



New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

January 2028

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

1 Sa	Time 02:27 09:08 14:44 21:33	m 3.6 0.8 3.8 0.8	9 Su	Time 03:28 09:21 16:08 21:45	m 1.0 3.4 1.0 3.5	17 Mo	Time 03:38 10:23 16:00 22:52	m 3.9 0.5 4.0 0.5	25 Tu	Time 05:33 11:30 18:01 23:47	m 0.9 3.7 0.9 3.5
2 Su	03:03 09:43 15:19 22:11	3.6 0.9 3.7 0.9	10 Mo	04:33 10:26 17:09 22:47	0.9 3.6 0.9 3.6	18 Tu	04:24 11:10 16:47 23:40	3.8 0.6 3.8 0.7	26 We	06:19 12:10 18:44	0.8 3.8 0.8
3 Mo	03:41 10:21 15:58 22:50	3.6 0.9 3.7 1.0	11 Tu	05:32 11:22 18:05 23:43	0.7 3.8 0.7 3.8	19 We	05:14 12:01 17:40	3.7 0.8 3.6	27 Th	00:26 06:59 12:45 19:23	3.6 0.7 3.8 0.7
4 Tu	04:22 11:02 16:41 23:33	3.5 1.0 3.6 1.0	12 We	06:27 12:13 18:58	0.5 4.0 0.5	20 Th	00:31 06:10 12:57 18:40	0.8 3.5 1.0 3.5	28 Fr	01:01 07:37 13:17 19:59	3.7 0.6 3.9 0.7
5 We	05:07 11:49 17:30	3.4 1.1 3.5	13 Th	00:34 07:17 13:01 19:47	3.9 0.4 4.1 0.4	21 Fr	01:27 07:19 14:02 19:52	1.0 3.4 1.1 3.3	29 Sa	01:33 08:12 13:47 20:35	3.7 0.6 3.9 0.7
6 Th	00:21 05:59 12:43 18:25	1.1 3.3 1.2 3.4	14 Fr	01:22 08:05 13:46 20:35	3.9 0.3 4.1 0.3	22 Sa	02:30 08:38 15:11 21:06	1.1 3.4 1.2 3.3	30 Su	02:05 08:47 14:19 21:10	3.7 0.7 3.9 0.7
7 Fr	01:16 06:59 13:48 19:28	1.1 3.3 1.2 3.4	15 Sa	02:08 08:52 14:30 21:21	4.0 0.3 4.1 0.3	23 Su	03:37 09:48 16:16 22:09	1.1 3.4 1.1 3.4	31 Mo	02:38 09:21 14:52 21:45	3.7 0.7 3.8 0.8
8 Sa	02:20 08:08 14:59 20:37	1.1 3.3 1.2 3.4	16 Su	02:53 09:37 15:15 22:06	4.0 0.4 4.1 0.4	24 Mo	04:39 10:44 17:13 23:02	1.0 3.6 1.0 3.5			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

February 2028

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

1 Tu	Time m 03:12 3.7 09:57 0.8 15:27 3.8 22:21 0.8	9 We	Time m 05:11 0.8 11:02 3.8 17:46 0.6 23:25 3.8	17 Th	Time m 04:44 3.7 11:32 0.9 17:07 3.5 23:57 0.9	25 Fr	Time m 00:03 3.7 06:36 0.7 12:20 3.8 18:58 0.7
2 We	03:49 3.6 10:35 0.9 16:06 3.7 23:00 0.9	10 Th	06:08 0.5 11:54 4.0 18:39 0.4	18 Fr	05:36 3.5 12:25 1.1 18:04 3.3	26 Sa	00:38 3.8 07:13 0.6 12:51 3.9 19:34 0.6
3 Th	04:30 3.5 11:17 1.0 16:51 3.6 23:44 1.0	11 Fr	00:17 4.0 07:00 0.3 12:42 4.2 19:29 0.3	19 Sa	00:49 1.1 06:43 3.3 13:27 1.2 19:17 3.2	27 Su	01:09 3.8 07:49 0.6 13:21 3.9 20:09 0.6
4 Fr	05:18 3.4 12:07 1.2 17:44 3.4	12 Sa	01:05 4.1 07:48 0.2 13:27 4.2 20:15 0.2	20 Su	01:52 1.2 08:08 3.2 14:38 1.3 20:39 3.2	28 Mo	01:40 3.8 08:24 0.6 13:52 3.9 20:44 0.6
5 Sa	00:35 1.1 06:17 3.4 13:08 1.2 18:48 3.4	13 Su	01:50 4.1 08:33 0.2 14:11 4.2 21:00 0.2	21 Mo	03:05 1.3 09:23 3.3 15:49 1.2 21:46 3.3	29 Tu	02:12 3.8 08:59 0.7 14:25 3.8 21:19 0.7
6 Su	01:38 1.1 07:29 3.3 14:22 1.2 20:03 3.3	14 Mo	02:33 4.1 09:17 0.3 14:53 4.1 21:43 0.3	22 Tu	04:14 1.2 10:20 3.5 16:48 1.1 22:40 3.4		
7 Mo	02:51 1.1 08:49 3.4 15:39 1.1 21:19 3.4	15 Tu	03:15 4.0 10:01 0.4 15:35 3.9 22:26 0.5	23 We	05:10 1.0 11:06 3.6 17:37 0.9 23:25 3.5		
8 Tu	04:06 1.0 10:01 3.6 16:46 0.9 22:27 3.6	16 We	03:58 3.8 10:46 0.6 16:19 3.8 23:10 0.7	24 Th	05:56 0.8 11:45 3.7 18:20 0.8		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

