25 Fr	Time 02:44 08:57 15:11 21:27	m 0.0 1.7 0.0 1.6
2 We	02:26 08:35 14:57 21:14	1.4 0.2 1.5 0.2	10 Th	02:30 08:36 14:42 20:57	0.3 1.3 0.3 1.4	18 Fr	02:29 08:37 14:57 21:15	1.4 0.2 1.5 0.2	26 Sa	03:39 09:53 16:10 22:24	0.0 1.6 0.0 1.6
3 Th	03:19 09:28 15:48 22:05	1.4 0.2 1.5 0.2	11 Fr	03:12 09:18 15:26 21:41	0.3 1.3 0.3 1.3	19 Sa	03:23 09:32 15:50 22:08	1.4 0.1 1.6 0.1	27 Su	04:34 10:50 17:09 23:20	0.1 1.6 0.1 1.5
4 Fr	04:10 10:18 16:37 22:53	1.3 0.2 1.5 0.2	12 Sa	03:53 10:01 16:12 22:26	0.3 1.3 0.3 1.3	20 Su	04:18 10:28 16:45 23:02	1.5 0.1 1.7 0.1	28 Mo	05:29 11:48 18:08	0.1 1.6 0.1
5 Sa	04:59 11:05 17:22 23:39	1.3 0.3 1.5 0.2	13 Su	04:35 10:45 17:00 23:12	0.3 1.3 0.3 1.3	21 Mo	05:14 11:24 17:40 23:58	1.6 0.0 1.7 0.0	29 Tu	00:16 06:24 12:45 19:05	1.4 0.2 1.5 0.2
6 Su	05:45 11:51 18:06	1.3 0.3 1.5	14 Mo	05:19 11:31 17:49 23:59	0.3 1.4 0.3 1.3	22 Tu	06:10 12:20 18:35	1.6 0.0 1.7	30 We	01:10 07:18 13:41 19:59	1.4 0.2 1.5 0.2
7 Mo	00:23 06:30 12:34 18:49	0.3 1.3 0.3 1.4	15 Tu	06:04 12:20 18:40	0.3 1.4 0.3	23 We	00:53 07:05 13:16 19:32	0.0 1.7 -0.1 1.7	31 Th	02:03 08:12 14:34 20:50	1.4 0.3 1.5 0.2
8 Tu	01:06 07:13 13:17 19:32	0.3 1.3 0.3 1.4	16 We	00:47 06:52 13:11 19:30	1.3 0.3 1.4 0.3	24 Th	01:49 08:01 14:13 20:29	0.0 1.7 0.0 1.7			

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

September 2028

N.Z. Local Times and Heights of High and Low Waters

1 Fr	Time 02:55 09:04 15:23 21:38	m 1.3 0.3 1.4 0.3	9 Sa	Time 02:37 08:44 14:56 21:10	m 0.3 1.4 0.3 1.3	17 Su	Time 02:57 09:09 15:26 21:42	m 1.5 0.1 1.6 0.1	25 Mo	Time 05:10 11:27 17:48 23:57	m 0.1 1.6 0.1 1.5
2 Sa	03:44 09:53 16:10 22:25	1.3 0.3 1.4 0.3	10 Su	03:18 09:26 15:42 21:55	0.3 1.4 0.3 1.3	18 Mo	03:54 10:06 16:22 22:38	1.5 0.0 1.7 0.0	26 Tu	06:04 12:23 18:44	0.2 1.6 0.2
3 Su	04:32 10:40 16:55 23:09	1.3 0.3 1.4 0.3	11 Mo	04:00 10:11 16:29 22:40	0.3 1.4 0.3 1.3	19 Tu	04:51 11:04 17:18 23:34	1.6 0.0 1.7 0.0	27 We	00:51 06:57 13:18 19:38	1.4 0.2 1.5 0.2
4 Mo	05:17 11:24 17:38 23:52	1.3 0.3 1.4 0.3	12 Tu	04:44 10:58 17:18 23:27	0.3 1.4 0.3 1.3	20 We	05:48 12:01 18:15	1.7 -0.1 1.7	28 Th	01:43 07:51 14:12 20:29	1.4 0.3 1.5 0.2
5 Tu	06:00 12:07 18:20	1.3 0.3 1.4	13 We	05:31 11:48 18:09	0.3 1.4 0.3	21 Th	00:30 06:44 12:58 19:12	0.0 1.7 -0.1 1.7	29 Fr	02:35 08:44 15:03 21:18	1.3 0.3 1.4 0.3
6 We	00:34 06:42 12:48 19:02	0.3 1.4 0.3 1.4	14 Th	00:16 06:21 12:41 19:01	1.3 0.3 1.5 0.2	22 Fr	01:26 07:40 13:55 20:09	0.0 1.7 0.0 1.6	30 Sa	03:25 09:35 15:52 22:05	1.3 0.3 1.4 0.3
7 Th	01:15 07:23 13:30 19:44	0.3 1.4 0.3 1.4	15 Fr	01:08 07:15 13:35 19:53	1.4 0.2 1.5 0.2	23 Sa	02:21 08:36 14:53 21:06	0.0 1.7 0.0 1.6			
8 Fr	01:56 08:03 14:13 20:27	0.3 1.4 0.3 1.3	16 Sa	02:01 08:11 14:30 20:47	1.4 0.2 1.6 0.1	24 Su	04:16 10:31 16:51 23:02	0.1 1.7 0.0 1.5			

