

New Zealand Hydrographic Authority Tide Predictions

## Kawhia

Lat. 38°04'S Long. 174°49'E

### January 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Mo	04:53	0.6	<b>9</b> Tu	05:44	3.2	<b>17</b> We	00:30	3.4	<b>25</b> Th	06:33	2.8
	11:30	3.7		11:34	1.1		06:16	0.6		12:22	1.5
	17:19	0.6		18:13	3.2		12:46	3.6		18:51	2.8
	23:49	3.5					18:38	0.7			
<b>2</b> Tu	05:36	0.5	<b>10</b> We	00:07	1.0	<b>18</b> Th	01:08	3.4	<b>26</b> Fr	00:48	1.3
	12:13	3.7		06:53	3.1		06:52	0.7		07:43	2.9
	18:03	0.5		12:47	1.1		13:23	3.5		13:35	1.4
		19:20		3.1	19:15		0.7	20:01		2.9	
<b>3</b> We	00:33	3.6	<b>11</b> Th	01:17	1.0	<b>19</b> Fr	01:44	3.4	<b>27</b> Sa	01:58	1.2
	06:20	0.4		07:59	3.2		07:28	0.8		08:43	3.1
	12:56	3.8		13:57	1.1		13:58	3.4		14:36	1.2
	18:47	0.4		20:24	3.2		19:50	0.8		21:01	3.1
<b>4</b> Th	01:18	3.6	<b>12</b> Fr	02:23	0.9	<b>20</b> Sa	02:19	3.3	<b>28</b> Su	02:57	1.0
	07:04	0.4		08:59	3.3		08:03	0.9		09:36	3.3
	13:41	3.8		14:58	1.0		14:33	3.3		15:27	0.9
	19:33	0.5		21:23	3.2		20:26	0.9		21:55	3.3
<b>5</b> Fr	02:04	3.6	<b>13</b> Sa	03:20	0.8	<b>21</b> Su	02:55	3.2	<b>29</b> Mo	03:47	0.8
	07:50	0.5		09:53	3.4		08:41	1.0		10:24	3.5
	14:26	3.7		15:51	0.9		15:09	3.2		16:14	0.7
	20:20	0.5		22:17	3.3		21:05	1.0		22:45	3.5
<b>6</b> Sa	02:51	3.5	<b>14</b> Su	04:11	0.7	<b>22</b> Mo	03:33	3.1	<b>30</b> Tu	04:34	0.5
	08:37	0.6		10:42	3.5		09:21	1.2		11:09	3.7
	15:15	3.6		16:38	0.8		15:49	3.1		17:00	0.5
	21:09	0.6		23:05	3.4		21:47	1.1		23:31	3.6
<b>7</b> Su	03:42	3.4	<b>15</b> Mo	04:56	0.7	<b>23</b> Tu	04:18	2.9	<b>31</b> We	05:18	0.4
	09:29	0.8		11:26	3.6		10:09	1.3		11:54	3.9
	16:08	3.4		17:21	0.7		16:37	3.0		17:44	0.3
	22:02	0.8		23:49	3.4		22:37	1.3			
<b>8</b> Mo	04:40	3.2	<b>16</b> Tu	05:37	0.6	<b>24</b> We	05:18	2.8			
	10:27	1.0		12:07	3.6		11:09	1.4			
	17:07	3.3		18:01	0.7		17:39	2.9			
	23:01	0.9					23:37	1.3			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kawhia