March 2028

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

1 We	Time m 02:45 3.8 09:35 0.8 15:00 3.8 21:55 0.8	9 Th	Time m 04:50 0.8 10:38 3.9 17:24 0.6 23:04 3.8	17 Fr	Time m 04:15 3.6 11:05 0.9 16:37 3.4 23:23 1.0	25 Sa	Time m 06:07 0.7 11:48 3.8 18:27 0.6
2 Th	03:21 3.7 10:12 0.9 15:38 3.7 22:33 0.9	10 Fr	05:48 0.5 11:31 4.1 18:17 0.4 23:56 4.0	18 Sa	05:04 3.4 11:53 1.2 17:31 3.2	26 Su	00:09 3.8 06:46 0.6 12:21 3.9 19:05 0.6
3 Fr	04:01 3.6 10:54 1.0 16:22 3.6 23:15 1.0	11 Sa	06:40 0.3 12:20 4.2 19:06 0.2	19 Su	00:12 1.2 06:05 3.3 12:51 1.3 18:39 3.1	27 Mo	00:42 3.8 07:23 0.6 12:53 3.9 19:42 0.6
4 Sa	04:48 3.5 11:42 1.1 17:16 3.4	12 Su	00:44 4.1 07:27 0.2 13:05 4.2 19:52 0.2	20 Mo	01:12 1.3 07:27 3.2 14:01 1.4 20:03 3.1	28 Tu	01:14 3.8 08:00 0.6 13:26 3.8 20:18 0.6
5 Su	00:05 1.1 05:48 3.4 12:42 1.2 18:22 3.3	13 Mo	01:28 4.1 08:12 0.2 13:48 4.1 20:36 0.3	21 Tu	02:26 1.4 08:47 3.2 15:14 1.3 21:14 3.2	29 We	01:47 3.8 08:37 0.7 14:01 3.8 20:55 0.7
6 Mo	01:07 1.2 07:01 3.4 13:56 1.2 19:38 3.3	14 Tu	02:10 4.1 08:55 0.3 14:29 4.0 21:18 0.4	22 We	03:40 1.3 09:46 3.4 16:15 1.1 22:10 3.4	30 Th	02:22 3.8 09:15 0.8 14:37 3.7 21:33 0.8
7 Tu	02:23 1.1 08:22 3.4 15:13 1.1 20:56 3.4	15 We	02:51 3.9 09:38 0.5 15:09 3.8 21:59 0.6	23 Th	04:39 1.1 10:33 3.6 17:05 0.9 22:55 3.5	31 Fr	02:59 3.7 09:55 0.9 15:18 3.6 22:12 0.9
8 We	03:41 1.0 09:36 3.6 16:23 0.8 22:05 3.6	16 Th	03:32 3.8 10:20 0.7 15:51 3.6 22:40 0.8	24 Fr	05:26 0.9 11:13 3.7 17:48 0.8 23:34 3.7		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

