

New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

January 2029

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

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

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

February 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Th	03:47	0.3	9 Fr	05:02	2.2	17 Sa	05:00	0.6	25 Su	05:21	2.1
	10:05	2.6		11:10	0.9		11:13	2.4		11:29	0.9
	16:20	0.4		17:16	2.1		17:25	0.6		17:36	2.1
	22:26	2.5		23:41	0.7		23:30	2.3		23:56	0.7
2 Fr	04:33	0.3	10 Sa	06:08	2.2	18 Su	05:36	0.7	26 Mo	06:20	2.2
	10:51	2.6		12:16	0.8		11:47	2.3		12:30	0.8
	17:07	0.3		18:21	2.1		18:01	0.6		18:37	2.2
	23:14	2.5									
3 Sa	05:21	0.3	11 Su	00:44	0.7	19 Mo	00:07	2.2	27 Tu	00:54	0.6
	11:37	2.6		07:06	2.2		06:12	0.7		07:14	2.3
	17:55	0.3		13:16	0.8		12:23	2.3		13:26	0.7
				19:20	2.1		18:37	0.7		19:34	2.3
4 Su	00:03	2.5	12 Mo	01:39	0.6	20 Tu	00:45	2.2	28 We	01:47	0.5
	06:09	0.4		07:58	2.3		06:51	0.8		08:04	2.5
	12:24	2.6		14:08	0.7		13:01	2.2		14:18	0.5
	18:44	0.4		20:12	2.2		19:16	0.7		20:27	2.4
5 Mo	00:54	2.4	13 Tu	02:26	0.6	21 We	01:27	2.1			
	07:01	0.5		08:43	2.3		07:34	0.9			
	13:14	2.5		14:54	0.7		13:43	2.1			
	19:35	0.4		20:58	2.2		20:00	0.8			
6 Tu	01:49	2.3	14 We	03:09	0.5	22 Th	02:16	2.0			
	07:56	0.6		09:24	2.4		08:23	0.9			
	14:08	2.4		15:35	0.6		14:32	2.0			
	20:29	0.5		21:39	2.3		20:50	0.8			
7 We	02:49	2.2	15 Th	03:47	0.5	23 Fr	03:13	2.0			
	08:56	0.7		10:02	2.4		09:20	1.0			
	15:06	2.2		16:14	0.6		15:28	2.0			
	21:29	0.6		22:18	2.3		21:49	0.8			
8 Th	03:54	2.2	16 Fr	04:24	0.6	24 Sa	04:17	2.0			
	10:02	0.8		10:38	2.4		10:24	1.0			
	16:09	2.2		16:50	0.6		16:32	2.0			
	22:34	0.7		22:54	2.3		22:53	0.8			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

March 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Th	02:36	0.4	9 Fr	03:34	2.2	17 Sa	03:57	0.6	25 Su	03:41	2.1
	08:53	2.6		09:45	0.8		10:06	2.3		09:53	0.9
	15:08	0.4		15:52	2.1		16:18	0.6		16:01	2.1
	21:17	2.5		22:14	0.8		22:27	2.3		22:19	0.8
2 Fr	03:25	0.3	10 Sa	04:41	2.2	18 Su	04:32	0.7	26 Mo	04:44	2.1
	09:40	2.7		10:53	0.9		10:40	2.3		10:58	0.9
	15:56	0.3		17:00	2.1		16:52	0.6		17:07	2.1
	22:06	2.6		23:22	0.8		23:02	2.3		23:23	0.7
3 Sa	04:13	0.3	11 Su	05:46	2.2	19 Mo	05:07	0.7	27 Tu	05:45	2.3
	10:27	2.7		11:58	0.9		11:15	2.3		12:00	0.7
	16:44	0.3		18:05	2.1		17:26	0.6		18:10	2.2
	22:55	2.6					23:37	2.3			
4 Su	05:02	0.3	12 Mo	00:24	0.8	20 Tu	05:43	0.8	28 We	00:23	0.6
	11:15	2.7		06:43	2.2		11:50	2.2		06:41	2.4
	17:32	0.3		12:55	0.8		18:02	0.7		12:57	0.6
	23:44	2.6		19:02	2.1					19:09	2.3
5 Mo	05:52	0.4	13 Tu	01:17	0.7	21 We	00:14	2.2	29 Th	01:19	0.5
	12:03	2.6		07:32	2.2		06:22	0.8		07:33	2.5
	18:21	0.3		13:45	0.8		12:28	2.2		13:51	0.5
				19:52	2.2		18:41	0.7		20:04	2.5
6 Tu	00:35	2.5	14 We	02:03	0.7	22 Th	00:55	2.2	30 Fr	02:11	0.4
	06:44	0.5		08:16	2.3		07:05	0.9		08:24	2.6
	12:54	2.5		14:28	0.7		13:11	2.1		14:42	0.3
	19:12	0.4		20:35	2.2		19:25	0.8		20:56	2.6
7 We	01:29	2.4	15 Th	02:44	0.6	23 Fr	01:42	2.1	31 Sa	03:02	0.4
	07:40	0.6		08:55	2.3		07:54	0.9		09:14	2.7
	13:48	2.3		15:07	0.6		14:00	2.1		15:31	0.3
	20:07	0.6		21:15	2.3		20:15	0.8		21:46	2.6
8 Th	02:29	2.3	16 Fr	03:21	0.6	24 Sa	02:38	2.1			
	08:40	0.8		09:31	2.3		08:50	0.9			
	14:47	2.2		15:43	0.6		14:57	2.0			
	21:08	0.7		21:52	2.3		21:14	0.8			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

