



New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

January 2028

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

1 Sa	Time 01:32 07:21 13:44 19:40	m 3.6 0.9 3.9 1.0	9 Su	Time 01:34 08:20 14:27 20:32	m 1.4 3.3 1.4 3.4	17 Mo	Time 02:36 08:26 14:59 20:57	m 3.9 0.7 4.0 0.8	25 Tu	Time 04:05 10:21 16:29 22:40	m 1.2 3.7 1.2 3.6
2 Su	02:07 07:54 14:18 20:15	3.6 1.0 3.8 1.1	10 Mo	02:46 09:33 15:32 21:39	1.2 3.6 1.2 3.6	18 Tu	03:20 09:09 15:47 21:46	3.8 0.9 3.8 1.0	26 We	04:51 11:03 17:08 23:22	1.0 3.9 1.1 3.7
3 Mo	02:41 08:28 14:52 20:52	3.5 1.1 3.7 1.2	11 Tu	03:54 10:29 16:28 22:38	1.0 3.8 0.9 3.8	19 We	04:07 09:59 16:39 22:40	3.7 1.2 3.6 1.2	27 Th	05:28 11:40 17:43	0.9 4.0 1.0
4 Tu	03:15 09:06 15:29 21:35	3.5 1.2 3.6 1.3	12 We	04:51 11:18 17:18 23:31	0.7 4.1 0.7 3.9	20 Th	04:59 11:02 17:39 23:42	3.5 1.4 3.5 1.3	28 Fr	00:01 06:00 12:15 18:14	3.7 0.8 4.0 0.9
5 We	03:50 09:51 16:13 22:24	3.4 1.4 3.5 1.4	13 Th	05:39 12:04 18:04	0.5 4.2 0.6	21 Fr	06:03 12:16 18:43	3.4 1.5 3.4	29 Sa	00:37 06:30 12:49 18:45	3.8 0.8 4.0 0.9
6 Th	04:32 10:49 17:05 23:22	3.3 1.6 3.4 1.4	14 Fr	00:20 06:23 12:48 18:48	4.0 0.4 4.3 0.5	22 Sa	00:48 07:17 13:32 19:50	1.4 3.3 1.6 3.3	30 Su	01:10 07:00 13:21 19:16	3.8 0.7 4.0 0.9
7 Fr	05:27 12:01 18:09	3.3 1.6 3.3	15 Sa	01:07 07:04 13:31 19:30	4.1 0.4 4.3 0.5	23 Su	01:59 08:31 14:41 20:55	1.4 3.4 1.5 3.4	31 Mo	01:42 07:30 13:51 19:48	3.7 0.8 3.9 0.9
8 Sa	00:26 06:46 13:15 19:20	1.4 3.2 1.6 3.3	16 Su	01:52 07:45 14:15 20:13	4.0 0.5 4.2 0.6	24 Mo	03:08 09:32 15:40 21:52	1.3 3.5 1.4 3.5			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

February 2028

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

1 Tu	Time m 02:11 3.7 08:02 0.9 14:22 3.8 20:23 1.0	9 We	Time m 03:36 1.0 10:08 3.9 16:09 0.9 22:22 3.8	17 Th	Time m 03:32 3.7 09:28 1.2 16:03 3.6 22:03 1.2	25 Fr	Time m 05:05 0.9 11:16 4.0 17:18 1.0 23:39 3.8
2 We	02:40 3.6 08:37 1.1 14:54 3.7 21:00 1.1	10 Th	04:35 0.7 10:58 4.1 17:01 0.7 23:15 4.0	18 Fr	04:18 3.5 10:23 1.4 17:01 3.4 23:01 1.4	26 Sa	05:36 0.8 11:50 4.1 17:49 0.9
3 Th	03:09 3.5 09:16 1.2 15:30 3.5 21:42 1.2	11 Fr	05:24 0.5 11:44 4.3 17:48 0.5	19 Sa	05:22 3.3 11:39 1.6 18:09 3.2	27 Su	00:13 3.9 06:06 0.7 12:23 4.1 18:20 0.8
4 Fr	03:46 3.4 10:05 1.4 16:18 3.4 22:36 1.4	12 Sa	00:03 4.2 06:07 0.3 12:27 4.4 18:31 0.4	20 Su	00:12 1.6 06:43 3.2 13:02 1.7 19:22 3.2	28 Mo	00:46 3.9 06:36 0.7 12:54 4.0 18:51 0.8
5 Sa	04:35 3.3 11:16 1.6 17:21 3.3 23:43 1.5	13 Su	00:48 4.2 06:47 0.3 13:09 4.3 19:12 0.4	21 Mo	01:32 1.6 08:03 3.3 14:16 1.6 20:33 3.2	29 Tu	01:16 3.8 07:07 0.7 13:24 3.9 19:23 0.8
6 Su	05:52 3.2 12:39 1.6 18:41 3.3	14 Mo	01:30 4.2 07:26 0.4 13:51 4.2 19:52 0.5	22 Tu	02:46 1.5 09:09 3.4 15:17 1.5 21:33 3.4		
7 Mo	00:59 1.5 07:47 3.3 13:57 1.5 20:05 3.4	15 Tu	02:11 4.1 08:04 0.6 14:32 4.0 20:32 0.7	23 We	03:44 1.3 09:58 3.7 16:05 1.3 22:21 3.5		
8 Tu	02:21 1.3 09:08 3.5 15:08 1.2 21:20 3.6	16 We	02:51 3.9 08:44 0.9 15:15 3.8 21:15 1.0	24 Th	04:29 1.1 10:39 3.8 16:45 1.1 23:02 3.7		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