April 2028

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

1 Sa	Time 03:41 10:38 16:05 22:56	m 3.6 1.0 3.5 1.0	9 Su	Time 05:17 10:55 17:41 23:21	m 0.4 4.1 0.3 4.1	17 Mo	Time 04:29 11:17 17:00 23:32	m 3.3 1.3 3.1 1.3	25 Tu	Time 05:56 11:25 18:14 23:50	m 0.6 3.8 0.6 3.8
2 Su	03:30 10:28 16:00 22:46	3.6 1.1 3.4 1.1	10 Mo	06:05 11:41 18:27	0.3 4.0 0.3	18 Tu	05:35 12:19 18:12	3.2 1.3 3.1	26 We	06:36 12:02 18:54	0.6 3.8 0.6
3 Mo	04:30 11:27 17:05 23:48	3.5 1.1 3.4 1.1	11 Tu	00:06 06:50 12:24 19:11	4.0 0.4 3.9 0.4	19 We	00:39 06:51 13:27 19:26	1.4 3.2 1.3 3.2	27 Th	00:26 07:17 12:41 19:34	3.8 0.7 3.7 0.7
4 Tu	05:41 12:36 18:18	3.5 1.1 3.4	12 We	00:48 07:33 13:05 19:52	4.0 0.5 3.8 0.5	20 Th	01:53 07:56 14:29 20:27	1.3 3.3 1.2 3.3	28 Fr	01:04 07:58 13:22 20:14	3.8 0.8 3.6 0.8
5 We	01:01 06:57 13:49 19:32	1.1 3.5 1.0 3.5	13 Th	01:27 08:15 13:45 20:32	3.9 0.6 3.7 0.7	21 Fr	02:56 08:47 15:23 21:16	1.2 3.5 1.0 3.5	29 Sa	01:44 08:41 14:06 20:57	3.7 0.8 3.6 0.8
6 Th	02:17 08:08 14:57 20:40	1.0 3.7 0.8 3.7	14 Fr	02:07 08:56 14:25 21:12	3.7 0.8 3.5 0.9	22 Sa	03:48 09:31 16:09 21:59	1.0 3.6 0.8 3.6	30 Su	02:29 09:28 14:55 21:43	3.7 0.9 3.5 0.9
7 Fr	03:26 09:11 15:58 21:40	0.7 3.9 0.6 3.9	15 Sa	02:48 09:38 15:09 21:52	3.6 1.0 3.3 1.1	23 Su	04:33 10:10 16:52 22:37	0.8 3.7 0.7 3.7			
8 Sa	04:24 10:05 16:52 22:33	0.5 4.0 0.4 4.0	16 Su	03:34 10:24 16:00 22:38	3.4 1.2 3.2 1.2	24 Mo	05:15 10:48 17:33 23:14	0.7 3.8 0.6 3.8			

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

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

May 2028

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

1 Mo	Time 03:20 10:18 15:50 22:34	m 3.6 0.9 3.5 1.0	9 Tu	Time 05:42 11:19 18:02 23:46	m 0.5 3.8 0.5 3.9	17 We	Time 04:46 11:35 17:19 23:51	m 3.3 1.2 3.2 1.3	25 Th	Time 06:13 11:42 18:31	m 0.7 3.7 0.6
2 Tu	04:18 11:15 16:51 23:33	3.6 1.0 3.5 1.0	10 We	06:28 12:03 18:46	0.6 3.7 0.6	18 Th	05:46 12:33 18:22	3.3 1.2 3.2	26 Fr	00:08 06:58 12:26 19:15	3.8 0.7 3.7 0.7
3 We	05:22 12:17 17:57	3.6 0.9 3.5	11 Th	00:27 07:11 12:44 19:27	3.9 0.7 3.6 0.7	19 Fr	00:57 06:49 13:34 19:27	1.3 3.3 1.2 3.3	27 Sa	00:50 07:43 13:10 19:59	3.8 0.7 3.6 0.7
4 Th	00:41 06:31 13:24 19:06	1.0 3.6 0.9 3.6	12 Fr	01:06 07:53 13:23 20:07	3.8 0.8 3.5 0.8	20 Sa	02:03 07:49 14:32 20:26	1.2 3.4 1.0 3.4	28 Su	01:33 08:29 13:56 20:44	3.8 0.7 3.6 0.7
5 Fr	01:52 07:39 14:29 20:13	0.9 3.7 0.7 3.7	13 Sa	01:44 08:33 14:02 20:45	3.7 0.9 3.4 0.9	21 Su	03:02 08:42 15:25 21:17	1.1 3.5 0.9 3.5	29 Mo	02:19 09:17 14:45 21:31	3.8 0.8 3.6 0.8
6 Sa	02:59 08:42 15:30 21:15	0.8 3.8 0.6 3.8	14 Su	02:23 09:14 14:43 21:24	3.6 1.0 3.3 1.1	22 Mo	03:54 09:30 16:15 22:03	0.9 3.6 0.8 3.7	30 Tu	03:08 10:06 15:37 22:21	3.8 0.8 3.6 0.8
7 Su	03:59 09:39 16:25 22:10	0.6 3.9 0.5 3.9	15 Mo	03:05 09:56 15:29 22:06	3.5 1.1 3.3 1.2	23 Tu	04:42 10:15 17:01 22:45	0.8 3.6 0.7 3.7	31 We	04:02 10:59 16:33 23:17	3.8 0.8 3.6 0.9
8 Mo	04:52 10:31 17:15 23:00	0.5 3.9 0.5 3.9	16 Tu	03:52 10:43 16:21 22:54	3.4 1.2 3.2 1.3	24 We	05:28 10:59 17:46 23:27	0.7 3.7 0.7 3.8			

