



New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

January 2028

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

1 Sa	Time 01:02 06:46 13:12 18:55	m 2.6 0.6 2.9 0.6	9 Su	Time 00:42 08:09 13:58 20:16	m 0.9 2.3 1.0 2.4	17 Mo	Time 01:58 07:40 14:13 20:17	m 2.9 0.4 3.0 0.5	25 Tu	Time 03:30 09:57 15:45 22:13	m 1.0 2.6 0.9 2.5
2 Su	01:36 07:20 13:45 19:34	2.6 0.6 2.8 0.6	10 Mo	01:51 09:17 14:58 21:16	0.9 2.5 0.8 2.5	18 Tu	02:39 08:21 14:56 21:03	2.8 0.6 2.8 0.6	26 We	04:22 10:37 16:21 22:57	0.8 2.8 0.7 2.6
3 Mo	02:09 07:55 14:20 20:14	2.6 0.7 2.7 0.7	11 Tu	02:58 10:09 15:49 22:11	0.8 2.7 0.6 2.7	19 We	03:20 09:04 15:44 21:51	2.7 0.7 2.6 0.8	27 Th	04:59 11:13 16:55 23:35	0.7 2.9 0.6 2.7
4 Tu	02:41 08:32 14:58 20:58	2.5 0.8 2.6 0.7	12 We	03:59 10:53 16:36 23:02	0.7 2.9 0.5 2.8	20 Th	04:06 09:54 16:44 22:44	2.5 0.9 2.4 0.9	28 Fr	05:30 11:46 17:27	0.6 3.0 0.6
5 We	03:15 09:15 15:42 21:45	2.4 0.9 2.5 0.8	13 Th	04:52 11:35 17:21 23:49	0.5 3.1 0.4 2.9	21 Fr	05:05 11:00 17:59 23:45	2.3 1.1 2.2 1.0	29 Sa	00:11 05:59 12:19 18:00	2.7 0.5 3.0 0.5
6 Th	03:54 10:08 16:38 22:38	2.3 1.0 2.4 0.9	14 Fr	05:39 12:14 18:05	0.4 3.2 0.3	22 Sa	06:30 12:33 19:16	2.2 1.2 2.2	30 Su	00:43 06:28 12:50 18:34	2.8 0.5 3.0 0.5
7 Fr	04:45 11:18 17:52 23:37	2.2 1.1 2.3 0.9	15 Sa	00:34 06:21 12:54 18:49	3.0 0.3 3.2 0.3	23 Su	00:57 08:02 14:02 20:24	1.1 2.3 1.1 2.3	31 Mo	01:14 06:58 13:21 19:08	2.8 0.5 3.0 0.5
8 Sa	06:22 12:42 19:09	2.2 1.1 2.3	16 Su	01:17 07:01 13:33 19:32	3.0 0.3 3.1 0.4	24 Mo	02:18 09:09 15:01 21:23	1.1 2.4 1.0 2.3			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

February 2028

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

1 Tu	Time m 01:42 2.7 07:29 0.5 13:52 2.9 19:44 0.5	9 We	Time m 02:46 0.9 09:52 2.7 15:34 0.7 21:57 2.6	17 Th	Time m 02:50 2.7 08:33 0.7 15:10 2.6 21:11 0.8	25 Fr	Time m 04:43 0.7 10:49 2.9 16:32 0.6 23:15 2.7
2 We	02:10 2.7 08:03 0.6 14:26 2.8 20:23 0.6	10 Th	03:54 0.7 10:36 2.9 16:22 0.5 22:49 2.8	18 Fr	03:29 2.5 09:17 0.9 16:00 2.3 21:58 1.0	26 Sa	05:10 0.5 11:22 3.0 17:03 0.5 23:49 2.8
3 Th	02:39 2.6 08:40 0.7 15:03 2.6 21:04 0.7	11 Fr	04:45 0.5 11:17 3.1 17:07 0.3 23:35 3.0	19 Sa	04:18 2.3 10:15 1.1 17:09 2.2 22:56 1.1	27 Su	05:36 0.4 11:53 3.1 17:35 0.4
4 Fr	03:12 2.5 09:26 0.9 15:49 2.5 21:52 0.8	12 Sa	05:28 0.3 11:56 3.2 17:49 0.3	20 Su	05:43 2.1 11:44 1.3 18:40 2.1	28 Mo	00:19 2.9 06:04 0.4 12:24 3.1 18:08 0.4
5 Sa	03:52 2.3 10:29 1.0 16:51 2.3 22:49 0.9	13 Su	00:17 3.1 06:06 0.2 12:34 3.2 18:30 0.3	21 Mo	00:16 1.2 07:34 2.1 13:36 1.2 20:03 2.1	29 Tu	00:48 2.9 06:33 0.4 12:55 3.0 18:41 0.4
6 Su	04:57 2.2 11:56 1.1 18:19 2.2 23:59 1.0	14 Mo	00:57 3.1 06:43 0.2 13:12 3.2 19:10 0.3	22 Tu	02:09 1.2 08:47 2.3 14:42 1.1 21:08 2.3		
7 Mo	07:35 2.2 13:27 1.1 19:47 2.3	15 Tu	01:35 3.0 07:18 0.3 13:50 3.0 19:50 0.4	23 We	03:25 1.0 09:36 2.5 15:26 0.9 21:58 2.4		
8 Tu	01:23 1.0 08:57 2.4 14:38 0.9 20:58 2.4	16 We	02:13 2.9 07:55 0.5 14:28 2.8 20:29 0.6	24 Th	04:10 0.8 10:14 2.8 16:00 0.8 22:39 2.6		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