March 2028

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

1 We	Time m 01:44 3.8 07:39 0.8 13:54 3.8 19:57 0.9	9 Th	Time m 03:15 1.0 09:43 3.9 15:46 0.9 22:02 3.9	17 Fr	Time m 03:01 3.7 09:00 1.2 15:32 3.5 21:28 1.3	25 Sa	Time m 04:35 1.0 10:45 3.9 16:46 1.0 23:12 3.8
2 Th	02:10 3.7 08:13 1.0 14:25 3.7 20:33 1.0	10 Fr	04:15 0.7 10:34 4.2 16:40 0.6 22:54 4.1	18 Sa	03:44 3.5 09:50 1.5 16:28 3.3 22:22 1.5	26 Su	05:08 0.8 11:20 4.0 17:20 0.9 23:46 3.9
3 Fr	02:38 3.6 08:51 1.1 15:01 3.6 21:13 1.2	11 Sa	05:04 0.5 11:20 4.3 17:27 0.4 23:41 4.2	19 Su	04:44 3.3 11:02 1.7 17:37 3.2 23:35 1.7	27 Mo	05:40 0.7 11:54 4.0 17:53 0.8
4 Sa	03:14 3.5 09:39 1.3 15:50 3.4 22:04 1.3	12 Su	05:47 0.3 12:03 4.4 18:10 0.4	20 Mo	06:08 3.2 12:30 1.7 18:51 3.1	28 Tu	00:20 3.9 06:12 0.7 12:26 4.0 18:26 0.7
5 Su	04:04 3.4 10:48 1.5 16:55 3.3 23:12 1.5	13 Mo	00:25 4.3 06:27 0.3 12:44 4.3 18:50 0.4	21 Tu	01:00 1.7 07:28 3.2 13:44 1.6 20:02 3.2	29 We	00:51 3.9 06:45 0.7 12:59 3.9 19:01 0.8
6 Mo	05:27 3.3 12:12 1.6 18:19 3.3	14 Tu	01:06 4.2 07:05 0.4 13:24 4.1 19:28 0.5	22 We	02:15 1.6 08:34 3.4 14:43 1.5 21:04 3.4	30 Th	01:21 3.8 07:20 0.8 13:31 3.8 19:36 0.8
7 Tu	00:34 1.5 07:23 3.3 13:32 1.4 19:44 3.4	15 We	01:45 4.1 07:42 0.7 14:05 3.9 20:06 0.8	23 Th	03:13 1.4 09:26 3.6 15:31 1.3 21:53 3.5	31 Fr	01:50 3.8 07:56 0.9 14:06 3.6 20:13 1.0
8 We	01:59 1.3 08:43 3.6 14:44 1.2 21:00 3.6	16 Th	02:22 3.9 08:19 0.9 14:46 3.7 20:45 1.0	24 Fr	03:58 1.2 10:08 3.8 16:11 1.2 22:35 3.7		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