April 2029

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

	Time	m		Time	m		Time	m		Time	m
1	02:52	0.3	9	04:15	2.2	17	03:41	0.7	25	04:11	2.3
	09:03	2.7		10:30	0.9		09:45	2.2		10:31	0.6
Su	15:20	0.2	Mo	16:40	2.1	Tu	15:56	0.6	We	16:45	2.3
	21:35	2.7		22:54	0.8		22:11	2.3		22:54	0.6
2	03:43	0.4	10	05:09	2.2	18	04:19	0.8	26	05:08	2.4
	09:53	2.6		11:24	0.8		10:23	2.2		11:29	0.5
Mo	16:09	0.3	Tu	17:35	2.1	We	16:33	0.6	Th	17:45	2.4
	22:25	2.6		23:47	0.8		22:49	2.3		23:52	0.6
3	04:35	0.5	11	05:57	2.2	19	04:59	0.8	27	06:03	2.5
	10:43	2.5		12:12	0.8		11:03	2.2		12:23	0.4
Tu	16:59	0.4	We	18:24	2.2	Th	17:14	0.7	Fr	18:41	2.5
	23:16	2.5					23:31	2.2			
4	05:29	0.6	12	00:33	0.8	20	05:44	0.8	28	00:47	0.5
	11:35	2.4		06:40	2.2		11:47	2.1		06:56	2.6
We	17:51	0.5	Th	12:55	0.7	Fr	17:59	0.7	Sa	13:16	0.3
				19:08	2.2					19:34	2.6
5	00:10	2.4	13	01:14	0.7	21	00:18	2.2	29	01:41	0.4
	06:25	0.7		07:20	2.3		06:33	0.9		07:49	2.6
Th	12:30	2.3	Fr	13:34	0.6	Sa	12:37	2.1	Su	14:07	0.3
	18:46	0.6		19:47	2.3		18:49	0.8		20:26	2.6
6	01:08	2.3	14	01:52	0.7	22	01:12	2.2	30	02:33	0.4
	07:24	0.8		07:58	2.3		07:29	0.9		08:41	2.6
Fr	13:29	2.2	Sa	14:10	0.6	Su	13:34	2.1	Mo	14:57	0.3
	19:46	0.7		20:24	2.3		19:47	0.8		21:16	2.6
7	02:11	2.2	15	02:29	0.7	23	02:11	2.2			
	08:26	0.8		08:34	2.3		08:29	0.8			
Sa	14:33	2.1	Su	14:45	0.6	Mo	14:37	2.1			
	20:50	0.8		20:59	2.3		20:49	0.8			
8	03:15	2.2	16	03:05	0.7	24	03:12	2.2			
	09:29	0.9		09:09	2.3		09:30	0.8			
Su	15:38	2.1	Mo	15:20	0.6	Tu	15:42	2.2			
	21:54	0.8		21:35	2.3		21:53	0.7			