March 2028

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

1 We	Time m 01:16 2.9 07:03 0.4 13:26 2.9 19:16 0.5	9 Th	Time m 02:35 0.9 09:28 2.7 15:12 0.6 21:39 2.7	17 Fr	Time m 02:22 2.7 08:05 0.7 14:42 2.5 20:38 0.8	25 Sa	Time m 04:11 0.7 10:18 2.9 15:59 0.6 22:48 2.7
2 Th	01:43 2.8 07:36 0.5 13:58 2.8 19:52 0.5	10 Fr	03:41 0.7 10:13 2.9 16:00 0.5 22:29 2.9	18 Sa	03:00 2.5 08:47 0.9 15:28 2.3 21:22 1.0	26 Su	04:40 0.5 10:52 3.0 16:32 0.5 23:21 2.9
3 Fr	02:11 2.7 08:13 0.6 14:35 2.6 20:32 0.6	11 Sa	04:28 0.4 10:54 3.1 16:44 0.3 23:14 3.1	19 Su	03:45 2.3 09:42 1.1 16:31 2.1 22:18 1.2	27 Mo	05:08 0.4 11:25 3.0 17:05 0.4 23:53 2.9
4 Sa	02:43 2.6 08:57 0.8 15:19 2.5 21:18 0.8	12 Su	05:08 0.3 11:33 3.2 17:26 0.3 23:55 3.1	20 Mo	05:02 2.1 11:06 1.2 18:03 2.0 23:39 1.3	28 Tu	05:37 0.4 11:57 3.0 17:39 0.4
5 Su	03:23 2.4 09:58 1.0 16:19 2.3 22:15 0.9	13 Mo	05:44 0.2 12:10 3.2 18:05 0.3	21 Tu	06:57 2.1 12:59 1.2 19:33 2.1	29 We	00:23 2.9 06:07 0.3 12:29 3.0 18:14 0.4
6 Mo	04:26 2.2 11:25 1.1 17:46 2.2 23:29 1.1	14 Tu	00:34 3.2 06:19 0.2 12:48 3.1 18:43 0.3	22 We	01:46 1.2 08:13 2.3 14:05 1.1 20:40 2.2	30 Th	00:52 2.9 06:39 0.4 13:02 2.9 18:50 0.5
7 Tu	07:08 2.2 13:02 1.0 19:22 2.3	15 We	01:11 3.1 06:53 0.3 13:25 3.0 19:21 0.5	23 Th	02:56 1.1 09:03 2.5 14:49 0.9 21:31 2.4	31 Fr	01:22 2.8 07:14 0.5 13:38 2.8 19:28 0.5
8 We	01:03 1.1 08:34 2.4 14:16 0.9 20:38 2.4	16 Th	01:47 2.9 07:28 0.5 14:02 2.7 19:58 0.6	24 Fr	03:39 0.9 09:42 2.7 15:25 0.8 22:12 2.6		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

