



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

January 2028

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

1 Sa	Time 01:19 07:24 13:20 19:21	m 1.6 0.3 1.8 0.3	9 Su	Time 01:39 08:47 14:43 20:34	m 0.7 1.4 0.5 1.5	17 Mo	Time 02:12 08:16 14:29 20:49	m 1.8 0.3 1.8 0.3	25 Tu	Time 04:36 10:20 16:35 22:44	m 0.5 1.6 0.4 1.5
2 Su	01:52 07:54 13:52 19:55	1.6 0.3 1.7 0.4	10 Mo	03:19 09:42 15:38 21:35	0.6 1.5 0.4 1.6	18 Tu	02:52 08:52 15:14 21:31	1.7 0.4 1.7 0.4	26 We	05:12 10:56 17:08 23:24	0.4 1.7 0.4 1.6
3 Mo	02:24 08:25 14:27 20:31	1.6 0.4 1.7 0.4	11 Tu	04:23 10:27 16:27 22:31	0.5 1.7 0.3 1.7	19 We	03:33 09:31 16:05 22:16	1.5 0.5 1.5 0.5	27 Th	05:42 11:29 17:39 23:59	0.3 1.8 0.3 1.7
4 Tu	02:56 08:59 15:07 21:10	1.5 0.5 1.6 0.5	12 We	05:11 11:08 17:13 23:21	0.3 1.8 0.2 1.8	20 Th	04:21 10:26 17:09 23:12	1.4 0.7 1.4 0.7	28 Fr	06:10 11:59 18:08	0.2 1.9 0.3
5 We	03:32 09:41 15:53 21:55	1.4 0.6 1.5 0.6	13 Th	05:52 11:48 17:58	0.2 2.0 0.1	21 Fr	05:29 12:03 18:27	1.3 0.7 1.3	29 Sa	00:30 06:37 12:29 18:36	1.7 0.2 1.9 0.2
6 Th	04:16 10:39 16:53 22:48	1.3 0.7 1.4 0.6	14 Fr	00:07 06:30 12:28 18:42	1.8 0.2 2.0 0.1	22 Sa	00:32 07:11 13:52 19:49	0.7 1.3 0.7 1.3	30 Su	00:59 07:02 12:58 19:04	1.8 0.2 1.9 0.2
7 Fr	05:27 12:06 18:06 23:58	1.3 0.7 1.4 0.7	15 Sa	00:51 07:07 13:08 19:25	1.9 0.2 2.0 0.1	23 Su	02:24 08:40 15:05 21:00	0.7 1.3 0.6 1.4	31 Mo	01:27 07:28 13:28 19:32	1.7 0.2 1.8 0.3
8 Sa	07:23 13:35 19:23	1.3 0.7 1.4	16 Su	01:32 07:42 13:48 20:07	1.8 0.2 1.9 0.2	24 Mo	03:48 09:38 15:56 21:58	0.6 1.5 0.5 1.4			

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

February 2028

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

1 Tu	Time m 01:54 1.7 07:54 0.3 13:59 1.8 20:02 0.3	9 We	Time m 04:19 0.5 10:13 1.7 16:19 0.3 22:23 1.7	17 Th	Time m 02:56 1.6 08:47 0.5 15:26 1.5 21:27 0.5	25 Fr	Time m 05:20 0.3 11:07 1.8 17:23 0.3 23:38 1.7
2 We	02:21 1.6 08:22 0.4 14:33 1.7 20:33 0.4	10 Th	05:02 0.3 10:54 1.9 17:05 0.1 23:11 1.8	18 Fr	03:33 1.4 09:23 0.6 16:20 1.3 22:08 0.7	26 Sa	05:45 0.2 11:36 1.9 17:49 0.2
3 Th	02:49 1.5 08:54 0.5 15:12 1.6 21:08 0.5	11 Fr	05:39 0.2 11:33 2.0 17:48 0.1 23:54 1.9	19 Sa	04:24 1.3 10:39 0.8 17:42 1.2 23:18 0.8	27 Su	00:07 1.8 06:10 0.2 12:04 1.9 18:15 0.2
4 Fr	03:22 1.4 09:37 0.6 16:02 1.5 21:50 0.6	12 Sa	06:14 0.1 12:11 2.1 18:29 0.0	20 Su	06:24 1.2 13:35 0.8 19:24 1.2	28 Mo	00:33 1.8 06:34 0.2 12:32 1.9 18:40 0.2
5 Sa	04:08 1.3 10:55 0.7 17:12 1.3 22:48 0.7	13 Su	00:34 1.9 06:47 0.1 12:49 2.0 19:07 0.1	21 Mo	02:03 0.8 08:25 1.3 15:02 0.7 20:51 1.3	29 Tu	00:59 1.8 06:58 0.2 13:01 1.9 19:07 0.2
6 Su	06:04 1.2 12:55 0.7 18:43 1.3	14 Mo	01:11 1.9 07:18 0.1 13:27 2.0 19:44 0.1	22 Tu	03:40 0.7 09:24 1.4 15:50 0.6 21:50 1.4		
7 Mo	00:41 0.8 08:22 1.3 14:25 0.6 20:13 1.4	15 Tu	01:47 1.9 07:49 0.2 14:05 1.8 20:19 0.3	23 We	04:22 0.5 10:04 1.6 16:25 0.5 22:33 1.5		
8 Tu	03:16 0.7 09:26 1.5 15:28 0.4 21:26 1.5	16 We	02:21 1.7 08:18 0.3 14:44 1.7 20:53 0.4	24 Th	04:53 0.4 10:37 1.7 16:55 0.4 23:08 1.6		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