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

June 2028

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

1 Th	Time 05:00 11:56 17:33	m 3.7 0.8 3.6	9 Fr	Time 00:09 06:51 12:24 19:05	m 3.8 0.8 3.5 0.8	17 Sa	Time 00:04 05:49 12:38 18:25	m 1.3 3.4 1.1 3.3	25 Su	Time 00:36 07:28 12:58 19:43	m 4.0 0.6 3.8 0.6
2 Fr	00:18 06:03 12:56 18:39	0.9 3.7 0.8 3.6	10 Sa	00:46 07:31 13:02 19:43	3.7 0.8 3.5 0.8	18 Su	01:08 06:49 13:38 19:30	1.3 3.4 1.1 3.3	26 Mo	01:20 08:14 13:44 20:29	4.0 0.6 3.8 0.6
3 Sa	01:25 07:09 13:59 19:47	0.9 3.7 0.8 3.6	11 Su	01:22 08:10 13:39 20:20	3.7 0.9 3.5 0.9	19 Mo	02:13 07:50 14:39 20:32	1.2 3.4 1.0 3.4	27 Tu	02:05 09:01 14:30 21:16	4.0 0.6 3.8 0.6
4 Su	02:31 08:15 15:00 20:52	0.9 3.7 0.7 3.7	12 Mo	01:57 08:49 14:17 20:57	3.6 1.0 3.4 1.0	20 Tu	03:14 08:49 15:36 21:29	1.1 3.5 0.9 3.6	28 We	02:52 09:49 15:19 22:05	3.9 0.6 3.7 0.7
5 Mo	03:33 09:15 15:58 21:50	0.8 3.7 0.7 3.8	13 Tu	02:35 09:27 14:57 21:36	3.6 1.0 3.4 1.1	21 We	04:10 09:44 16:30 22:19	0.9 3.6 0.8 3.7	29 Th	03:42 10:38 16:10 22:57	3.9 0.6 3.7 0.8
6 Tu	04:29 10:10 16:51 22:42	0.7 3.7 0.6 3.8	14 We	03:16 10:08 15:42 22:19	3.5 1.1 3.3 1.1	22 Th	05:02 10:36 17:21 23:06	0.8 3.6 0.7 3.8	30 Fr	04:35 11:30 17:07 23:54	3.8 0.7 3.6 0.9
7 We	05:20 10:59 17:39 23:28	0.7 3.6 0.7 3.8	15 Th	04:02 10:53 16:31 23:08	3.5 1.1 3.3 1.2	23 Fr	05:52 11:24 18:10 23:52	0.7 3.7 0.6 3.9			
8 Th	06:07 11:44 18:24	0.7 3.6 0.7	16 Fr	04:53 11:43 17:25	3.4 1.1 3.3	24 Sa	06:40 12:11 18:57	0.6 3.7 0.6			