April 2028

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

1 Sa	Time 01:52 07:53 14:18 20:10	m 2.7 0.6 2.6 0.6	9 Su	Time 03:02 09:26 15:16 21:50	m 0.5 3.0 0.4 3.0	17 Mo	Time 02:23 08:19 15:06 20:49	m 2.4 1.1 2.1 1.1	25 Tu	Time 03:37 09:55 15:34 22:27	m 0.5 2.9 0.5 2.9
2 Su	Time 02:28 07:41 14:05 19:57	m 2.6 0.8 2.5 0.8	10 Mo	Time 03:42 10:06 15:58 22:31	m 0.3 3.1 0.3 3.1	18 Tu	Time 03:31 09:34 16:22 22:03	m 2.2 1.2 2.1 1.2	26 We	Time 04:10 10:31 16:12 23:01	m 0.4 2.9 0.5 2.9
3 Mo	Time 02:13 08:44 15:06 20:55	m 2.4 1.0 2.3 0.9	11 Tu	Time 04:18 10:45 16:38 23:10	m 0.3 3.1 0.4 3.1	19 We	Time 05:08 11:02 17:45 23:49	m 2.2 1.2 2.1 1.2	27 Th	Time 04:44 11:07 16:51 23:34	m 0.4 2.9 0.5 2.9
4 Tu	Time 03:26 10:09 16:28 22:11	m 2.3 1.0 2.3 1.1	12 We	Time 04:53 11:23 17:16 23:47	m 0.3 3.0 0.4 3.0	20 Th	Time 06:25 12:09 18:55	m 2.3 1.0 2.2	28 Fr	Time 05:19 11:45 17:30	m 0.4 2.8 0.5
5 We	Time 05:40 11:38 17:57 23:46	m 2.2 1.0 2.3 1.0	13 Th	Time 05:27 12:02 17:54	m 0.4 2.8 0.6	21 Fr	Time 01:06 07:19 12:58 19:50	m 1.1 2.5 0.9 2.4	29 Sa	Time 00:07 05:58 12:26 18:12	m 2.8 0.5 2.7 0.6
6 Th	Time 07:02 12:48 19:12	m 2.4 0.8 2.5	14 Fr	Time 00:23 06:03 12:40 18:32	m 2.9 0.6 2.6 0.7	22 Sa	Time 01:54 08:03 13:39 20:36	m 0.9 2.6 0.8 2.5	30 Su	Time 00:43 06:41 13:10 18:56	m 2.8 0.6 2.6 0.7
7 Fr	Time 01:15 07:58 13:43 20:13	m 0.9 2.7 0.6 2.7	15 Sa	Time 00:59 06:41 13:22 19:12	m 2.7 0.7 2.5 0.8	23 Su	Time 02:31 08:42 14:18 21:16	m 0.7 2.8 0.7 2.7			
8 Sa	Time 02:16 08:44 14:31 21:05	m 0.7 2.9 0.5 2.9	16 Su	Time 01:37 07:24 14:08 19:56	m 2.5 0.9 2.3 1.0	24 Mo	Time 03:05 09:19 14:56 21:52	m 0.6 2.9 0.6 2.8			