Times shown in bold have been adjusted for N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

October 2028

N.Z. Local Times and Heights of High and Low Waters

1 Su	Time m 04:14 1.3 10:24 0.3 16:39 1.4 22:51 0.3	9 Mo	Time m 03:46 0.3 09:56 1.4 16:15 0.3 22:27 1.3	17 Tu	Time m 04:33 1.6 10:48 0.0 17:01 1.6 23:15 0.1	25 We	Time m 05:35 0.2 11:54 1.5 18:15 0.2
2 Mo	05:01 1.3 11:11 0.3 17:23 1.4 23:35 0.3	10 Tu	04:29 0.3 10:42 1.4 17:03 0.3 23:13 1.3	18 We	05:31 1.6 11:46 0.0 17:58 1.6	26 Th	00:21 1.4 06:27 0.2 12:47 1.5 19:05 0.2
3 Tu	05:46 1.3 11:55 0.3 18:06 1.4	11 We	05:15 0.3 11:30 1.5 17:52 0.2	19 Th	00:12 0.0 06:28 1.7 12:43 0.0 18:55 1.6	27 Fr	01:11 1.4 07:19 0.3 13:38 1.4 19:54 0.3
4 We	00:18 0.3 06:29 1.4 12:38 0.3 18:49 1.4	12 Th	00:00 1.4 06:04 0.2 12:21 1.5 18:43 0.2	20 Fr	01:08 0.0 07:24 1.7 13:40 0.0 19:53 1.6	28 Sa	02:01 1.3 08:10 0.3 14:27 1.4 20:41 0.3
5 Th	01:00 0.3 07:10 1.4 13:20 0.3 19:32 1.3	13 Fr	00:50 1.4 06:56 0.2 13:15 1.5 19:34 0.2	21 Sa	02:04 0.0 08:19 1.7 14:37 0.0 20:49 1.6	29 Su	02:50 1.3 09:01 0.3 15:15 1.4 21:27 0.3
6 Fr	01:42 0.3 07:51 1.4 14:02 0.3 20:14 1.3	14 Sa	01:43 1.4 07:52 0.2 14:10 1.5 20:28 0.2	22 Su	02:58 0.0 09:14 1.7 15:33 0.0 21:44 1.5	30 Mo	03:38 1.3 09:51 0.3 16:02 1.3 22:13 0.3
7 Sa	02:23 0.3 08:32 1.4 14:45 0.3 20:58 1.3	15 Su	02:38 1.5 08:50 0.1 15:07 1.6 21:22 0.1	23 Mo	03:51 0.1 10:08 1.6 16:28 0.1 22:38 1.5	31 Tu	04:26 1.3 10:38 0.3 16:47 1.3 22:57 0.3
8 Su	03:04 0.3 09:13 1.4 15:29 0.3 21:42 1.3	16 Mo	03:35 1.5 09:49 0.1 16:04 1.6 22:18 0.1	24 Tu	04:43 0.1 11:01 1.6 17:22 0.1 23:30 1.4		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