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

July 2028

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

1 Sa	Time 05:35 12:27 18:10	m 3.7 0.8 3.6	9 Su	Time 00:25 07:09 12:40 19:20	m 3.8 0.8 3.6 0.8	17 Mo	Time 00:18 05:59 12:48 18:39	m 1.3 3.3 1.1 3.3	25 Tu	Time 01:02 07:55 13:25 20:12	m 4.1 0.4 3.9 0.4
2 Su	00:57 06:40 13:28 19:22	1.0 3.6 0.9 3.5	10 Mo	00:57 07:46 13:14 19:56	3.8 0.8 3.6 0.8	18 Tu	01:27 07:06 13:54 19:50	1.3 3.3 1.1 3.4	26 We	01:46 08:41 14:10 20:57	4.1 0.4 3.9 0.5
3 Mo	02:04 07:50 14:32 20:32	1.0 3.5 0.9 3.6	11 Tu	01:29 08:22 13:48 20:31	3.7 0.9 3.6 0.9	19 We	02:36 08:14 15:01 20:57	1.2 3.4 1.0 3.5	27 Th	02:31 09:26 14:56 21:44	4.0 0.5 3.8 0.6
4 Tu	03:09 08:55 15:33 21:33	1.0 3.5 0.9 3.6	12 We	02:04 08:58 14:25 21:07	3.7 0.9 3.5 1.0	20 Th	03:41 09:17 16:02 21:54	1.0 3.5 0.8 3.7	28 Fr	03:17 10:13 15:44 22:33	3.9 0.6 3.7 0.8
5 We	04:08 09:52 16:29 22:25	0.9 3.5 0.8 3.7	13 Th	02:41 09:35 15:04 21:46	3.7 0.9 3.5 1.0	21 Fr	04:38 10:14 16:59 22:45	0.8 3.7 0.7 3.9	29 Sa	04:08 11:02 16:39 23:27	3.7 0.7 3.6 0.9
6 Th	05:00 10:42 17:19 23:10	0.9 3.5 0.8 3.7	14 Fr	03:22 10:15 15:48 22:29	3.6 1.0 3.4 1.1	22 Sa	05:31 11:06 17:50 23:33	0.6 3.8 0.5 4.0	30 Su	05:05 11:56 17:42	3.5 0.9 3.5
7 Fr	05:48 11:26 18:03 23:50	0.8 3.5 0.8 3.8	15 Sa	04:08 10:59 16:37 23:19	3.5 1.0 3.3 1.2	23 Su	06:21 11:54 18:39	0.5 3.9 0.4	31 Mo	00:29 06:13 12:57 18:59	1.1 3.4 1.0 3.4
8 Sa	06:30 12:05 18:43	0.8 3.5 0.8	16 Su	05:00 11:49 17:34	3.4 1.1 3.3	24 Mo	00:18 07:09 12:40 19:26	4.1 0.4 3.9 0.4			

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

August 2028

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

1 Tu	Time 01:37 07:28 14:04 20:15	m 1.1 3.3 1.1 3.4	9 We	Time 01:01 07:53 13:20 20:04	m 3.8 0.7 3.7 0.8	17 Th	Time 02:04 07:45 14:29 20:28	m 1.2 3.4 1.0 3.5	25 Fr	Time 02:07 09:01 14:31 21:21	m 4.0 0.4 3.9 0.6
2 We	02:46 08:38 15:10 21:16	1.1 3.3 1.0 3.5	10 Th	01:33 08:28 13:53 20:39	3.8 0.8 3.7 0.9	18 Fr	03:14 08:53 15:37 21:29	1.0 3.5 0.8 3.8	26 Sa	02:52 09:46 15:18 22:09	3.8 0.6 3.7 0.8
3 Th	03:48 09:36 16:09 22:07	1.0 3.4 0.9 3.7	11 Fr	02:08 09:03 14:30 21:16	3.8 0.8 3.6 1.0	19 Sa	04:15 09:52 16:37 22:22	0.7 3.7 0.6 4.0	27 Su	03:41 10:33 16:10 23:01	3.6 0.8 3.5 1.0
4 Fr	04:40 10:24 16:59 22:50	0.9 3.5 0.8 3.7	12 Sa	02:46 09:41 15:10 21:57	3.7 0.9 3.5 1.1	20 Su	05:09 10:45 17:30 23:11	0.5 3.9 0.4 4.1	28 Mo	04:37 11:25 17:14	3.4 1.0 3.4
5 Sa	05:26 11:06 17:42 23:27	0.8 3.6 0.7 3.8	13 Su	03:29 10:22 15:56 22:44	3.6 1.0 3.4 1.2	21 Mo	06:00 11:34 18:19 23:57	0.3 4.0 0.3 4.2	29 Tu	00:01 05:45 12:25 18:35	1.2 3.2 1.2 3.3
6 Su	06:06 11:43 18:20	0.8 3.6 0.7	14 Mo	04:19 11:10 16:52 23:40	3.4 1.1 3.3 1.2	22 Tu	06:47 12:20 19:06	0.2 4.1 0.3	30 We	01:10 07:06 13:36 19:54	1.3 3.2 1.2 3.3
7 Mo	00:00 06:44 12:16 18:56	3.8 0.7 3.7 0.7	15 Tu	05:20 12:07 17:59	3.3 1.1 3.3	23 We	00:41 07:33 13:04 19:51	4.2 0.2 4.1 0.3	31 Th	02:22 08:18 14:47 20:54	1.2 3.3 1.1 3.5
8 Tu	00:30 07:19 12:48 19:30	3.9 0.7 3.7 0.7	16 We	00:49 06:30 13:15 19:15	1.3 3.3 1.1 3.4	24 Th	01:24 08:17 13:47 20:36	4.1 0.3 4.0 0.4			