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

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

May 2029

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

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

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

June 2029

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

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

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

July 2029

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

	Time	m		Time	m		Time	m		Time	m
1	05:16	0.6	9	05:28	2.0	17	05:37	0.4	25	00:55	0.6
	11:17	2.2		11:48	0.7		11:44	2.3		07:00	2.2
Su	17:25	0.6	Mo	18:12	2.1	Tu	17:50	0.5	We	13:16	0.4
	23:43	2.3								19:36	2.4
2	06:01	0.6	10	00:17	0.9	18	00:06	2.4	26	01:47	0.6
	12:03	2.2		06:18	2.1		06:27	0.5		07:52	2.3
Mo	18:10	0.7	Tu	12:35	0.6	We	12:37	2.3	Th	14:04	0.4
				18:57	2.2		18:43	0.6		20:23	2.4
3	00:27	2.3	11	01:04	0.8	19	00:58	2.4	27	02:35	0.5
	06:46	0.7		07:05	2.2		07:20	0.5		08:39	2.3
Tu	12:51	2.1	We	13:19	0.6	Th	13:36	2.2	Fr	14:49	0.4
	18:58	0.8		19:40	2.3		19:41	0.7		21:07	2.4
4	01:13	2.2	12	01:48	0.7	20	01:54	2.3	28	03:19	0.5
	07:32	0.7		07:51	2.2		08:17	0.5		09:23	2.3
We	13:42	2.0	Th	14:02	0.5	Fr	14:39	2.2	Sa	15:31	0.4
	19:48	0.9		20:22	2.4		20:45	0.7		21:48	2.4
5	02:01	2.1	13	02:32	0.6	21	02:54	2.2	29	04:02	0.5
	08:20	0.8		08:36	2.3		09:19	0.5		10:05	2.3
Th	14:37	2.0	Fr	14:45	0.4	Sa	15:45	2.2	Su	16:12	0.5
	20:42	0.9		21:04	2.4		21:51	0.8		22:27	2.4
6	02:51	2.1	14	03:17	0.6	22	03:58	2.2	30	04:42	0.5
	09:12	0.8		09:21	2.3		10:22	0.5		10:46	2.2
Fr	15:34	2.0	Sa	15:28	0.4	Su	16:49	2.2	Mo	16:52	0.6
	21:39	1.0		21:47	2.5		22:57	0.7		23:07	2.3
7	03:44	2.0	15	04:02	0.5	23	05:01	2.2	31	05:22	0.6
	10:05	0.8		10:07	2.3		11:25	0.5		11:27	2.2
Sa	16:30	2.0	Su	16:13	0.4	Mo	17:50	2.3	Tu	17:33	0.7
	22:35	1.0		22:31	2.5		23:59	0.7		23:46	2.2
8	04:36	2.0	16	04:49	0.5	24	06:03	2.2			
	10:58	0.7		10:54	2.3		12:23	0.5			
Su	17:23	2.1	Mo	17:00	0.4	Tu	18:45	2.4			
	23:28	0.9		23:17	2.5						

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

August 2029

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

	Time	m		Time	m		Time	m		Time	m
1 We	06:03	0.6	9 Th	00:34	0.7	17 Fr	00:36	2.3	25 Sa	02:13	0.5
	12:10	2.1		06:38	2.2		06:58	0.4		08:19	2.3
	18:16	0.8		12:52	0.5		13:17	2.2		14:27	0.5
				19:11	2.3		19:26	0.7		20:40	2.4
2 Th	00:28	2.2	10 Fr	01:22	0.6	18 Sa	01:34	2.2	26 Su	02:53	0.5
	06:45	0.7		07:27	2.3		07:56	0.5		08:59	2.3
	12:56	2.0		13:37	0.4		14:21	2.2		15:05	0.5
	19:03	0.8		19:55	2.4		20:30	0.7		21:18	2.4
3 Fr	01:13	2.1	11 Sa	02:07	0.5	19 Su	02:38	2.1	27 Mo	03:31	0.5
	07:31	0.7		08:14	2.4		09:01	0.6		09:37	2.3
	13:49	2.0		14:22	0.3		15:29	2.2		15:43	0.5
	19:55	0.9		20:39	2.5		21:39	0.8		21:54	2.3
4 Sa	02:03	2.0	12 Su	02:53	0.4	20 Mo	03:45	2.1	28 Tu	04:07	0.5
	08:22	0.8		09:00	2.4		10:08	0.6		10:15	2.2
	14:46	2.0		15:07	0.3		16:35	2.2		16:20	0.6
	20:52	1.0		21:23	2.6		22:46	0.7		22:30	2.3
5 Su	02:58	2.0	13 Mo	03:39	0.3	21 Tu	04:51	2.1	29 We	04:44	0.5
	09:19	0.8		09:47	2.5		11:13	0.6		10:52	2.2
	15:46	2.0		15:53	0.3		17:36	2.2		16:59	0.7
	21:52	1.0		22:08	2.6		23:47	0.7		23:07	2.2
6 Mo	03:56	2.0	14 Tu	04:26	0.3	22 We	05:53	2.1	30 Th	05:22	0.6
	10:17	0.8		10:35	2.4		12:10	0.5		11:32	2.1
	16:44	2.0		16:41	0.4		18:29	2.3		17:39	0.7
	22:51	0.9		22:54	2.5				23:47	2.1	
7 Tu	04:53	2.0	15 We	05:14	0.3	23 Th	00:41	0.6	31 Fr	06:02	0.6
	11:13	0.7		11:25	2.4		06:47	2.2		12:15	2.1
	17:37	2.1		17:31	0.4		13:01	0.5		18:23	0.8
	23:45	0.8		23:44	2.4		19:17	2.3			
8 We	05:47	2.1	16 Th	06:04	0.4	24 Fr	01:29	0.6			
	12:05	0.6		12:18	2.3		07:35	2.2			
	18:25	2.2		18:26	0.6		13:45	0.5			
							20:00	2.4			