November 2028

N.Z. Local Times and Heights of High and Low Waters

1 We	Time m 05:11 1.3 11:23 0.3 17:32 1.3 23:42 0.3	9 Th	Time m 04:51 0.2 11:07 1.5 17:29 0.2 23:38 1.4	17 Fr	Time m 06:09 1.7 12:26 0.0 18:36 1.6	25 Sa	Time m 00:36 1.4 06:43 0.3 13:00 1.4 19:15 0.3
2 Th	05:55 1.4 12:07 0.3 18:16 1.3	10 Fr	05:42 0.2 11:59 1.5 18:20 0.2	18 Sa	00:46 0.1 07:04 1.7 13:22 0.0 19:32 1.5	26 Su	01:23 1.3 07:33 0.3 13:48 1.4 20:00 0.3
3 Fr	00:25 0.3 06:37 1.4 12:51 0.3 19:00 1.3	11 Sa	00:29 1.4 06:36 0.2 12:54 1.5 19:12 0.2	19 Su	01:41 0.1 07:58 1.7 14:17 0.0 20:27 1.5	27 Mo	02:11 1.3 08:23 0.4 14:35 1.3 20:46 0.3
4 Sa	01:08 0.3 07:19 1.4 13:34 0.3 19:45 1.3	12 Su	01:22 1.5 07:33 0.2 13:50 1.5 20:05 0.1	20 Mo	02:34 0.1 08:51 1.7 15:11 0.1 21:20 1.5	28 Tu	02:59 1.3 09:13 0.4 15:22 1.3 21:31 0.3
5 Su	01:50 0.3 08:01 1.5 14:19 0.2 20:30 1.3	13 Mo	02:18 1.5 08:32 0.1 14:46 1.6 21:00 0.1	21 Tu	03:25 0.1 09:42 1.6 16:03 0.1 22:11 1.5	29 We	03:47 1.3 10:01 0.4 16:08 1.3 22:17 0.3
6 Mo	02:33 0.3 08:45 1.5 15:04 0.2 21:15 1.4	14 Tu	03:16 1.5 09:32 0.1 15:44 1.6 21:56 0.1	22 We	04:15 0.2 10:33 1.6 16:54 0.2 23:00 1.4	30 Th	04:33 1.4 10:48 0.3 16:54 1.3 23:02 0.3
7 Tu	03:17 0.2 09:30 1.5 15:51 0.2 22:01 1.4	15 We	04:14 1.6 10:31 0.1 16:41 1.6 22:53 0.1	23 Th	05:04 0.2 11:23 1.5 17:42 0.2 23:48 1.4		
8 We	04:03 0.2 10:17 1.5 16:40 0.2 22:49 1.4	16 Th	05:12 1.6 11:29 0.0 17:39 1.6 23:50 0.1	24 Fr	05:54 0.3 12:12 1.4 18:29 0.2		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Castlepoint

Lat. 40°55'S Long. 176°13'E

December 2028

N.Z. Local Times and Heights of High and Low Waters

1 Fr	Time 05:18 11:34 17:41 23:48	m 1.4 0.3 1.3 0.3	9 Sa	Time 05:24 11:42 18:00	m 0.1 1.6 0.1	17 Su	Time 00:26 06:45 13:03 19:11	m 0.1 1.6 0.1 1.5	25 Mo	Time 00:44 06:55 13:08 19:19	m 1.3 0.3 1.3 0.3
2 Sa	06:03 12:19 18:27	1.4 0.3 1.3	10 Su	00:10 06:20 12:36 18:52	1.5 0.1 1.6 0.1	18 Mo	01:19 07:37 13:56 20:04	0.1 1.6 0.1 1.4	26 Tu	01:31 07:44 13:54 20:03	1.3 0.4 1.3 0.3
3 Su	00:33 06:47 13:05 19:14	0.3 1.5 0.2 1.3	11 Mo	01:04 07:18 13:32 19:46	1.5 0.1 1.5 0.1	19 Tu	02:09 08:27 14:47 20:54	0.1 1.6 0.1 1.4	27 We	02:18 08:33 14:41 20:49	1.3 0.4 1.3 0.3
4 Mo	01:18 07:32 13:51 20:01	0.2 1.5 0.2 1.4	12 Tu	02:01 08:17 14:29 20:41	1.5 0.1 1.5 0.1	20 We	02:58 09:15 15:36 21:42	0.2 1.6 0.2 1.4	28 Th	03:06 09:22 15:28 21:35	1.3 0.4 1.3 0.3
5 Tu	02:04 08:18 14:39 20:49	0.2 1.5 0.2 1.4	13 We	02:59 09:17 15:26 21:37	1.5 0.1 1.5 0.1	21 Th	03:46 10:03 16:22 22:29	0.2 1.5 0.2 1.4	29 Fr	03:53 10:10 16:15 22:22	1.4 0.3 1.3 0.3
6 We	02:52 09:06 15:28 21:38	0.2 1.6 0.1 1.4	14 Th	03:58 10:16 16:23 22:34	1.6 0.1 1.5 0.1	22 Fr	04:32 10:50 17:07 23:14	0.2 1.5 0.2 1.4	30 Sa	04:40 10:57 17:03 23:10	1.4 0.3 1.3 0.3
7 Th	03:41 09:56 16:18 22:27	0.2 1.6 0.1 1.5	15 Fr	04:55 11:13 17:20 23:30	1.6 0.1 1.5 0.1	23 Sa	05:19 11:36 17:52 23:59	0.3 1.4 0.3 1.4	31 Su	05:27 11:45 17:53 23:59	1.5 0.2 1.3 0.2
8 Fr	04:31 10:48 17:09 23:18	0.1 1.6 0.1 1.5	16 Sa	05:51 12:09 18:17	1.6 0.1 1.5	24 Su	06:07 12:22 18:35	0.3 1.4 0.3			

Times listed are N.Z. Daylight Time

Crown Copyright Reserved