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

September 2028

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

1 Fr	Time m 03:24 1.1 09:15 3.4 15:46 1.0 21:43 3.6	9 Sa	Time m 01:39 3.8 08:34 0.8 14:00 3.7 20:51 0.9	17 Su	Time m 03:50 0.7 09:29 3.8 16:14 0.6 21:57 4.1	25 Mo	Time m 04:15 3.5 11:04 0.9 16:43 3.5 23:34 1.1
2 Sa	04:16 0.9 10:02 3.5 16:35 0.8 22:24 3.8	10 Su	02:16 3.7 09:12 0.9 14:39 3.6 21:31 1.0	18 Mo	04:45 0.4 10:23 4.0 17:08 0.4 22:47 4.2	26 Tu	05:09 3.3 11:53 1.1 17:43 3.3
3 Su	05:00 0.8 10:43 3.7 17:17 0.7 23:00 3.8	11 Mo	02:59 3.6 09:52 1.0 15:25 3.5 22:18 1.1	19 Tu	05:36 0.3 11:12 4.1 17:57 0.2 23:34 4.2	27 We	00:31 1.3 06:15 3.2 12:52 1.2 19:01 3.2
4 Mo	05:39 0.7 11:18 3.7 17:54 0.6 23:32 3.9	12 Tu	03:50 3.4 10:39 1.1 16:21 3.4 23:14 1.2	20 We	06:23 0.2 11:58 4.2 18:44 0.2	28 Th	01:39 1.3 07:35 3.1 14:03 1.3 20:21 3.3
5 Tu	06:15 0.6 11:50 3.8 18:30 0.6	13 We	04:52 3.3 11:36 1.1 17:29 3.4	21 Th	00:18 4.2 07:09 0.2 12:42 4.1 19:29 0.3	29 Fr	02:50 1.3 08:49 3.2 15:16 1.2 21:23 3.4
6 We	00:02 3.9 06:50 0.6 12:21 3.8 19:04 0.6	14 Th	00:22 1.2 06:04 3.3 12:46 1.1 18:46 3.4	22 Fr	01:01 4.1 07:53 0.3 13:25 4.0 20:14 0.4	30 Sa	03:52 1.1 09:47 3.4 16:16 1.0 22:11 3.6
7 Th	00:32 3.9 07:24 0.6 12:52 3.8 19:39 0.7	15 Fr	01:37 1.1 07:19 3.4 14:03 1.0 19:59 3.6	23 Sa	01:44 3.9 08:36 0.5 14:08 3.9 20:58 0.7		
8 Fr	01:04 3.9 07:59 0.7 13:25 3.8 20:14 0.8	16 Sa	02:48 0.9 08:28 3.6 15:13 0.8 21:02 3.8	24 Su	03:28 3.7 10:19 0.7 15:53 3.7 22:44 0.9		