April 2028

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

1 Sa	Time 02:20 08:36 14:48 20:55	m 3.7 1.1 3.5 1.1	9 Su	Time 03:41 09:53 16:03 22:17	m 0.6 4.2 0.5 4.2	17 Mo	Time 03:15 09:26 16:04 21:53	m 3.3 1.6 3.2 1.7	25 Tu	Time 04:13 10:24 16:26 22:55	m 0.8 3.9 0.8 3.9
2 Su	Time 02:59 08:26 14:40 20:45	m 3.6 1.3 3.4 1.3	10 Mo	Time 04:25 10:36 16:47 23:00	m 0.5 4.2 0.5 4.2	18 Tu	Time 04:28 10:47 17:11 23:15	m 3.2 1.7 3.2 1.7	26 We	Time 04:49 11:01 17:04 23:30	m 0.8 3.9 0.8 3.9
3 Mo	Time 02:55 09:33 15:48 21:53	m 3.4 1.4 3.4 1.4	11 Tu	Time 05:06 11:18 17:28 23:41	m 0.5 4.1 0.5 4.1	19 We	Time 05:42 11:57 18:18	m 3.2 1.6 3.2	27 Th	Time 05:26 11:38 17:42	m 0.7 3.8 0.8
4 Tu	Time 04:28 10:53 17:07 23:14	m 3.3 1.4 3.4 1.4	12 We	Time 05:44 11:59 18:06	m 0.6 4.0 0.6	20 Th	Time 00:29 06:47 12:53 19:21	m 1.6 3.3 1.5 3.3	28 Fr	Time 00:05 06:04 12:17 18:20	m 3.9 0.8 3.7 0.8
5 We	Time 06:01 12:08 18:24	m 3.4 1.3 3.5	13 Th	Time 00:20 06:20 12:40 18:42	m 4.0 0.8 3.8 0.8	21 Fr	Time 01:28 07:42 13:42 20:15	m 1.5 3.5 1.4 3.5	29 Sa	Time 00:40 06:44 12:59 19:00	m 3.8 0.9 3.6 0.9
6 Th	Time 00:37 07:14 13:16 19:35	m 1.3 3.6 1.1 3.7	14 Fr	Time 00:58 06:57 13:22 19:19	m 3.9 1.0 3.6 1.1	22 Sa	Time 02:16 08:28 14:26 21:00	m 1.3 3.6 1.2 3.6	30 Su	Time 01:18 07:27 13:47 19:43	m 3.7 1.0 3.5 1.0
7 Fr	Time 01:50 08:14 14:19 20:37	m 1.0 3.9 0.9 3.9	15 Sa	Time 01:36 07:36 14:08 19:59	m 3.7 1.2 3.4 1.3	23 Su	Time 02:58 09:09 15:08 21:40	m 1.1 3.8 1.1 3.8			
8 Sa	Time 02:50 09:06 15:14 21:30	m 0.8 4.1 0.6 4.1	16 Su	Time 02:19 08:23 15:01 20:48	m 3.5 1.5 3.3 1.5	24 Mo	Time 03:36 09:47 15:48 22:18	m 0.9 3.9 0.9 3.9			

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

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

May 2028

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

1 Mo	Time 02:04 08:18 14:41 20:34	m 3.6 1.2 3.5 1.2	9 Tu	Time 04:03 10:12 16:25 22:38	m 0.7 4.0 0.6 4.1	17 We	Time 03:45 09:52 16:23 22:17	m 3.4 1.6 3.2 1.6	25 Th	Time 04:29 10:39 16:45 23:13	m 0.8 3.8 0.8 3.9
2 Tu	03:05 09:21 15:44 21:38	3.5 1.3 3.5 1.3	10 We	04:45 10:55 17:07 23:19	0.7 3.9 0.7 4.1	18 Th	04:49 10:57 17:22 23:29	3.3 1.6 3.2 1.6	26 Fr	05:10 11:24 17:27 23:54	0.8 3.8 0.7 3.9
3 We	04:23 10:32 16:52 22:54	3.5 1.3 3.5 1.3	11 Th	05:24 11:37 17:45 23:59	0.8 3.8 0.8 4.0	19 Fr	05:50 11:53 18:24	3.3 1.5 3.3	27 Sa	05:52 12:09 18:08	0.8 3.7 0.7
4 Th	05:37 11:42 18:01	3.5 1.2 3.6	12 Fr	06:01 12:19 18:21	0.9 3.7 0.9	20 Sa	00:31 06:47 12:44 19:24	1.5 3.4 1.4 3.4	28 Su	00:35 06:34 12:56 18:49	3.9 0.8 3.7 0.8
5 Fr	00:11 06:43 12:46 19:08	1.3 3.7 1.0 3.7	13 Sa	00:37 06:37 13:02 18:56	3.8 1.1 3.5 1.1	21 Su	01:26 07:39 13:35 20:19	1.4 3.5 1.3 3.5	29 Mo	01:18 07:18 13:44 19:33	3.8 0.9 3.7 0.9
6 Sa	01:21 07:43 13:48 20:10	1.1 3.8 0.9 3.9	14 Su	01:16 07:15 13:47 19:34	3.7 1.2 3.4 1.2	22 Mo	02:17 08:27 14:26 21:07	1.3 3.6 1.2 3.7	30 Tu	02:07 08:08 14:36 20:22	3.8 1.0 3.6 1.1
7 Su	02:23 08:37 14:46 21:05	0.9 4.0 0.8 4.0	15 Mo	01:58 07:57 14:35 20:17	3.6 1.4 3.3 1.4	23 Tu	03:03 09:12 15:16 21:51	1.1 3.7 1.0 3.8	31 We	03:02 09:05 15:31 21:21	3.7 1.1 3.6 1.2
8 Mo	03:16 09:26 15:38 21:54	0.8 4.0 0.7 4.1	16 Tu	02:46 08:49 15:27 21:09	3.5 1.5 3.3 1.6	24 We	03:47 09:56 16:02 22:32	0.9 3.8 0.9 3.9			