March 2028

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

1 We	Time m 01:25 1.8 07:23 0.2 13:31 1.8 19:34 0.3	9 Th	Time m 03:58 0.5 09:51 1.7 16:04 0.3 22:07 1.7	17 Fr	Time m 02:24 1.6 08:11 0.5 14:56 1.5 20:53 0.5	25 Sa	Time m 04:47 0.3 10:37 1.8 16:55 0.3 23:11 1.7
2 Th	01:51 1.7 07:49 0.3 14:05 1.7 20:04 0.3	10 Fr	04:39 0.3 10:32 1.9 16:48 0.1 22:52 1.8	18 Sa	02:58 1.5 08:42 0.6 15:46 1.3 21:31 0.7	26 Su	05:13 0.2 11:06 1.8 17:22 0.2 23:39 1.8
3 Fr	02:19 1.6 08:20 0.4 14:43 1.6 20:36 0.4	11 Sa	05:15 0.2 11:11 2.0 17:29 0.0 23:33 1.9	19 Su	03:42 1.3 09:39 0.8 17:06 1.2 22:34 0.8	27 Mo	05:38 0.2 11:34 1.9 17:49 0.2
4 Sa	02:51 1.5 08:59 0.6 15:32 1.5 21:16 0.6	12 Su	05:48 0.1 11:49 2.1 18:08 0.0	20 Mo	05:28 1.2 13:08 0.8 18:58 1.2	28 Tu	00:06 1.8 06:03 0.2 12:04 1.9 18:16 0.2
5 Su	03:34 1.4 10:14 0.7 16:42 1.3 22:12 0.7	13 Mo	00:10 2.0 06:20 0.1 12:26 2.0 18:45 0.1	21 Tu	01:15 0.8 07:52 1.2 14:36 0.7 20:28 1.3	29 We	00:33 1.8 06:29 0.2 12:35 1.9 18:44 0.2
6 Mo	05:18 1.2 12:32 0.7 18:20 1.3	14 Tu	00:46 2.0 06:50 0.1 13:03 1.9 19:19 0.2	22 We	03:01 0.7 08:55 1.4 15:23 0.6 21:25 1.4	30 Th	01:00 1.8 06:56 0.2 13:08 1.8 19:13 0.3
7 Tu	00:17 0.8 07:55 1.3 14:09 0.6 19:58 1.3	15 We	01:20 1.9 07:18 0.2 13:39 1.8 19:51 0.3	23 Th	03:46 0.6 09:34 1.5 15:58 0.5 22:07 1.5	31 Fr	01:29 1.7 07:26 0.3 13:45 1.7 19:45 0.4
8 We	03:00 0.7 09:04 1.5 15:13 0.4 21:12 1.5	16 Th	01:52 1.8 07:45 0.3 14:16 1.6 20:21 0.4	24 Fr	04:19 0.4 10:07 1.7 16:28 0.4 22:41 1.6		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