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

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

October 2028

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

1 Su	Time m 04:44 0.9 10:34 3.5 17:05 0.9 22:53 3.7	9 Mo	Time m 02:55 3.7 09:49 0.9 15:18 3.6 22:14 1.0	17 Tu	Time m 05:19 0.4 11:00 4.0 17:45 0.4 23:23 4.1	25 We	Time m 04:41 3.3 11:23 1.1 17:10 3.4
2 Mo	05:28 0.8 11:15 3.7 17:47 0.7 23:29 3.8	10 Tu	03:39 3.6 10:31 0.9 16:05 3.6 23:01 1.1	18 We	06:11 0.3 11:51 4.1 18:35 0.3	26 Th	00:00 1.2 05:39 3.2 12:16 1.2 18:14 3.3
3 Tu	06:07 0.6 11:51 3.8 18:26 0.6	11 We	04:31 3.5 11:19 1.0 17:01 3.5 23:57 1.1	19 Th	00:12 4.1 06:59 0.2 12:38 4.1 19:23 0.3	27 Fr	01:00 1.3 06:48 3.1 13:20 1.3 19:28 3.3
4 We	00:02 3.9 06:45 0.5 12:24 3.9 19:03 0.6	12 Th	05:33 3.4 12:16 1.1 18:06 3.5	20 Fr	00:58 4.1 07:45 0.3 13:23 4.1 20:08 0.4	28 Sa	02:06 1.3 08:03 3.2 14:31 1.3 20:36 3.4
5 Th	00:34 3.9 07:21 0.5 12:56 3.9 19:39 0.6	13 Fr	01:01 1.1 06:41 3.4 13:23 1.1 19:18 3.5	21 Sa	01:41 3.9 08:29 0.4 14:05 4.0 20:53 0.5	29 Su	03:08 1.1 09:07 3.3 15:35 1.1 21:30 3.5
6 Fr	01:07 3.9 07:57 0.6 13:28 3.9 20:16 0.7	14 Sa	02:12 1.0 07:53 3.5 14:38 1.0 20:30 3.7	22 Su	02:24 3.8 09:12 0.6 14:47 3.8 21:36 0.7	30 Mo	04:03 1.0 09:59 3.5 16:28 0.9 22:15 3.6
7 Sa	01:41 3.8 08:34 0.6 14:02 3.8 20:53 0.8	15 Su	03:21 0.8 09:02 3.7 15:48 0.8 21:34 3.9	23 Mo	03:06 3.6 09:54 0.8 15:30 3.7 22:21 0.9	31 Tu	04:50 0.8 10:43 3.6 17:13 0.8 22:55 3.7
8 Su	02:16 3.8 09:11 0.7 14:38 3.7 21:32 0.9	16 Mo	04:23 0.6 10:04 3.9 16:50 0.6 22:31 4.0	24 Tu	03:51 3.4 10:37 1.0 16:17 3.5 23:08 1.1		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

November 2028

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

1 We	Time m 05:33 0.7 11:22 3.8 17:55 0.7 23:33 3.8	9 Th	Time m 04:19 3.5 11:05 0.9 16:45 3.7 23:43 1.0	17 Fr	Time m 06:37 0.4 12:22 4.0 19:04 0.4	25 Sa	Time m 00:17 1.2 05:56 3.2 12:33 1.2 18:25 3.3
2 Th	06:14 0.6 11:58 3.8 18:36 0.6	10 Fr	05:16 3.5 11:59 1.0 17:45 3.6	18 Sa	00:41 3.9 07:24 0.4 13:07 4.0 19:50 0.5	26 Su	01:13 1.2 06:59 3.2 13:37 1.3 19:29 3.3
3 Fr	00:09 3.8 06:54 0.5 12:33 3.9 19:15 0.6	11 Sa	00:42 0.9 06:18 3.5 13:03 1.0 18:51 3.7	19 Su	01:25 3.8 08:08 0.5 13:49 3.9 20:34 0.6	27 Mo	02:13 1.2 08:08 3.3 14:43 1.2 20:33 3.4
4 Sa	00:45 3.8 07:33 0.6 13:09 3.9 19:55 0.6	12 Su	01:46 0.9 07:25 3.6 14:13 0.9 19:59 3.7	20 Mo	02:07 3.7 08:50 0.6 14:29 3.8 21:16 0.8	28 Tu	03:12 1.1 09:12 3.4 15:43 1.1 21:29 3.5
5 Su	01:22 3.8 08:12 0.6 13:45 3.8 20:36 0.7	13 Mo	02:52 0.8 08:34 3.7 15:22 0.8 21:06 3.8	21 Tu	02:47 3.6 09:30 0.8 15:09 3.7 21:58 0.9	29 We	04:07 0.9 10:06 3.5 16:36 0.9 22:18 3.6
6 Mo	02:01 3.7 08:52 0.7 14:23 3.8 21:18 0.8	14 Tu	03:55 0.6 09:39 3.8 16:25 0.6 22:07 3.9	22 We	03:28 3.5 10:11 0.9 15:50 3.6 22:41 1.0	30 Th	04:57 0.8 10:52 3.7 17:24 0.8 23:03 3.7
7 Tu	02:43 3.7 09:33 0.8 15:05 3.7 22:02 0.9	15 We	04:54 0.5 10:39 3.9 17:22 0.5 23:02 3.9	23 Th	04:12 3.4 10:53 1.1 16:35 3.5 23:27 1.1		
8 We	03:28 3.6 10:17 0.9 15:52 3.7 22:50 0.9	16 Th	05:48 0.4 11:33 4.0 18:15 0.4 23:53 3.9	24 Fr	05:01 3.3 11:39 1.2 17:27 3.4		