Lat. 38°04'S Long. 174°49'E

## February 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	00:16	3.8	<b>9</b> Fr	00:59	1.2	<b>17</b> Sa	01:15	3.4	<b>25</b> Su	01:22	1.2
	06:02	0.3		07:38	3.1		06:59	0.7		08:09	3.1
	12:38	4.0		13:44	1.2		13:27	3.5		14:04	1.2
	18:28	0.3		20:08	3.0		19:17	0.7		20:33	3.1
<b>2</b> Fr	01:01	3.8	<b>10</b> Sa	02:10	1.1	<b>18</b> Su	01:47	3.4	<b>26</b> Mo	02:28	1.0
	06:46	0.3		08:42	3.2		07:32	0.8		09:06	3.3
	13:22	3.9		14:45	1.1		13:59	3.4		15:00	0.9
	19:13	0.3		21:09	3.1		19:51	0.8		21:31	3.3
<b>3</b> Sa	01:46	3.7	<b>11</b> Su	03:08	1.0	<b>19</b> Mo	02:19	3.3	<b>27</b> Tu	03:22	0.7
	07:31	0.3		09:37	3.3		08:07	0.9		09:57	3.6
	14:07	3.8		15:37	0.9		14:32	3.3		15:49	0.6
	19:58	0.4		22:02	3.2		20:27	0.9		22:22	3.6
<b>4</b> Su	02:32	3.6	<b>12</b> Mo	03:57	0.8	<b>20</b> Tu	02:53	3.1	<b>28</b> We	04:11	0.5
	08:18	0.5		10:24	3.5		08:45	1.1		10:45	3.8
	14:55	3.6		16:21	0.8		15:08	3.1		16:36	0.4
	20:45	0.5		22:48	3.3		21:07	1.1		23:10	3.8
<b>5</b> Mo	03:21	3.5	<b>13</b> Tu	04:39	0.7	<b>21</b> We	03:33	3.0			
	09:08	0.7		11:06	3.5		09:30	1.2			
	15:45	3.4		17:01	0.7		15:52	3.0			
	21:36	0.8		23:29	3.4		21:54	1.2			
<b>6</b> Tu	04:16	3.3	<b>14</b> We	05:17	0.6	<b>22</b> Th	04:25	2.9			
	10:04	1.0		11:44	3.6		10:26	1.4			
	16:43	3.2		17:37	0.7		16:48	2.9			
	22:33	1.0					22:52	1.3			
<b>7</b> We	05:19	3.1	<b>15</b> Th	00:06	3.5	<b>23</b> Fr	05:38	2.8			
	11:10	1.2		05:53	0.6		11:37	1.4			
	17:48	3.1		12:20	3.6		18:04	2.8			
	23:41	1.1		18:11	0.6						
<b>8</b> Th	06:28	3.0	<b>16</b> Fr	00:41	3.5	<b>24</b> Sa	00:05	1.3			
	12:28	1.3		06:26	0.6		07:00	2.9			
	18:59	3.0		12:54	3.6		12:55	1.4			
				18:44	0.7		19:25	2.9			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kawhia

Lat. 38°04'S Long. 174°49'E

### March 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	04:57	0.3	<b>9</b> Fr	06:05	3.0	<b>17</b> Sa	00:13	3.5	<b>25</b> Su	06:22	3.0
	11:31	4.0		12:11	1.3		05:58	0.7		12:21	1.3
	17:21	0.2		18:39	2.9		12:25	3.5		18:52	2.9
	23:56	3.9					18:13	0.6			
<b>2</b> Fr	05:42	0.2	<b>10</b> Sa	00:42	1.3	<b>18</b> Su	00:46	3.5	<b>26</b> Mo	00:49	1.2
	12:16	4.0		07:16	3.0		06:30	0.7		07:34	3.1
	18:06	0.1		13:27	1.3		12:58	3.5		13:30	1.1
		19:49		2.9	18:46		0.7	20:03		3.1	
<b>3</b> Sa	00:41	3.9	<b>11</b> Su	01:55	1.2	<b>19</b> Mo	01:18	3.4	<b>27</b> Tu	01:58	1.0
	06:27	0.2		08:20	3.1		07:04	0.8		08:35	3.4
	13:01	4.0		14:27	1.1		13:30	3.4		14:29	0.8
	18:51	0.2		20:50	3.0		19:20	0.8		21:03	3.4
<b>4</b> Su	01:26	3.9	<b>12</b> Mo	02:51	1.0	<b>20</b> Tu	01:50	3.3	<b>28</b> We	02:55	0.7
	07:12	0.3		09:13	3.2		07:39	0.9		09:28	3.6
	13:47	3.8		15:15	1.0		14:03	3.3		15:22	0.5
	19:36	0.3		21:41	3.2		19:57	0.9		21:56	3.6
<b>5</b> Mo	02:12	3.7	<b>13</b> Tu	03:37	0.9	<b>21</b> We	02:25	3.2	<b>29</b> Th	03:46	0.5
	07:58	0.5		09:59	3.4		08:19	1.0		10:18	3.8
	14:34	3.6		15:57	0.8		14:40	3.1		16:10	0.3
	20:23	0.5		22:24	3.3		20:38	1.0		22:46	3.8
<b>6</b> Tu	03:00	3.5	<b>14</b> We	04:17	0.8	<b>22</b> Th	03:05	3.1	<b>30</b> Fr	04:34	0.3
	08:48	0.7		10:39	3.5		09:04	1.2		11:06	3.9
	15:25	3.4		16:35	0.7		15:24	3.0		16:57	0.2
	21:13	0.8		23:03	3.4		21:25	1.1		23:33	3.9
<b>7</b> We	03:54	3.3	<b>15</b> Th	04:53	0.7	<b>23</b> Fr	03:55	3.0	<b>31</b> Sa	05:20	0.2
	09:44	1.0		11:16	3.5		09:59	1.3		11:53	4.0
	16:22	3.1		17:09	0.7		16:19	2.9		17:43	0.1
	22:09	1.0		23:39	3.5		22:22	1.2			
<b>8</b> Th	04:55	3.1	<b>16</b> Fr	05:26	0.6	<b>24</b> Sa	05:02	2.9			
	10:50	1.2		11:52	3.6		11:07	1.3			
	17:27	3.0		17:41	0.6		17:31	2.9			
	23:19	1.2					23:32	1.3			