April 2028

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

1 Sa	Time m 02:01 1.6 08:00 0.4 14:27 1.6 20:20 0.5	9 Su	Time m 03:45 0.2 09:45 1.9 16:06 0.1 22:08 1.9	17 Mo	Time m 02:24 1.4 08:28 0.8 15:39 1.2 21:20 0.7	25 Tu	Time m 04:05 0.2 10:04 1.8 16:23 0.3 22:39 1.8
2 Su	02:38 1.5 07:48 0.6 14:21 1.4 20:04 0.6	10 Mo	04:19 0.1 10:24 2.0 16:45 0.1 22:45 1.9	18 Tu	03:45 1.3 11:01 0.8 17:15 1.2 23:12 0.8	26 We	04:34 0.2 10:37 1.8 16:55 0.3 23:10 1.8
3 Mo	02:30 1.4 09:12 0.7 15:32 1.3 21:08 0.7	11 Tu	04:51 0.1 11:02 1.9 17:21 0.1 23:21 1.9	19 We	05:48 1.3 12:36 0.7 18:42 1.3	27 Th	05:05 0.2 11:13 1.8 17:28 0.3 23:42 1.8
4 Tu	04:13 1.3 11:16 0.7 17:05 1.3 23:16 0.8	12 We	05:22 0.2 11:39 1.8 17:55 0.2 23:55 1.9	20 Th	00:54 0.7 07:03 1.4 13:31 0.6 19:44 1.4	28 Fr	05:38 0.3 11:52 1.7 18:02 0.3
5 We	06:20 1.4 12:45 0.6 18:36 1.4	13 Th	05:50 0.3 12:16 1.7 18:28 0.3	21 Fr	01:53 0.6 07:49 1.5 14:13 0.5 20:29 1.5	29 Sa	00:16 1.7 06:15 0.3 12:35 1.7 18:39 0.4
6 Th	01:22 0.6 07:32 1.5 13:47 0.4 19:47 1.5	14 Fr	00:28 1.8 06:18 0.4 12:54 1.6 19:00 0.4	22 Sa	02:33 0.5 08:26 1.6 14:48 0.4 21:06 1.6	30 Su	00:54 1.7 06:58 0.4 13:23 1.6 19:20 0.5
7 Fr	02:24 0.5 08:21 1.7 14:38 0.3 20:41 1.7	15 Sa	01:01 1.6 06:47 0.5 13:36 1.4 19:34 0.5	23 Su	03:06 0.4 08:59 1.7 15:20 0.4 21:39 1.7		
8 Sa	03:07 0.3 09:05 1.9 15:24 0.2 21:27 1.8	16 Su	01:37 1.5 07:24 0.6 14:27 1.3 20:16 0.6	24 Mo	03:36 0.3 09:31 1.8 15:52 0.3 22:09 1.8		

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

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

May 2028

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

1 Mo	Time m 01:38 1.6 07:56 0.5 14:19 1.5 20:10 0.6	9 Tu	Time m 03:51 0.2 09:59 1.8 16:23 0.2 22:22 1.8	17 We	Time m 03:08 1.4 09:41 0.7 16:16 1.3 22:13 0.7	25 Th	Time m 04:12 0.3 10:17 1.7 16:42 0.3 22:53 1.8
2 Tu	02:37 1.5 09:19 0.6 15:26 1.4 21:17 0.7	10 We	04:25 0.2 10:40 1.8 17:02 0.3 22:59 1.8	18 Th	04:30 1.3 11:05 0.7 17:35 1.3 23:39 0.7	26 Fr	04:50 0.2 11:00 1.7 17:21 0.3 23:30 1.8
3 We	04:03 1.4 10:51 0.6 16:44 1.4 22:58 0.7	11 Th	04:58 0.3 11:20 1.7 17:38 0.3 23:35 1.8	19 Fr	05:50 1.4 12:12 0.7 18:47 1.3	27 Sa	05:30 0.3 11:45 1.7 18:01 0.3
4 Th	05:39 1.4 12:08 0.5 18:04 1.4	12 Fr	05:29 0.3 11:59 1.6 18:13 0.4	20 Sa	00:49 0.6 06:48 1.4 13:08 0.6 19:44 1.4	28 Su	00:09 1.8 06:14 0.3 12:32 1.7 18:41 0.4
5 Fr	00:37 0.6 06:51 1.5 13:12 0.4 19:15 1.5	13 Sa	00:09 1.7 06:01 0.4 12:40 1.5 18:47 0.4	21 Su	01:41 0.5 07:35 1.5 13:56 0.5 20:28 1.5	29 Mo	00:50 1.7 07:04 0.4 13:21 1.6 19:24 0.4
6 Sa	01:43 0.5 07:46 1.7 14:07 0.4 20:12 1.6	14 Su	00:45 1.7 06:36 0.5 13:23 1.5 19:24 0.5	22 Mo	02:22 0.5 08:16 1.6 14:41 0.5 21:07 1.6	30 Tu	01:37 1.7 08:01 0.4 14:13 1.5 20:12 0.5
7 Su	02:32 0.4 08:34 1.8 14:56 0.3 21:00 1.7	15 Mo	01:23 1.6 07:19 0.6 14:11 1.4 20:06 0.6	23 Tu	03:00 0.4 08:56 1.7 15:22 0.4 21:43 1.7	31 We	02:32 1.6 09:07 0.5 15:09 1.5 21:10 0.6
8 Mo	03:14 0.3 09:17 1.8 15:41 0.3 21:43 1.8	16 Tu	02:08 1.5 08:18 0.7 15:07 1.3 21:00 0.7	24 We	03:36 0.3 09:36 1.7 16:03 0.4 22:18 1.8		