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

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

May 2028

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

1 Mo	Time 01:24 07:33 14:01 19:46	m 2.6 0.8 2.5 0.8	9 Tu	Time 03:15 09:40 15:30 22:08	m 0.5 2.9 0.5 3.0	17 We	Time 02:58 08:59 15:36 21:23	m 2.3 1.0 2.2 1.1	25 Th	Time 03:46 10:09 15:50 22:43	m 0.5 2.8 0.5 2.9
2 Tu	02:15 08:37 15:00 20:44	2.5 0.9 2.4 0.9	10 We	03:52 10:21 16:12 22:48	0.4 2.9 0.5 3.0	18 Th	04:11 10:05 16:44 22:40	2.3 1.0 2.2 1.2	26 Fr	04:24 10:51 16:34 23:20	0.4 2.8 0.5 2.9
3 We	03:29 09:53 16:10 21:55	2.4 0.9 2.4 1.0	11 Th	04:29 11:02 16:53 23:26	0.5 2.8 0.6 3.0	19 Fr	05:26 11:07 17:56	2.3 1.0 2.2	27 Sa	05:04 11:34 17:17 23:58	0.5 2.8 0.5 2.9
4 Th	05:09 11:10 17:28 23:23	2.4 0.9 2.4 1.0	12 Fr	05:05 11:43 17:32	0.5 2.7 0.6	20 Sa	00:00 06:27 12:00 19:01	1.1 2.4 0.9 2.3	28 Su	05:47 12:19 18:02	0.5 2.7 0.6
5 Fr	06:26 12:14 18:41	2.5 0.8 2.5	13 Sa	00:03 05:42 12:24 18:11	2.9 0.6 2.6 0.7	21 Su	01:01 07:18 12:49 19:56	0.9 2.5 0.8 2.5	29 Mo	00:37 06:34 13:05 18:47	2.8 0.6 2.7 0.6
6 Sa	00:45 07:24 13:09 19:44	0.9 2.6 0.7 2.6	14 Su	00:40 06:21 13:06 18:51	2.7 0.7 2.4 0.8	22 Mo	01:48 08:03 13:36 20:43	0.8 2.6 0.7 2.6	30 Tu	01:21 07:26 13:54 19:36	2.7 0.7 2.6 0.7
7 Su	01:46 08:13 13:59 20:38	0.7 2.8 0.6 2.8	15 Mo	01:19 07:06 13:51 19:34	2.6 0.9 2.3 1.0	23 Tu	02:30 08:46 14:21 21:25	0.7 2.7 0.7 2.7	31 We	02:11 08:26 14:47 20:30	2.6 0.7 2.5 0.8
8 Mo	02:34 08:58 14:46 21:25	0.6 2.9 0.5 2.9	16 Tu	02:03 07:58 14:40 20:23	2.5 1.0 2.2 1.1	24 We	03:08 09:27 15:06 22:05	0.5 2.8 0.6 2.8			

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

June 2028

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

1 Th	Time 03:15 09:30 15:46 21:34	m 2.5 0.8 2.5 0.9	9 Fr	Time 04:09 10:47 16:37 23:08	m 0.6 2.7 0.7 2.9	17 Sa	Time 04:21 10:08 16:41 22:53	m 2.3 0.9 2.2 1.1	25 Su	Time 04:53 11:24 17:08 23:47	m 0.4 2.8 0.5 3.0
2 Fr	04:32 10:35 16:53 22:50	2.4 0.8 2.4 1.0	10 Sa	04:46 11:29 17:17 23:45	0.6 2.6 0.7 2.9	18 Su	05:28 11:04 18:01	2.3 0.9 2.2	26 Mo	05:37 12:09 17:52	0.4 2.8 0.5
3 Sa	05:46 11:36 18:06	2.5 0.8 2.5	11 Su	05:24 12:10 17:54	0.6 2.6 0.7	19 Mo	00:06 06:29 12:00 19:14	1.0 2.4 0.9 2.3	27 Tu	00:27 06:23 12:54 18:36	3.0 0.5 2.8 0.5
4 Su	00:10 06:48 12:33 19:14	0.9 2.5 0.7 2.6	12 Mo	00:21 06:03 12:49 18:32	2.8 0.7 2.5 0.8	20 Tu	01:07 07:24 12:55 20:13	0.9 2.5 0.8 2.5	28 We	01:09 07:12 13:39 19:21	2.9 0.5 2.8 0.6
5 Mo	01:15 07:42 13:27 20:13	0.8 2.6 0.7 2.7	13 Tu	00:59 06:45 13:28 19:11	2.7 0.8 2.5 0.8	21 We	01:58 08:15 13:51 21:02	0.8 2.6 0.8 2.7	29 Th	01:56 08:04 14:25 20:09	2.7 0.6 2.7 0.7
6 Tu	02:07 08:32 14:19 21:04	0.7 2.7 0.7 2.8	14 We	01:38 07:31 14:08 19:53	2.6 0.8 2.4 0.9	22 Th	02:44 09:04 14:44 21:46	0.6 2.7 0.7 2.8	30 Fr	02:49 08:59 15:16 21:05	2.6 0.7 2.6 0.9
7 We	02:51 09:18 15:09 21:49	0.6 2.7 0.7 2.9	15 Th	02:23 08:20 14:49 20:42	2.5 0.9 2.3 1.0	23 Fr	03:27 09:52 15:35 22:27	0.5 2.7 0.6 2.9			
8 Th	03:31 10:03 15:55 22:30	0.6 2.7 0.7 2.9	16 Fr	03:16 09:13 15:38 21:41	2.4 0.9 2.3 1.1	24 Sa	04:09 10:39 16:23 23:07	0.5 2.8 0.5 3.0			