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

June 2028

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

1 Th	Time 04:05 10:08 16:30 22:30	m 3.6 1.1 3.6 1.3	9 Fr	Time 05:06 11:20 17:26 23:40	m 0.9 3.7 0.9 3.9	17 Sa	Time 04:48 10:53 17:15 23:32	m 3.3 1.5 3.3 1.6	25 Su	Time 05:39 11:59 17:56	m 0.6 3.9 0.6
2 Fr	05:09 11:13 17:33 23:43	3.6 1.1 3.6 1.3	10 Sa	05:42 12:02 18:01	1.0 3.6 0.9	18 Su	05:46 11:49 18:22	3.3 1.4 3.3	26 Mo	00:24 06:22 12:45 18:37	4.1 0.6 3.9 0.6
3 Sa	06:12 12:16 18:39	3.6 1.1 3.7	11 Su	00:18 06:17 12:43 18:34	3.9 1.1 3.6 1.0	19 Mo	00:35 06:45 12:46 19:33	1.5 3.4 1.4 3.4	27 Tu	01:08 07:06 13:32 19:20	4.0 0.7 3.8 0.7
4 Su	00:52 07:13 13:18 19:44	1.2 3.7 1.0 3.8	12 Mo	00:55 06:53 13:24 19:09	3.8 1.1 3.5 1.1	20 Tu	01:35 07:43 13:47 20:34	1.4 3.5 1.3 3.6	28 We	01:54 07:52 14:19 20:06	3.9 0.8 3.8 0.9
5 Mo	01:56 08:10 14:19 20:42	1.1 3.8 1.0 3.9	13 Tu	01:34 07:30 14:05 19:46	3.7 1.2 3.5 1.2	21 We	02:32 08:39 14:47 21:26	1.2 3.6 1.1 3.7	29 Th	02:44 08:43 15:09 20:58	3.8 0.9 3.7 1.1
6 Tu	02:53 09:03 15:16 21:33	1.0 3.8 0.9 3.9	14 We	02:15 08:13 14:46 20:29	3.6 1.3 3.4 1.4	22 Th	03:23 09:32 15:42 22:13	1.0 3.7 0.9 3.9	30 Fr	03:40 09:40 16:03 22:02	3.7 1.0 3.7 1.3
7 We	03:43 09:51 16:05 22:19	0.9 3.8 0.8 4.0	15 Th	03:00 09:01 15:30 21:21	3.5 1.4 3.3 1.5	23 Fr	04:11 10:22 16:30 22:57	0.9 3.8 0.7 4.0			
8 Th	04:27 10:37 16:48 23:01	0.9 3.8 0.8 4.0	16 Fr	03:51 09:56 16:18 22:25	3.4 1.5 3.3 1.6	24 Sa	04:56 11:11 17:14 23:40	0.7 3.8 0.6 4.1			