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

September 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Sa	00:30	2.0	9 Su	01:41	0.4	17 Mo	02:23	2.1	25 Tu	02:59	0.5
	06:46	0.7		07:51	2.4		08:43	0.6		09:11	2.3
	13:03	2.0		13:58	0.3		15:11	2.1		15:15	0.6
	19:13	0.9		20:11	2.6		21:25	0.8		21:22	2.3
2 Su	01:19	2.0	10 Mo	02:27	0.2	18 Tu	03:32	2.0	26 We	03:34	0.5
	07:36	0.8		08:39	2.5		09:52	0.7		09:46	2.3
	14:00	2.0		14:45	0.3		16:17	2.1		15:51	0.6
	20:10	0.9		20:58	2.6		22:31	0.7		21:58	2.2
3 Mo	02:16	1.9	11 Tu	03:14	0.2	19 We	04:39	2.0	27 Th	04:09	0.5
	08:34	0.8		09:27	2.5		10:56	0.6		10:22	2.2
	15:02	2.0		15:33	0.3		17:16	2.2		16:29	0.7
	21:12	0.9		21:44	2.6		23:30	0.7		22:34	2.2
4 Tu	03:17	1.9	12 We	04:02	0.2	20 Th	05:38	2.1	28 Fr	04:46	0.5
	09:36	0.8		10:15	2.5		11:52	0.6		10:59	2.2
	16:03	2.0		16:22	0.3		18:07	2.2		17:08	0.7
	22:14	0.9		22:33	2.5					23:12	2.1
5 We	04:19	2.0	13 Th	04:51	0.2	21 Fr	00:21	0.6	29 Sa	05:25	0.6
	10:37	0.7		11:06	2.5		06:30	2.1		11:40	2.1
	17:00	2.1		17:15	0.4		12:40	0.6		17:51	0.8
	23:11	0.8		23:23	2.4		18:52	2.3		23:55	2.0
6 Th	05:18	2.1	14 Fr	05:42	0.3	22 Sa	01:06	0.5	30 Su	07:08	0.7
	11:32	0.6		11:59	2.4		07:15	2.2		13:27	2.0
	17:51	2.2		18:11	0.5		13:23	0.5		19:39	0.8
							19:33	2.3			
7 Fr	00:04	0.6	15 Sa	00:18	2.3	23 Su	01:46	0.5			
	06:12	2.2		06:37	0.4		07:56	2.2			
	12:23	0.5		12:58	2.3		14:02	0.5			
	18:39	2.4		19:11	0.6		20:11	2.3			
8 Sa	00:53	0.5	16 Su	01:18	2.2	24 Mo	02:24	0.5			
	07:02	2.3		07:37	0.5		08:34	2.3			
	13:11	0.4		14:03	2.2		14:39	0.5			
	19:26	2.5		20:17	0.7		20:47	2.3			