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

July 2028

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

1 Sa	Time 03:54 09:56 16:15 22:13	m 2.5 0.8 2.5 1.0	9 Su	Time 04:29 11:14 17:03 23:25	m 0.6 2.7 0.6 2.9	17 Mo	Time 04:25 10:10 16:42 23:14	m 2.3 0.9 2.2 1.1	25 Tu	Time 05:22 11:53 17:38	m 0.3 3.0 0.3
2 Su	05:06 10:56 17:29 23:34	2.4 0.9 2.4 1.0	10 Mo	05:05 11:52 17:36 23:59	0.6 2.7 0.6 2.9	18 Tu	05:39 11:13 18:34	2.3 1.0 2.2	26 We	00:09 06:06 12:35 18:18	3.1 0.3 3.0 0.4
3 Mo	06:15 11:58 18:47	2.4 0.9 2.4	11 Tu	05:41 12:27 18:09	0.6 2.6 0.6	19 We	00:30 06:49 12:20 19:49	1.0 2.3 0.9 2.4	27 Th	00:49 06:50 13:16 18:58	3.0 0.4 2.9 0.5
4 Tu	00:49 07:16 13:01 19:54	1.0 2.4 0.9 2.5	12 We	00:33 06:19 13:00 18:43	2.8 0.6 2.6 0.7	20 Th	01:32 07:51 13:28 20:43	0.9 2.5 0.9 2.6	28 Fr	01:32 07:35 13:58 19:42	2.8 0.5 2.8 0.7
5 We	01:47 08:12 14:03 20:48	0.9 2.5 0.9 2.7	13 Th	01:08 06:59 13:32 19:20	2.7 0.7 2.5 0.8	21 Fr	02:24 08:46 14:31 21:29	0.7 2.6 0.7 2.8	29 Sa	02:18 08:23 14:42 20:31	2.6 0.7 2.6 0.8
6 Th	02:35 09:03 15:00 21:33	0.8 2.5 0.8 2.8	14 Fr	01:45 07:41 14:05 20:01	2.6 0.7 2.5 0.9	22 Sa	03:11 09:38 15:26 22:11	0.5 2.7 0.6 3.0	30 Su	03:15 09:16 15:36 21:33	2.4 0.8 2.4 1.0
7 Fr	03:16 09:50 15:48 22:13	0.7 2.6 0.7 2.9	15 Sa	02:27 08:26 14:41 20:51	2.5 0.8 2.4 1.0	23 Su	03:55 10:26 16:13 22:51	0.4 2.9 0.5 3.1	31 Mo	04:26 10:15 16:53 23:00	2.3 1.0 2.3 1.1
8 Sa	03:53 10:34 16:28 22:50	0.6 2.6 0.7 2.9	16 Su	03:19 09:15 15:27 21:55	2.4 0.9 2.3 1.1	24 Mo	04:39 11:11 16:57 23:30	0.3 3.0 0.4 3.1			