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

July 2028

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

1 Sa	Time 04:40 10:42 17:04 23:13	m 3.6 1.1 3.6 1.3	9 Su	Time 05:23 11:43 17:40 23:56	m 1.0 3.7 0.9 4.0	17 Mo	Time 04:47 10:58 17:16 23:49	m 3.3 1.5 3.2 1.6	25 Tu	Time 00:05 06:06 12:28 18:22	m 4.2 0.5 4.1 0.5
2 Su	05:42 11:45 18:11	3.5 1.2 3.5	10 Mo	05:56 12:21 18:11	1.0 3.7 0.9	18 Tu	05:53 12:03 18:46	3.3 1.5 3.3	26 We	00:48 06:48 13:11 19:03	4.2 0.5 4.0 0.6
3 Mo	00:25 06:46 12:50 19:20	1.4 3.5 1.2 3.6	11 Tu	00:31 06:28 12:57 18:43	3.9 1.0 3.6 1.0	19 We	00:58 07:03 13:13 20:03	1.5 3.3 1.4 3.5	27 Th	01:32 07:31 13:55 19:45	4.0 0.7 3.9 0.8
4 Tu	01:32 07:47 13:57 20:23	1.3 3.5 1.2 3.7	12 We	01:06 07:02 13:32 19:17	3.8 1.1 3.6 1.1	20 Th	02:03 08:12 14:23 21:03	1.3 3.5 1.2 3.7	28 Fr	02:19 08:17 14:41 20:33	3.9 0.8 3.8 1.1
5 We	02:33 08:45 14:58 21:16	1.2 3.6 1.1 3.8	13 Th	01:41 07:38 14:06 19:53	3.7 1.1 3.5 1.2	21 Fr	03:01 09:12 15:24 21:53	1.0 3.7 0.9 4.0	29 Sa	03:11 09:09 15:32 21:31	3.7 1.1 3.6 1.3
6 Th	03:26 09:35 15:49 22:01	1.1 3.6 1.0 3.9	14 Fr	02:18 08:18 14:40 20:36	3.6 1.2 3.5 1.4	22 Sa	03:53 10:06 16:14 22:38	0.8 3.8 0.7 4.2	30 Su	04:10 10:09 16:33 22:44	3.5 1.2 3.5 1.5
7 Fr	04:10 10:21 16:31 22:42	1.0 3.7 0.9 4.0	15 Sa	02:59 09:03 15:19 21:29	3.5 1.4 3.4 1.5	23 Su	04:40 10:56 16:59 23:22	0.6 4.0 0.5 4.2	31 Mo	05:15 11:16 17:45	3.4 1.4 3.4
8 Sa	04:49 11:03 17:08 23:20	1.0 3.7 0.9 4.0	16 Su	03:48 09:57 16:08 22:37	3.3 1.4 3.3 1.6	24 Mo	05:23 11:42 17:41	0.5 4.0 0.4			

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

August 2028

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

1 Tu	Time m 00:01 1.5 06:23 3.3 12:27 1.4 19:00 3.4	9 We	Time m 00:04 4.0 06:01 0.9 12:28 3.8 18:17 0.8	17 Th	Time m 00:28 1.5 06:34 3.3 12:46 1.4 19:36 3.5	25 Fr	Time m 01:06 4.0 07:08 0.6 13:28 4.0 19:23 0.8
2 We	01:13 1.5 07:30 3.4 13:39 1.3 20:05 3.6	10 Th	00:35 3.9 06:33 0.9 12:59 3.7 18:48 0.9	18 Fr	01:38 1.3 07:49 3.5 14:02 1.2 20:38 3.8	26 Sa	01:51 3.8 07:50 0.8 14:11 3.8 20:07 1.1
3 Th	02:16 1.3 08:30 3.5 14:42 1.2 20:59 3.7	11 Fr	01:07 3.8 07:06 1.0 13:28 3.6 19:22 1.1	19 Sa	02:39 1.0 08:53 3.7 15:05 0.9 21:30 4.1	27 Su	02:41 3.6 08:38 1.1 14:59 3.6 21:01 1.4
4 Fr	03:08 1.2 09:21 3.6 15:32 1.1 21:42 3.9	12 Sa	01:39 3.6 07:42 1.1 13:57 3.6 19:59 1.3	20 Su	03:33 0.7 09:47 4.0 15:56 0.6 22:16 4.3	28 Mo	03:40 3.4 09:35 1.4 16:02 3.4 22:15 1.6
5 Sa	03:52 1.1 10:05 3.7 16:12 0.9 22:21 4.0	13 Su	02:16 3.5 08:22 1.2 14:32 3.5 20:46 1.4	21 Mo	04:20 0.5 10:36 4.1 16:41 0.4 22:59 4.4	29 Tu	04:49 3.2 10:46 1.5 17:20 3.3 23:40 1.6
6 Su	04:28 1.0 10:45 3.8 16:46 0.8 22:57 4.0	14 Mo	03:00 3.4 09:11 1.4 15:16 3.3 21:51 1.6	22 Tu	05:05 0.3 11:22 4.2 17:23 0.3 23:42 4.3	30 We	06:01 3.2 12:07 1.6 18:37 3.3
7 Mo	05:00 0.9 11:21 3.8 17:17 0.8 23:31 4.0	15 Tu	03:59 3.3 10:13 1.5 16:24 3.2 23:11 1.6	23 We	05:47 0.3 12:05 4.2 18:03 0.4	31 Th	00:55 1.5 07:12 3.3 13:21 1.5 19:44 3.5
8 Tu	05:31 0.9 11:56 3.8 17:47 0.8	16 We	05:14 3.2 11:27 1.5 18:10 3.3	24 Th	00:24 4.2 06:27 0.4 12:47 4.1 18:42 0.5		