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

June 2028

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

1 Th	Time 03:41 10:15 16:13 22:25	m 1.5 0.5 1.4 0.6	9 Fr	Time 04:43 11:07 17:27 23:18	m 0.3 1.6 0.3 1.8	17 Sa	Time 04:31 10:36 17:27 23:40	m 1.4 0.7 1.3 0.7	25 Su	Time 05:26 11:39 17:57 23:59	m 0.2 1.8 0.3 1.9
2 Fr	04:57 11:23 17:25 23:51	1.5 0.5 1.4 0.6	10 Sa	05:17 11:48 18:01 23:54	0.4 1.6 0.4 1.8	18 Su	05:38 11:41 18:47	1.4 0.7 1.3	26 Mo	06:12 12:24 18:36	0.2 1.7 0.3
3 Sa	06:09 12:29 18:38	1.5 0.5 1.4	11 Su	05:52 12:27 18:34	0.4 1.6 0.4	19 Mo	00:47 06:39 12:52 19:50	0.6 1.4 0.6 1.4	27 Tu	00:41 07:00 13:09 19:15	1.8 0.3 1.7 0.3
4 Su	01:03 07:10 13:32 19:43	0.5 1.6 0.5 1.5	12 Mo	00:29 06:28 13:06 19:08	1.7 0.4 1.5 0.4	20 Tu	01:43 07:34 14:01 20:39	0.5 1.5 0.6 1.5	28 We	01:26 07:49 13:54 19:57	1.8 0.3 1.6 0.4
5 Mo	02:01 08:04 14:30 20:36	0.5 1.6 0.4 1.6	13 Tu	01:05 07:08 13:46 19:45	1.6 0.5 1.5 0.5	21 We	02:30 08:26 15:01 21:21	0.4 1.6 0.5 1.6	29 Th	02:15 08:40 14:42 20:44	1.7 0.4 1.6 0.5
6 Tu	02:48 08:53 15:23 21:23	0.4 1.6 0.4 1.7	14 We	01:45 07:53 14:27 20:26	1.6 0.5 1.4 0.5	22 Th	03:15 09:16 15:52 22:01	0.3 1.6 0.4 1.7	30 Fr	03:11 09:34 15:35 21:45	1.6 0.5 1.5 0.6
7 We	03:29 09:40 16:09 22:04	0.4 1.7 0.4 1.8	15 Th	02:31 08:42 15:13 21:18	1.5 0.6 1.4 0.6	23 Fr	03:58 10:04 16:36 22:40	0.3 1.7 0.3 1.8			
8 Th	04:07 10:24 16:50 22:42	0.3 1.6 0.3 1.8	16 Fr	03:26 09:37 16:10 22:24	1.4 0.6 1.3 0.7	24 Sa	04:41 10:52 17:18 23:19	0.2 1.7 0.3 1.9			