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

August 2028

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

1 Tu	Time 05:45 11:26 18:26	m 2.2 1.1 2.3	9 We	Time 05:15 11:59 17:42	m 0.5 2.8 0.5	17 Th	Time 00:00 06:19 11:52 19:28	m 1.1 2.2 1.0 2.4	25 Fr	Time 00:25 06:22 12:50 18:32	m 3.0 0.4 3.0 0.4
2 We	00:33 06:58 12:48 19:40	1.1 2.2 1.1 2.4	10 Th	00:05 05:50 12:29 18:14	2.9 0.5 2.7 0.5	18 Fr	01:11 07:30 13:14 20:24	0.9 2.4 0.9 2.6	26 Sa	01:05 07:04 13:29 19:12	2.8 0.5 2.8 0.6
3 Th	01:37 08:00 14:05 20:33	1.0 2.3 1.0 2.6	11 Fr	00:36 06:25 12:57 18:47	2.8 0.5 2.7 0.6	19 Sa	02:06 08:30 14:22 21:09	0.7 2.6 0.7 2.9	27 Su	01:48 07:47 14:10 19:57	2.6 0.7 2.6 0.9
4 Fr	02:24 08:53 15:01 21:16	0.8 2.5 0.9 2.8	12 Sa	01:10 07:03 13:26 19:24	2.7 0.6 2.6 0.7	20 Su	02:53 09:22 15:15 21:50	0.5 2.8 0.5 3.1	28 Mo	02:39 08:36 15:00 20:56	2.4 0.9 2.4 1.1
5 Sa	03:03 09:39 15:42 21:53	0.7 2.6 0.7 2.9	13 Su	01:46 07:44 13:58 20:08	2.6 0.7 2.5 0.9	21 Mo	03:37 10:08 15:59 22:30	0.3 3.0 0.4 3.2	29 Tu	03:48 09:35 16:18 22:27	2.2 1.1 2.2 1.2
6 Su	03:37 10:19 16:14 22:28	0.6 2.7 0.6 3.0	14 Mo	02:31 08:29 14:36 21:07	2.4 0.8 2.4 1.0	22 Tu	04:19 10:51 16:39 23:08	0.2 3.1 0.3 3.2	30 We	05:20 10:57 18:07	2.1 1.2 2.2
7 Mo	04:09 10:55 16:43 23:01	0.5 2.7 0.5 3.0	15 Tu	03:30 09:24 15:34 22:30	2.3 0.9 2.2 1.1	23 We	05:01 11:32 17:17 23:46	0.2 3.1 0.2 3.2	31 Th	00:25 06:44 12:52 19:23	1.2 2.1 1.2 2.3
8 Tu	04:42 11:28 17:12 23:33	0.5 2.8 0.5 3.0	16 We	04:52 10:31 17:58	2.2 1.0 2.2	24 Th	05:42 12:12 17:54	0.3 3.1 0.3			

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

September 2028

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

1 Fr	Time 01:27 07:49 14:05 20:14	m 1.0 2.3 1.0 2.6	9 Sa	Time 00:07 05:54 12:27 18:17	m 2.9 0.5 2.8 0.5	17 Su	Time 01:43 08:10 14:08 20:45	m 0.6 2.6 0.7 2.9	25 Mo	Time 02:22 08:16 14:42 20:28	m 2.5 0.8 2.6 0.9
2 Sa	02:09 08:39 14:50 20:53	0.9 2.4 0.9 2.8	10 Su	00:39 06:30 12:55 18:53	2.7 0.6 2.7 0.7	18 Mo	02:31 09:01 14:57 21:26	0.4 2.9 0.5 3.1	26 Tu	03:10 09:02 15:30 21:24	2.3 1.0 2.4 1.1
3 Su	02:43 09:21 15:24 21:28	0.7 2.6 0.7 2.9	11 Mo	01:15 07:09 13:26 19:36	2.6 0.7 2.6 0.8	19 Tu	03:14 09:47 15:39 22:05	0.3 3.0 0.3 3.2	27 We	04:16 09:59 16:44 22:52	2.1 1.2 2.2 1.2
4 Mo	03:13 09:57 15:52 22:01	0.6 2.7 0.6 3.0	12 Tu	01:58 07:54 14:04 20:34	2.4 0.8 2.4 1.0	20 We	03:56 10:29 16:17 22:44	0.2 3.2 0.2 3.2	28 Th	05:50 11:25 18:35	2.0 1.3 2.2
5 Tu	03:43 10:30 16:18 22:34	0.5 2.8 0.5 3.1	13 We	02:55 08:48 15:01 21:57	2.3 1.0 2.2 1.1	21 Th	04:36 11:09 16:54 23:22	0.2 3.2 0.2 3.1	29 Fr	01:00 07:19 13:37 19:53	1.2 2.1 1.2 2.3
6 We	04:15 11:02 16:46 23:05	0.4 2.9 0.4 3.1	14 Th	04:17 09:59 17:27 23:34	2.2 1.1 2.2 1.1	22 Fr	05:16 11:48 17:30	0.3 3.1 0.3	30 Sa	01:58 08:26 14:41 20:43	1.0 2.2 1.1 2.5
7 Th	04:47 11:31 17:15 23:36	0.4 2.9 0.4 3.0	15 Fr	05:52 11:29 19:02	2.2 1.1 2.4	23 Sa	00:00 05:55 12:25 18:06	3.0 0.4 3.0 0.5			
8 Fr	05:20 12:00 17:45	0.4 2.9 0.4	16 Sa	00:48 07:09 13:01 19:59	0.9 2.4 0.9 2.6	24 Su	00:40 07:35 14:03 19:45	2.8 0.6 2.8 0.7			