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Helensville

Lat. 36°40'S Long. 174°27'E

December 2028

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

1 Fr	Time 05:43 11:33 18:10 23:45	m 0.7 3.8 0.7 3.7	9 Sa	Time 04:57 11:43 17:24	m 3.7 0.8 3.8	17 Su	Time 00:27 07:06 12:53 19:33	m 3.7 0.5 3.9 0.6	25 Mo	Time 00:22 06:02 12:43 18:27	m 1.1 3.3 1.2 3.3
2 Sa	06:28 12:13 18:54	0.6 3.8 0.6	10 Su	00:21 05:54 12:41 18:24	0.8 3.6 0.9 3.7	18 Mo	01:11 07:50 13:34 20:16	3.7 0.6 3.9 0.7	26 Tu	01:16 07:02 13:45 19:29	1.1 3.2 1.3 3.3
3 Su	00:27 07:11 12:52 19:37	3.8 0.6 3.9 0.6	11 Mo	01:19 06:57 13:47 19:29	0.8 3.6 0.9 3.7	19 Tu	01:51 08:30 14:11 20:56	3.7 0.7 3.8 0.8	27 We	02:16 08:11 14:52 20:35	1.1 3.3 1.2 3.3
4 Mo	01:08 07:54 13:31 20:21	3.8 0.6 3.9 0.6	12 Tu	02:23 08:06 14:55 20:38	0.8 3.6 0.9 3.7	20 We	02:28 09:09 14:46 21:35	3.6 0.7 3.8 0.8	28 Th	03:19 09:20 15:56 21:38	1.1 3.4 1.1 3.4
5 Tu	01:50 08:36 14:12 21:05	3.8 0.6 3.9 0.7	13 We	03:27 09:17 16:01 21:45	0.7 3.7 0.8 3.7	21 Th	03:04 09:46 15:22 22:13	3.6 0.8 3.7 0.9	29 Fr	04:19 10:18 16:53 22:33	1.0 3.5 1.0 3.5
6 We	02:33 09:19 14:54 21:50	3.7 0.7 3.9 0.7	14 Th	04:29 10:22 17:02 22:45	0.7 3.8 0.7 3.7	22 Fr	03:42 10:23 16:00 22:52	3.5 0.9 3.6 1.0	30 Sa	05:13 11:08 17:45 23:23	0.8 3.7 0.8 3.6
7 Th	03:17 10:04 15:40 22:37	3.7 0.7 3.9 0.7	15 Fr	05:26 11:19 17:57 23:39	0.6 3.9 0.6 3.7	23 Sa	04:24 11:04 16:43 23:35	3.4 1.0 3.5 1.1	31 Su	06:04 11:53 18:33	0.7 3.8 0.7
8 Fr	04:05 10:51 16:29 23:27	3.7 0.8 3.8 0.8	16 Sa	06:19 12:09 18:47	0.6 3.9 0.6	24 Su	05:10 11:49 17:32	3.4 1.1 3.4			

Times listed are N.Z. Daylight Time

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