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

July 2028

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

1 Sa	Time m 04:17 1.5 10:33 0.6 16:40 1.4 23:05 0.6	9 Su	Time m 05:07 0.3 11:34 1.6 17:44 0.3 23:35 1.8	17 Mo	Time m 04:32 1.4 10:20 0.7 17:31 1.2 23:58 0.7	25 Tu	Time m 06:00 0.1 12:08 1.9 18:18 0.2
2 Su	05:28 1.4 11:41 0.6 18:00 1.4	10 Mo	05:40 0.3 12:08 1.6 18:13 0.3	18 Tu	05:47 1.4 11:43 0.7 19:14 1.3	26 We	00:24 1.9 06:42 0.2 12:48 1.8 18:53 0.2
3 Mo	00:30 0.6 06:37 1.4 12:58 0.6 19:18 1.4	11 Tu	00:08 1.8 06:12 0.4 12:41 1.6 18:43 0.3	19 We	01:12 0.6 07:00 1.4 13:32 0.7 20:17 1.5	27 Th	01:05 1.8 07:24 0.2 13:28 1.7 19:29 0.3
4 Tu	01:39 0.6 07:40 1.5 14:14 0.6 20:20 1.5	12 We	00:41 1.7 06:45 0.4 13:13 1.6 19:13 0.4	20 Th	02:11 0.5 08:06 1.5 14:52 0.6 21:04 1.6	28 Fr	01:49 1.7 08:06 0.4 14:09 1.6 20:08 0.5
5 We	02:34 0.5 08:37 1.5 15:15 0.5 21:08 1.6	13 Th	01:15 1.7 07:19 0.4 13:45 1.5 19:46 0.4	21 Fr	03:01 0.4 09:03 1.6 15:44 0.4 21:45 1.8	29 Sa	02:38 1.6 08:51 0.5 14:54 1.5 20:56 0.6
6 Th	03:19 0.4 09:28 1.5 16:02 0.4 21:50 1.7	14 Fr	01:52 1.6 07:56 0.5 14:18 1.5 20:24 0.5	22 Sa	03:48 0.2 09:55 1.7 16:27 0.3 22:25 1.9	30 Su	03:37 1.4 09:41 0.6 15:52 1.4 22:17 0.7
7 Fr	03:58 0.4 10:14 1.6 16:40 0.4 22:27 1.8	15 Sa	02:35 1.5 08:36 0.5 14:56 1.4 21:15 0.6	23 Su	04:33 0.2 10:42 1.8 17:05 0.2 23:04 2.0	31 Mo	04:50 1.3 10:51 0.7 17:22 1.3
8 Sa	04:34 0.4 10:56 1.6 17:13 0.3 23:02 1.8	16 Su	03:27 1.4 09:22 0.6 15:50 1.3 22:29 0.7	24 Mo	05:17 0.1 11:26 1.9 17:42 0.2 23:44 2.0		

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

August 2028

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

1 Tu	Time m 00:09 0.7 06:12 1.3 12:33 0.7 19:02 1.3	9 We	Time m 05:47 0.3 12:11 1.7 18:11 0.2	17 Th	Time m 00:52 0.6 06:38 1.3 13:21 0.7 19:57 1.4	25 Fr	Time m 00:41 1.9 06:56 0.2 12:59 1.8 18:56 0.3
2 We	01:34 0.7 07:28 1.3 14:12 0.7 20:10 1.4	10 Th	00:12 1.8 06:16 0.3 12:38 1.7 18:37 0.3	18 Fr	01:57 0.5 07:52 1.5 14:41 0.6 20:45 1.6	26 Sa	01:21 1.7 07:33 0.4 13:35 1.7 19:28 0.5
3 Th	02:31 0.6 08:31 1.4 15:11 0.6 20:57 1.6	11 Fr	00:43 1.8 06:45 0.3 13:06 1.6 19:05 0.4	19 Sa	02:49 0.3 08:51 1.6 15:28 0.4 21:26 1.8	27 Su	02:06 1.5 08:10 0.5 14:15 1.5 20:06 0.6
4 Fr	03:14 0.5 09:21 1.5 15:51 0.4 21:35 1.7	12 Sa	01:16 1.7 07:16 0.4 13:34 1.6 19:37 0.5	20 Su	03:35 0.2 09:41 1.8 16:08 0.2 22:06 2.0	28 Mo	03:01 1.4 08:54 0.6 15:06 1.3 21:19 0.8
5 Sa	03:50 0.4 10:03 1.6 16:23 0.3 22:10 1.8	13 Su	01:54 1.6 07:50 0.5 14:05 1.5 20:17 0.6	21 Mo	04:18 0.1 10:25 1.9 16:44 0.1 22:44 2.0	29 Tu	04:18 1.2 10:03 0.8 16:44 1.2
6 Su	04:22 0.3 10:40 1.7 16:52 0.3 22:42 1.8	14 Mo	02:41 1.5 08:30 0.6 14:46 1.3 21:24 0.7	22 Tu	05:00 0.0 11:06 1.9 17:18 0.1 23:23 2.0	30 We	00:05 0.8 05:55 1.2 12:17 0.8 18:49 1.3
7 Mo	04:51 0.3 11:12 1.7 17:19 0.2 23:12 1.9	15 Tu	03:44 1.4 09:23 0.7 16:10 1.2 23:18 0.7	23 We	05:40 0.0 11:45 1.9 17:52 0.1	31 Th	01:35 0.7 07:21 1.3 14:04 0.7 19:57 1.4
8 Tu	05:20 0.3 11:43 1.7 17:45 0.2 23:42 1.9	16 We	05:09 1.3 10:52 0.8 18:43 1.3	24 Th	00:01 2.0 06:19 0.1 12:22 1.9 18:24 0.2		