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

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

October 2028

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

1 Su	Time m 02:37 0.9 09:15 2.4 15:23 0.9 21:23 2.7	9 Mo	Time m 01:17 2.7 07:05 0.5 13:34 2.7 19:32 0.6	17 Tu	Time m 03:03 0.5 09:38 2.8 15:34 0.5 21:59 3.0	25 We	Time m 02:50 2.3 08:36 1.0 15:07 2.4 21:00 1.1
2 Mo	03:10 0.7 09:55 2.6 15:55 0.7 21:58 2.9	10 Tu	01:55 2.6 07:45 0.6 14:07 2.6 20:16 0.8	18 We	03:48 0.3 10:25 3.0 16:16 0.3 22:40 3.1	26 Th	03:48 2.1 09:28 1.1 16:10 2.3 22:13 1.2
3 Tu	03:42 0.6 10:30 2.8 16:23 0.5 22:32 3.0	11 We	02:40 2.4 08:30 0.8 14:49 2.5 21:15 1.0	19 Th	04:31 0.3 11:07 3.1 16:54 0.3 23:20 3.1	27 Fr	05:04 2.1 10:40 1.3 17:43 2.2 23:51 1.2
4 We	04:13 0.5 11:04 2.9 16:50 0.4 23:05 3.0	12 Th	03:37 2.3 09:25 0.9 15:50 2.3 22:34 1.0	20 Fr	05:12 0.3 11:48 3.2 17:31 0.3	28 Sa	06:30 2.1 12:37 1.2 19:04 2.3
5 Th	04:46 0.4 11:36 2.9 17:19 0.4 23:37 3.0	13 Fr	04:53 2.2 10:35 1.1 17:53 2.2	21 Sa	00:00 3.0 05:52 0.4 12:26 3.1 18:07 0.4	29 Su	01:01 1.1 07:42 2.2 13:55 1.1 20:00 2.4
6 Fr	05:19 0.4 12:06 2.9 17:49 0.4	14 Sa	00:05 1.0 06:23 2.3 12:06 1.1 19:29 2.4	22 Su	00:40 2.9 06:32 0.5 13:04 3.0 18:44 0.5	30 Mo	01:47 0.9 08:37 2.4 14:42 0.9 20:45 2.6
7 Sa	00:10 3.0 05:53 0.4 12:35 2.9 18:20 0.4	15 Su	01:18 0.8 07:41 2.4 13:38 0.9 20:28 2.6	23 Mo	01:20 2.7 07:11 0.6 13:42 2.8 19:23 0.7	31 Tu	02:27 0.8 09:22 2.5 15:19 0.8 21:24 2.8
8 Su	00:42 2.9 06:28 0.5 13:04 2.8 18:54 0.5	16 Mo	02:14 0.6 08:45 2.6 14:44 0.7 21:16 2.9	24 Tu	02:03 2.5 07:52 0.8 14:21 2.6 20:06 0.9		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

November 2028

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

1 We	Time m 03:04 0.7 10:02 2.7 15:51 0.6 22:01 2.9	9 Th	Time m 02:32 2.5 08:17 0.7 14:44 2.6 21:02 0.8	17 Fr	Time m 04:09 0.4 10:48 3.0 16:34 0.4 23:01 2.9	25 Sa	Time m 04:11 2.2 09:54 1.1 16:41 2.3 22:38 1.1
2 Th	03:41 0.6 10:38 2.8 16:22 0.5 22:37 2.9	10 Fr	03:25 2.4 09:09 0.8 15:44 2.4 22:12 0.9	18 Sa	04:54 0.4 11:30 3.1 17:12 0.4 23:43 2.9	26 Su	05:16 2.1 11:07 1.2 17:58 2.3 23:43 1.0
3 Fr	04:17 0.5 11:12 2.9 16:54 0.4 23:13 2.9	11 Sa	04:30 2.3 10:14 1.0 17:15 2.3 23:29 0.9	19 Su	05:36 0.5 12:09 3.1 17:49 0.5	27 Mo	06:34 2.1 12:37 1.2 19:05 2.3
4 Sa	04:54 0.4 11:45 2.9 17:27 0.4 23:49 2.9	12 Su	05:46 2.3 11:35 1.0 18:46 2.4	20 Mo	00:25 2.8 06:16 0.5 12:47 3.0 18:26 0.6	28 Tu	00:41 1.0 07:46 2.2 13:47 1.0 20:00 2.5
5 Su	05:32 0.4 12:17 2.9 18:01 0.4	13 Mo	00:39 0.8 07:06 2.4 13:04 0.9 19:52 2.6	21 Tu	01:07 2.6 06:55 0.6 13:25 2.9 19:06 0.7	29 We	01:33 0.9 08:44 2.4 14:37 0.9 20:47 2.6
6 Mo	00:26 2.8 06:10 0.5 12:50 2.9 18:38 0.5	14 Tu	01:39 0.7 08:15 2.6 14:15 0.8 20:46 2.7	22 We	01:49 2.5 07:34 0.8 14:03 2.7 19:48 0.8	30 Th	02:22 0.8 09:32 2.6 15:19 0.7 21:30 2.7
7 Tu	01:04 2.7 06:49 0.5 13:23 2.8 19:18 0.6	15 We	02:32 0.6 09:13 2.8 15:08 0.6 21:33 2.8	23 Th	02:32 2.4 08:15 0.9 14:45 2.5 20:37 0.9		
8 We	01:45 2.6 07:31 0.6 14:00 2.7 20:05 0.7	16 Th	03:22 0.5 10:03 2.9 15:53 0.5 22:18 2.9	24 Fr	03:18 2.3 09:00 1.0 15:35 2.4 21:33 1.0		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Havelock