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

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

October 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Mo	01:43 07:57 14:20 20:34	2.0 0.7 2.0 0.9	9 Tu	03:03 09:18 15:24 21:34	0.2 2.6 0.3 2.6	17 We	04:12 10:27 16:49 23:06	2.0 0.7 2.1 0.7	25 Th	04:05 10:21 16:27 22:30	0.5 2.3 0.6 2.2
2 Tu	02:39 08:54 15:21 21:35	1.9 0.8 2.0 0.9	10 We	03:51 10:08 16:14 22:23	0.1 2.6 0.3 2.6	18 Th	05:17 11:30 17:46	2.0 0.7 2.1	26 Fr	04:40 10:57 17:04 23:07	0.5 2.2 0.7 2.1
3 We	03:42 09:56 16:23 22:38	1.9 0.7 2.0 0.8	11 Th	04:40 10:57 17:06 23:13	0.1 2.6 0.3 2.5	19 Fr	00:03 06:15 12:25 18:36	0.7 2.0 0.7 2.2	27 Sa	05:17 11:34 17:43 23:46	0.5 2.2 0.7 2.1
4 Th	04:46 10:59 17:21 23:37	2.0 0.7 2.1 0.7	12 Fr	05:30 11:48 18:00	0.2 2.5 0.4	20 Sa	00:53 07:06 13:13 19:21	0.6 2.1 0.7 2.2	28 Su	05:56 12:14 18:26	0.6 2.2 0.8
5 Fr	05:48 11:58 18:15	2.1 0.6 2.3	13 Sa	00:06 06:22 12:42 18:56	2.4 0.3 2.4 0.5	21 Su	01:37 07:51 13:57 20:02	0.6 2.2 0.6 2.2	29 Mo	00:28 06:38 12:59 19:14	2.1 0.6 2.1 0.8
6 Sa	00:33 06:45 12:53 19:06	0.5 2.2 0.5 2.4	14 Su	01:01 07:17 13:40 19:56	2.2 0.4 2.3 0.6	22 Mo	02:17 08:32 14:36 20:40	0.5 2.2 0.6 2.2	30 Tu	01:15 07:26 13:49 20:06	2.0 0.7 2.1 0.8
7 Su	01:24 07:38 13:44 19:56	0.4 2.3 0.4 2.5	15 Mo	02:01 08:17 14:42 21:00	2.1 0.6 2.2 0.7	23 Tu	02:54 09:09 15:14 21:18	0.5 2.3 0.6 2.2	31 We	02:09 08:20 14:45 21:04	2.0 0.7 2.1 0.8
8 Mo	02:14 08:29 14:34 20:45	0.3 2.5 0.3 2.6	16 Tu	03:05 09:21 15:47 22:04	2.0 0.7 2.1 0.7	24 We	03:30 09:45 15:50 21:54	0.5 2.3 0.6 2.2			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

November 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Th	03:10	2.0	9 Fr	04:21	0.1	17 Sa	05:43	2.0	25 Su	04:54	0.5
	09:20	0.7		10:41	2.6		11:49	0.8		11:13	2.3
	15:44	2.1		16:51	0.4		17:57	2.1		17:24	0.7
	22:03	0.7		22:57	2.4					23:25	2.1
2 Fr	04:15	2.0	10 Sa	05:11	0.2	18 Su	00:17	0.6	26 Mo	05:33	0.5
	10:23	0.7		11:32	2.5		06:35	2.1		11:53	2.3
	16:43	2.2		17:45	0.4		12:40	0.8		18:06	0.7
	23:03	0.6		23:49	2.3		18:44	2.1			
3 Sa	05:18	2.1	11 Su	06:03	0.3	19 Mo	01:04	0.6	27 Tu	00:07	2.1
	11:25	0.6		12:24	2.4		07:22	2.1		06:15	0.6
	17:39	2.3		18:40	0.5		13:27	0.8		12:36	2.2
							19:28	2.1		18:52	0.7
4 Su	00:01	0.5	12 Mo	00:43	2.2	20 Tu	01:46	0.6	28 We	00:53	2.1
	06:18	2.2		06:56	0.4		08:05	2.2		07:01	0.6
	12:24	0.5		13:19	2.3		14:09	0.7		13:23	2.2
	18:34	2.4		19:37	0.6		20:10	2.1		19:42	0.7
5 Mo	00:56	0.4	13 Tu	01:39	2.1	21 We	02:26	0.5	29 Th	01:44	2.1
	07:14	2.4		07:52	0.6		08:44	2.2		07:52	0.6
	13:19	0.5		14:16	2.2		14:49	0.7		14:14	2.2
	19:28	2.5		20:35	0.7		20:50	2.2		20:35	0.7
6 Tu	01:49	0.2	14 We	02:39	2.0	22 Th	03:03	0.5	30 Fr	02:42	2.1
	08:08	2.5		08:51	0.7		09:22	2.2		08:49	0.7
	14:13	0.4		15:14	2.2		15:27	0.7		15:09	2.2
	20:21	2.5		21:33	0.7		21:29	2.2		21:32	0.6
7 We	02:40	0.2	15 Th	03:42	2.0	23 Fr	03:40	0.5			
	08:59	2.6		09:52	0.7		09:59	2.3			
	15:06	0.3		16:12	2.1		16:05	0.7			
	21:13	2.5		22:31	0.7		22:07	2.2			
8 Th	03:30	0.1	16 Fr	04:44	2.0	24 Sa	04:17	0.5			
	09:50	2.6		10:52	0.8		10:35	2.3			
	15:58	0.3		17:06	2.1		16:44	0.7			
	22:05	2.5		23:26	0.7		22:45	2.2			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