Times listed are N.Z. Standard Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

September 2028

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

1 Fr	Time 02:25 08:22 14:53 20:39	m 0.6 1.4 0.6 1.6	9 Sa	Time 00:12 06:15 12:33 18:30	m 1.8 0.3 1.7 0.3	17 Su	Time 02:31 08:34 15:03 21:02	m 0.3 1.7 0.3 1.9	25 Mo	Time 02:38 08:39 14:44 20:28	m 1.5 0.5 1.5 0.6
2 Sa	03:02 09:07 15:27 21:14	0.5 1.5 0.4 1.7	10 Su	00:44 06:44 13:01 19:00	1.7 0.3 1.6 0.4	18 Mo	03:16 09:21 15:42 21:42	0.2 1.8 0.2 2.0	26 Tu	03:32 09:22 15:31 21:30	1.3 0.7 1.3 0.8
3 Su	03:33 09:44 15:56 21:46	0.4 1.6 0.3 1.8	11 Mo	01:22 07:17 13:32 19:37	1.6 0.4 1.5 0.6	19 Tu	03:58 10:03 16:17 22:21	0.1 1.9 0.1 2.1	27 We	04:51 10:30 17:04	1.2 0.8 1.2
4 Mo	04:01 10:17 16:23 22:16	0.3 1.7 0.2 1.9	12 Tu	02:09 07:56 14:13 20:43	1.5 0.6 1.4 0.7	20 We	04:38 10:43 16:52 22:59	0.0 2.0 0.1 2.0	28 Th	00:49 06:35 12:47 19:19	0.8 1.2 0.8 1.3
5 Tu	04:28 10:46 16:48 22:44	0.2 1.8 0.2 1.9	13 We	03:15 08:50 15:34 22:53	1.3 0.7 1.2 0.7	21 Th	05:17 11:20 17:24 23:37	0.0 2.0 0.1 2.0	29 Fr	02:14 08:01 14:29 20:28	0.7 1.3 0.7 1.4
6 We	04:54 11:14 17:13 23:13	0.2 1.8 0.2 1.9	14 Th	04:46 10:31 18:12	1.3 0.8 1.3	22 Fr	05:54 11:56 17:55	0.1 1.9 0.2	30 Sa	03:00 09:00 15:19 21:11	0.6 1.4 0.6 1.5
7 Th	05:20 11:41 17:38 23:41	0.2 1.8 0.2 1.9	15 Fr	00:35 06:22 13:06 19:31	0.6 1.3 0.7 1.5	23 Sa	00:16 06:30 12:32 18:25	1.8 0.2 1.8 0.3			
8 Fr	05:47 12:07 18:03	0.2 1.8 0.2	16 Sa	01:40 07:37 14:18 20:20	0.5 1.5 0.5 1.7	24 Su	00:55 08:04 14:07 19:54	1.7 0.4 1.7 0.5			