Lat. 41°17'S Long. 173°46'E

December 2028

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

1 Fr	Time 03:08 10:14 15:56 22:12	m 0.7 2.7 0.6 2.8	9 Sa	Time 03:11 08:54 15:29 21:47	m 2.6 0.7 2.6 0.7	17 Su	Time 04:45 11:16 16:58 23:32	m 0.6 3.0 0.5 2.7	25 Mo	Time 04:06 10:06 16:45 22:38	m 2.3 1.1 2.3 1.0
2 Sa	03:52 10:53 16:33 22:53	0.6 2.8 0.5 2.8	10 Su	04:03 09:50 16:37 22:50	2.5 0.8 2.5 0.8	18 Mo	05:28 11:55 17:36	0.6 3.0 0.5	26 Tu	05:02 11:15 17:56 23:35	2.2 1.1 2.3 1.0
3 Su	04:35 11:29 17:10 23:34	0.5 2.9 0.5 2.8	11 Mo	05:07 10:58 17:59 23:56	2.4 1.0 2.4 0.8	19 Tu	00:15 06:07 12:32 18:13	2.7 0.6 3.0 0.6	27 We	06:31 12:38 19:05	2.1 1.1 2.3
4 Mo	05:17 12:05 17:47	0.5 3.0 0.4	12 Tu	06:24 12:22 19:13	2.4 1.0 2.5	20 We	00:55 06:42 13:08 18:50	2.7 0.6 2.9 0.6	28 Th	00:35 07:59 13:51 20:06	1.0 2.2 1.0 2.4
5 Tu	00:15 05:58 12:40 18:27	2.8 0.5 3.0 0.5	13 We	01:00 07:43 13:42 20:16	0.8 2.5 0.9 2.5	21 Th	01:34 07:17 13:43 19:29	2.6 0.7 2.8 0.7	29 Fr	01:37 09:04 14:46 21:01	0.9 2.4 0.9 2.5
6 We	00:57 06:40 13:16 19:10	2.8 0.5 2.9 0.5	14 Th	02:01 08:51 14:45 21:10	0.8 2.6 0.8 2.6	22 Fr	02:10 07:53 14:20 20:10	2.5 0.7 2.7 0.8	30 Sa	02:37 09:53 15:33 21:51	0.9 2.6 0.7 2.6
7 Th	01:39 07:22 13:55 19:56	2.7 0.5 2.8 0.6	15 Fr	03:00 09:46 15:35 22:00	0.7 2.7 0.7 2.7	23 Sa	02:47 08:31 15:00 20:55	2.4 0.8 2.6 0.8	31 Su	03:32 10:36 16:15 22:38	0.7 2.8 0.6 2.7
8 Fr	02:23 08:06 14:38 20:48	2.7 0.6 2.7 0.7	16 Sa	03:55 10:34 16:19 22:48	0.6 2.9 0.6 2.7	24 Su	03:24 09:14 15:46 21:44	2.4 0.9 2.5 0.9			

Times listed are N.Z. Daylight Time

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