Whangaroa

Lat. 35°03'S Long. 173°45'E

December 2029

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

	Time	m		Time	m		Time	m		Time	m
1 Sa	03:45	2.1	9 Su	04:54	0.3	17 Mo	05:57	2.0	25 Tu	05:13	0.5
	09:50	0.7		11:15	2.5		12:02	0.9		11:32	2.4
	16:08	2.2		17:29	0.4		18:04	2.0		17:47	0.6
	22:31	0.6		23:32	2.3					23:48	2.2
2 Su	04:50	2.1	10 Mo	05:44	0.3	18 Tu	00:26	0.7	26 We	05:55	0.5
	10:54	0.7		12:04	2.5		06:49	2.1		12:14	2.4
	17:07	2.3		18:20	0.5		12:53	0.9		18:31	0.6
	23:31	0.5					18:53	2.1			
3 Mo	05:53	2.2	11 Tu	00:22	2.3	19 We	01:13	0.6	27 Th	00:34	2.2
	11:57	0.6		06:33	0.5		07:36	2.1		06:40	0.5
	18:06	2.3		12:53	2.4		13:40	0.8		12:59	2.4
				19:11	0.6		19:40	2.1		19:18	0.6
4 Tu	00:30	0.4	12 We	01:13	2.2	20 Th	01:57	0.6	28 Fr	01:23	2.2
	06:53	2.3		07:23	0.6		08:18	2.2		07:29	0.6
	12:58	0.6		13:43	2.3		14:24	0.8		13:47	2.3
	19:04	2.4		20:02	0.6		20:23	2.1		20:09	0.6
5 We	01:27	0.3	13 Th	02:06	2.1	21 Fr	02:38	0.6	29 Sa	02:18	2.2
	07:49	2.4		08:15	0.7		08:58	2.2		08:23	0.7
	13:55	0.5		14:35	2.2		15:04	0.7		14:40	2.3
	20:01	2.4		20:54	0.7		21:05	2.2		21:03	0.6
6 Th	02:21	0.2	14 Fr	03:03	2.0	22 Sa	03:17	0.5	30 Su	03:19	2.1
	08:43	2.5		09:10	0.8		09:37	2.3		09:24	0.7
	14:51	0.4		15:27	2.1		15:44	0.7		15:38	2.3
	20:56	2.4		21:47	0.7		21:45	2.2		22:03	0.5
7 Fr	03:14	0.2	15 Sa	04:02	2.0	23 Su	03:55	0.5	31 Mo	04:25	2.2
	09:35	2.6		10:07	0.9		10:14	2.3		10:29	0.7
	15:44	0.4		16:20	2.1		16:24	0.7		16:40	2.3
	21:50	2.4		22:41	0.7		22:25	2.2		23:06	0.5
8 Sa	04:04	0.2	16 Su	05:01	2.0	24 Mo	04:33	0.5			
	10:25	2.6		11:06	0.9		10:53	2.4			
	16:37	0.4		17:13	2.1		17:05	0.6			
	22:41	2.4		23:34	0.7		23:06	2.2			

Times listed are N.Z. Daylight Time

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