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

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

October 2028

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

1 Su	Time m 03:35 0.5 09:42 1.5 15:54 0.4 21:45 1.7	9 Mo	Time m 01:22 1.7 07:24 0.4 13:41 1.7 19:38 0.4	17 Tu	Time m 03:53 0.2 09:58 1.8 16:14 0.2 22:17 1.9	25 We	Time m 03:12 1.3 09:05 0.6 15:10 1.4 21:12 0.7
2 Mo	04:06 0.4 10:18 1.7 16:23 0.3 22:16 1.8	10 Tu	02:04 1.6 07:59 0.4 14:17 1.5 20:21 0.5	18 We	04:36 0.1 10:41 1.9 16:51 0.1 22:57 2.0	26 Th	04:22 1.2 10:07 0.7 16:24 1.3 23:39 0.8
3 Tu	04:34 0.3 10:50 1.7 16:51 0.2 22:46 1.8	11 We	02:54 1.5 08:41 0.6 15:04 1.4 21:33 0.7	19 Th	05:18 0.1 11:20 2.0 17:26 0.1 23:37 2.0	27 Fr	05:52 1.2 11:50 0.8 18:17 1.3
4 We	05:02 0.2 11:19 1.8 17:17 0.2 23:15 1.9	12 Th	04:01 1.4 09:40 0.7 16:26 1.3 23:32 0.7	20 Fr	05:57 0.1 11:58 2.0 18:00 0.1	28 Sa	01:16 0.7 07:18 1.3 13:29 0.7 19:38 1.4
5 Th	05:28 0.2 11:47 1.8 17:43 0.2 23:44 1.9	13 Fr	05:27 1.3 11:25 0.7 18:33 1.3	21 Sa	00:16 1.9 06:34 0.2 12:35 1.9 18:31 0.2	29 Su	02:12 0.6 08:22 1.4 14:31 0.6 20:28 1.5
6 Fr	05:56 0.2 12:14 1.8 18:09 0.2	14 Sa	01:08 0.6 06:58 1.4 13:33 0.7 19:56 1.5	22 Su	00:56 1.8 07:10 0.3 13:10 1.8 19:02 0.3	30 Mo	02:55 0.5 09:10 1.5 15:13 0.5 21:08 1.6
7 Sa	00:15 1.8 06:24 0.2 12:42 1.8 18:36 0.2	15 Su	02:13 0.5 08:13 1.5 14:45 0.5 20:50 1.7	23 Mo	01:36 1.6 07:45 0.4 13:46 1.7 19:33 0.5	31 Tu	03:31 0.4 09:49 1.6 15:48 0.4 21:42 1.7
8 Su	00:47 1.8 06:53 0.3 13:10 1.7 19:05 0.3	16 Mo	03:06 0.3 09:10 1.7 15:33 0.3 21:35 1.8	24 Tu	02:20 1.5 08:21 0.5 14:23 1.5 20:11 0.6		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

November 2028

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

1 We	Time m 04:04 0.4 10:22 1.7 16:19 0.3 22:15 1.8	9 Th	Time m 02:48 1.5 08:41 0.5 15:04 1.5 21:33 0.6	17 Fr	Time m 05:02 0.2 11:02 1.9 17:07 0.2 23:20 1.8	25 Sa	Time m 04:48 1.3 10:45 0.7 17:00 1.3 23:33 0.7
2 Th	04:36 0.3 10:54 1.8 16:48 0.2 22:47 1.8	10 Fr	03:49 1.4 09:39 0.6 16:16 1.4 23:02 0.6	18 Sa	05:44 0.2 11:41 1.9 17:43 0.2	26 Su	06:08 1.3 12:12 0.7 18:23 1.3
3 Fr	05:07 0.3 11:24 1.8 17:17 0.2 23:20 1.8	11 Sa	05:02 1.4 11:05 0.7 17:51 1.4	19 Su	00:02 1.8 06:22 0.2 12:18 1.9 18:17 0.3	27 Mo	00:50 0.7 07:27 1.3 13:30 0.7 19:30 1.4
4 Sa	05:38 0.3 11:54 1.8 17:47 0.2 23:55 1.8	12 Su	00:27 0.6 06:23 1.4 12:50 0.6 19:14 1.5	20 Mo	00:43 1.7 06:59 0.3 12:54 1.8 18:50 0.4	28 Tu	01:54 0.6 08:29 1.4 14:27 0.6 20:21 1.5
5 Su	06:10 0.3 12:24 1.8 18:19 0.2	13 Mo	01:36 0.5 07:40 1.5 14:08 0.5 20:15 1.6	21 Tu	01:25 1.6 07:34 0.4 13:30 1.7 19:25 0.5	29 We	02:47 0.6 09:18 1.5 15:11 0.5 21:05 1.6
6 Mo	00:32 1.8 06:43 0.3 12:57 1.8 18:54 0.3	14 Tu	02:36 0.4 08:43 1.6 15:03 0.4 21:07 1.7	22 We	02:07 1.5 08:10 0.4 14:08 1.6 20:05 0.5	30 Th	03:34 0.5 09:57 1.6 15:49 0.4 21:45 1.6
7 Tu	01:12 1.7 07:18 0.4 13:32 1.7 19:34 0.4	15 We	03:29 0.3 09:35 1.7 15:49 0.3 21:53 1.8	23 Th	02:52 1.4 08:49 0.5 14:51 1.5 20:56 0.6		
8 We	01:57 1.6 07:56 0.4 14:13 1.6 20:24 0.5	16 Th	04:17 0.2 10:21 1.8 16:30 0.2 22:37 1.8	24 Fr	03:44 1.3 09:38 0.6 15:45 1.4 22:08 0.7		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Predictions