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

September 2028

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

1 Fr	Time 01:56 08:13 14:22 20:36	m 1.4 3.4 1.3 3.7	9 Sa	Time 00:36 06:38 12:56 18:56	m 3.8 0.9 3.7 1.0	17 Su	Time 02:14 08:31 14:42 21:03	m 0.9 3.8 0.8 4.1	25 Mo	Time 03:13 09:09 15:30 21:33	m 3.5 1.2 3.6 1.4
2 Sa	Time 02:46 09:02 15:10 21:19	m 1.2 3.6 1.1 3.9	10 Su	Time 01:07 07:13 13:24 19:33	m 3.6 1.0 3.6 1.2	18 Mo	Time 03:09 09:25 15:35 21:50	m 0.6 4.1 0.6 4.3	26 Tu	Time 04:12 10:01 16:32 22:44	m 3.3 1.4 3.4 1.6
3 Su	Time 03:27 09:44 15:48 21:56	m 1.1 3.7 0.9 4.0	11 Mo	Time 01:43 07:51 13:57 20:17	m 3.5 1.2 3.5 1.4	19 Tu	Time 03:58 10:14 16:21 22:34	m 0.4 4.2 0.4 4.4	27 We	Time 05:22 11:13 17:50	m 3.2 1.6 3.3
4 Mo	Time 04:02 10:21 16:21 22:30	m 0.9 3.8 0.8 4.1	12 Tu	Time 02:28 08:37 14:42 21:19	m 3.4 1.3 3.4 1.5	20 We	Time 04:43 10:59 17:03 23:17	m 0.3 4.3 0.3 4.3	28 Th	Time 00:14 06:35 12:40 19:06	m 1.7 3.1 1.7 3.3
5 Tu	Time 04:34 10:56 16:51 23:03	m 0.9 3.9 0.7 4.1	13 We	Time 03:29 09:39 15:53 22:41	m 3.3 1.5 3.3 1.6	21 Th	Time 05:26 11:41 17:43 23:59	m 0.3 4.3 0.4 4.2	29 Fr	Time 01:28 07:44 13:54 20:12	m 1.6 3.2 1.6 3.4
6 We	Time 05:04 11:29 17:21 23:35	m 0.8 3.9 0.7 4.0	14 Th	Time 04:48 10:58 17:45	m 3.2 1.5 3.3	22 Fr	Time 06:06 12:22 18:22	m 0.4 4.2 0.6	30 Sa	Time 02:26 08:46 14:53 21:05	m 1.4 3.4 1.4 3.6
7 Th	Time 05:34 12:00 17:51	m 0.8 3.9 0.8	15 Fr	Time 00:01 06:11 12:22 19:08	m 1.5 3.3 1.4 3.5	23 Sa	Time 00:41 06:45 13:03 19:01	m 4.0 0.6 4.0 0.8			
8 Fr	Time 00:06 06:06 12:29 18:23	m 3.9 0.8 3.8 0.9	16 Sa	Time 01:11 07:27 13:39 20:11	m 1.2 3.5 1.2 3.8	24 Su	Time 01:25 08:25 14:44 20:43	m 3.7 0.9 3.8 1.1			