Rangatira Point

Lat. 40°51'S Long. 174°56'E

December 2028

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

1 Fr	Time m 04:15 0.4 10:32 1.7 16:25 0.3 22:24 1.7	9 Sa	Time m 03:31 1.5 09:27 0.5 15:56 1.5 22:26 0.5	17 Su	Time m 05:38 0.3 11:29 1.8 17:36 0.3 23:54 1.7	25 Mo	Time m 04:35 1.3 10:49 0.7 16:59 1.4 23:00 0.7
2 Sa	04:53 0.4 11:06 1.8 16:59 0.2 23:03 1.7	10 Su	04:29 1.5 10:32 0.6 17:09 1.5 23:36 0.5	18 Mo	06:16 0.3 12:06 1.9 18:11 0.3	26 Tu	05:53 1.3 12:13 0.7 18:12 1.3
3 Su	05:30 0.3 11:39 1.8 17:35 0.2 23:44 1.8	11 Mo	05:39 1.4 12:00 0.6 18:28 1.5	19 Tu	00:35 1.7 06:49 0.3 12:41 1.8 18:45 0.3	27 We	00:11 0.7 07:33 1.3 13:34 0.7 19:23 1.4
4 Mo	06:06 0.3 12:13 1.8 18:12 0.2	12 Tu	00:49 0.6 07:00 1.4 13:29 0.6 19:39 1.5	20 We	01:14 1.6 07:22 0.3 13:16 1.8 19:18 0.4	28 Th	01:39 0.7 08:45 1.3 14:35 0.6 20:24 1.4
5 Tu	00:25 1.8 06:42 0.3 12:49 1.8 18:52 0.2	13 We	02:02 0.5 08:15 1.5 14:37 0.5 20:40 1.6	21 Th	01:51 1.6 07:53 0.3 13:50 1.7 19:53 0.4	29 Fr	03:03 0.6 09:35 1.5 15:25 0.5 21:18 1.5
6 We	01:08 1.7 07:18 0.3 13:27 1.8 19:36 0.3	14 Th	03:09 0.5 09:16 1.6 15:31 0.4 21:34 1.6	22 Fr	02:27 1.5 08:26 0.4 14:27 1.6 20:31 0.5	30 Sa	04:03 0.5 10:15 1.6 16:08 0.4 22:07 1.6
7 Th	01:53 1.7 07:56 0.4 14:09 1.7 20:25 0.4	15 Fr	04:07 0.4 10:06 1.7 16:17 0.3 22:24 1.7	23 Sa	03:04 1.5 09:03 0.5 15:08 1.5 21:14 0.6	31 Su	04:48 0.4 10:52 1.7 16:48 0.3 22:53 1.7
8 Fr	02:40 1.6 08:38 0.4 14:57 1.6 21:22 0.4	16 Sa	04:56 0.3 10:49 1.8 16:58 0.3 23:11 1.7	24 Su	03:45 1.4 09:47 0.6 15:57 1.5 22:02 0.6		

Times listed are N.Z. Daylight Time

Crown Copyright Reserved