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

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

October 2028

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

1 Su	Time m 03:14 1.3 09:36 3.6 15:40 1.2 21:48 3.8	9 Mo	Time m 01:45 3.6 07:52 0.9 14:03 3.7 20:16 1.1	17 Tu	Time m 03:43 0.7 10:02 4.1 16:12 0.7 22:24 4.2	25 We	Time m 03:45 3.3 09:30 1.4 16:01 3.4 22:08 1.6
2 Mo	03:55 1.1 10:18 3.7 16:19 1.0 22:26 3.9	10 Tu	02:24 3.5 08:31 1.1 14:38 3.6 21:01 1.3	18 We	04:35 0.5 10:51 4.2 17:00 0.5 23:10 4.3	26 Th	04:49 3.2 10:31 1.6 17:11 3.3 23:30 1.6
3 Tu	04:31 1.0 10:55 3.8 16:52 0.9 23:01 4.0	11 We	03:12 3.4 09:17 1.3 15:26 3.5 22:01 1.4	19 Th	05:22 0.4 11:37 4.3 17:43 0.5 23:54 4.2	27 Fr	05:55 3.1 11:54 1.7 18:22 3.3
4 We	05:04 0.8 11:30 3.9 17:24 0.8 23:35 4.0	12 Th	04:15 3.3 10:16 1.4 16:43 3.4 23:17 1.5	20 Fr	06:05 0.4 12:20 4.2 18:24 0.5	28 Sa	00:44 1.6 07:01 3.2 13:11 1.6 19:26 3.4
5 Th	05:36 0.8 12:03 3.9 17:56 0.7	13 Fr	05:30 3.3 11:33 1.5 18:21 3.4	21 Sa	00:37 4.0 06:46 0.5 13:01 4.1 19:03 0.7	29 Su	01:41 1.5 08:04 3.3 14:11 1.5 20:22 3.5
6 Fr	00:07 4.0 06:09 0.7 12:35 3.9 18:28 0.8	14 Sa	00:34 1.3 06:48 3.4 12:56 1.4 19:37 3.6	22 Su	01:19 3.8 07:24 0.7 13:41 4.0 19:41 0.9	30 Mo	02:29 1.3 08:59 3.5 15:01 1.3 21:10 3.6
7 Sa	00:39 3.9 06:42 0.8 13:05 3.9 19:02 0.8	15 Su	01:42 1.1 08:01 3.6 14:12 1.2 20:41 3.8	23 Mo	02:03 3.6 08:03 0.9 14:22 3.8 20:22 1.2	31 Tu	03:13 1.2 09:45 3.6 15:43 1.2 21:51 3.8
8 Su	01:12 3.7 07:16 0.8 13:34 3.8 19:37 1.0	16 Mo	02:45 0.9 09:05 3.8 15:17 0.9 21:35 4.1	24 Tu	02:51 3.4 08:43 1.2 15:06 3.6 21:08 1.4		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

November 2028

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

1 We	Time m 03:54 1.1 10:26 3.8 16:21 1.0 22:30 3.9	9 Th	Time m 03:07 3.5 09:03 1.1 15:26 3.6 21:46 1.2	17 Fr	Time m 05:03 0.6 11:18 4.2 17:25 0.7 23:34 4.0	25 Sa	Time m 05:02 3.2 10:50 1.6 17:26 3.4 23:36 1.6
2 Th	04:32 0.9 11:04 3.9 16:57 0.9 23:06 3.9	10 Fr	04:05 3.4 09:59 1.3 16:36 3.5 22:53 1.3	18 Sa	05:48 0.6 12:02 4.2 18:07 0.7	26 Su	06:02 3.2 12:05 1.7 18:28 3.3
3 Fr	05:10 0.8 11:40 3.9 17:33 0.8 23:43 3.9	11 Sa	05:11 3.4 11:09 1.4 17:54 3.5	19 Su	00:19 3.9 06:28 0.6 12:43 4.1 18:46 0.8	27 Mo	00:36 1.5 07:06 3.2 13:13 1.6 19:27 3.4
4 Sa	05:46 0.7 12:15 3.9 18:09 0.8	12 Su	00:04 1.2 06:21 3.5 12:28 1.3 19:05 3.6	20 Mo	01:02 3.8 07:06 0.8 13:23 4.0 19:24 1.0	28 Tu	01:30 1.4 08:10 3.3 14:11 1.5 20:22 3.5
5 Su	00:19 3.8 06:23 0.7 12:49 3.9 18:46 0.8	13 Mo	01:11 1.1 07:31 3.6 13:42 1.2 20:09 3.8	21 Tu	01:46 3.6 07:43 0.9 14:03 3.8 20:02 1.1	29 We	02:21 1.3 09:07 3.5 15:02 1.4 21:11 3.6
6 Mo	00:57 3.7 07:00 0.8 13:23 3.8 19:24 0.9	14 Tu	02:15 0.9 08:38 3.8 14:49 1.0 21:07 3.9	22 We	02:30 3.5 08:20 1.1 14:44 3.7 20:43 1.3	30 Th	03:12 1.2 09:56 3.6 15:49 1.2 21:57 3.7
7 Tu	01:36 3.6 07:38 0.8 13:57 3.8 20:05 1.0	15 We	03:16 0.8 09:38 4.0 15:48 0.9 22:00 4.0	23 Th	03:17 3.4 09:00 1.3 15:30 3.5 21:31 1.4		
8 We	02:18 3.5 08:18 1.0 14:36 3.7 20:51 1.1	16 Th	04:12 0.7 10:31 4.1 16:40 0.7 22:48 4.1	24 Fr	04:07 3.3 09:48 1.5 16:24 3.4 22:30 1.5		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Māpua

Lat. 41°15'S Long. 173°06'E

December 2028

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

1 Fr	Time m 04:01 1.1 10:39 3.8 16:31 1.0 22:40 3.7	9 Sa	Time m 03:50 3.6 09:41 1.1 16:19 3.7 22:28 1.1	17 Su	Time m 05:33 0.7 11:46 4.1 17:53 0.9	25 Mo	Time m 04:52 3.3 10:54 1.6 17:21 3.3 23:28 1.5
2 Sa	04:46 0.9 11:20 3.9 17:12 0.9 23:23 3.8	10 Su	04:46 3.6 10:44 1.2 17:25 3.6 23:32 1.1	18 Mo	00:05 3.8 06:13 0.7 12:27 4.1 18:31 0.9	26 Tu	05:49 3.2 12:04 1.7 18:21 3.3
3 Su	05:28 0.8 11:58 4.0 17:52 0.8	11 Mo	05:51 3.5 11:57 1.3 18:32 3.6	19 Tu	00:47 3.7 06:49 0.8 13:05 4.0 19:07 1.0	27 We	00:27 1.5 07:02 3.2 13:13 1.6 19:24 3.3
4 Mo	00:05 3.8 06:08 0.7 12:37 4.0 18:32 0.8	12 Tu	00:38 1.1 07:01 3.6 13:12 1.3 19:38 3.6	20 We	01:28 3.7 07:23 0.8 13:42 3.9 19:42 1.0	28 Th	01:26 1.5 08:19 3.3 14:16 1.5 20:26 3.4
5 Tu	00:47 3.8 06:47 0.7 13:15 4.0 19:12 0.8	13 We	01:44 1.1 08:12 3.6 14:23 1.2 20:41 3.7	21 Th	02:07 3.6 07:56 1.0 14:19 3.8 20:17 1.1	29 Fr	02:28 1.4 09:23 3.4 15:15 1.4 21:24 3.5
6 We	01:30 3.7 07:27 0.7 13:54 3.9 19:54 0.8	14 Th	02:50 1.0 09:17 3.8 15:27 1.1 21:39 3.8	22 Fr	02:46 3.5 08:31 1.1 14:57 3.7 20:56 1.2	30 Sa	03:30 1.2 10:15 3.7 16:07 1.2 22:17 3.6
7 Th	02:14 3.7 08:07 0.8 14:35 3.8 20:39 0.9	15 Fr	03:53 0.9 10:14 3.9 16:22 1.0 22:31 3.8	23 Sa	03:25 3.5 09:10 1.3 15:39 3.6 21:40 1.4	31 Su	04:25 1.0 11:00 3.9 16:53 1.0 23:05 3.7
8 Fr	03:00 3.7 08:51 0.9 15:22 3.8 21:29 1.0	16 Sa	04:47 0.8 11:02 4.0 17:10 0.9 23:20 3.8	24 Su	04:06 3.4 09:56 1.5 16:26 3.5 22:31 1.5		

Times listed are N.Z. Daylight Time

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