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**New Zealand Hydrographic Authority Tide Predictions**

# Kawhia

Lat. 38°04'S Long. 174°49'E

## April 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Su	<b>00:19</b>	<b>4.0</b>	<b>9</b> Mo	00:29	1.2	<b>17</b> Tu	05:40	0.8	<b>25</b> We	00:26	0.9
	05:06	0.2		06:48	3.1		12:06	3.3		07:02	3.4
	11:40	3.9		12:58	1.1		17:55	0.8		12:58	0.7
	17:29	0.2		19:20	3.0					19:35	3.4
<b>2</b> Mo	00:05	3.9	<b>10</b> Tu	01:23	1.1	<b>18</b> We	00:28	3.4	<b>26</b> Th	01:27	0.7
	05:53	0.3		07:41	3.2		06:18	0.9		07:59	3.6
	12:27	3.7		13:45	1.0		12:43	3.2		13:53	0.5
	18:15	0.4		20:10	3.2		18:34	0.8		20:30	3.6
<b>3</b> Tu	00:52	3.7	<b>11</b> We	02:09	1.0	<b>19</b> Th	01:06	3.3	<b>27</b> Fr	02:21	0.5
	06:40	0.6		08:26	3.3		07:00	1.0		08:52	3.7
	13:15	3.5		14:27	0.9		13:23	3.1		14:45	0.4
	19:02	0.6		20:53	3.3		19:16	0.9		21:21	3.8
<b>4</b> We	01:41	3.5	<b>12</b> Th	02:49	0.9	<b>20</b> Fr	01:48	3.2	<b>28</b> Sa	03:11	0.4
	07:30	0.8		09:07	3.4		07:47	1.1		09:42	3.8
	14:06	3.3		15:04	0.8		14:08	3.1		15:34	0.3
	19:52	0.9		21:33	3.4		20:05	1.1		22:11	3.9
<b>5</b> Th	02:33	3.3	<b>13</b> Fr	03:24	0.8	<b>21</b> Sa	02:38	3.1	<b>29</b> Su	04:00	0.3
	08:26	1.0		09:45	3.4		08:41	1.1		10:32	3.8
	15:02	3.1		15:38	0.7		15:03	3.0		16:21	0.3
	20:48	1.1		22:10	3.5		21:00	1.1		22:58	3.9
<b>6</b> Fr	03:33	3.1	<b>14</b> Sa	03:58	0.7	<b>22</b> Su	03:39	3.1	<b>30</b> Mo	04:48	0.3
	09:31	1.2		10:22	3.5		09:43	1.2		11:20	3.8
	16:06	2.9		16:11	0.7		16:09	3.0		17:08	0.3
	21:56	1.3		22:45	3.5		22:06	1.2		23:46	3.8
<b>7</b> Sa	04:39	3.0	<b>15</b> Su	04:31	0.7	<b>23</b> Mo	04:50	3.1			
	10:48	1.3		10:57	3.5		10:51	1.1			
	17:15	2.9		16:44	0.7		17:24	3.0			
	23:18	1.3		23:20	3.5		23:18	1.1			
<b>8</b> Su	05:47	3.0	<b>16</b> Mo	05:04	0.7	<b>24</b> Tu	06:00	3.2			
	12:00	1.2		11:31	3.4		11:57	0.9			
	18:22	2.9		17:19	0.7		18:33	3.2			
				23:54	3.4						

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

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**New Zealand Hydrographic Authority Tide Predictions**

**Kawhia**

Lat. 38°04'S Long. 174°49'E

**May 2029**

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Tu	05:35	0.5	<b>9</b> We	00:47	1.2	<b>17</b> Th	00:11	3.4	<b>25</b> Fr	01:00	0.8
	12:09	3.6		07:00	3.1		06:01	0.8		07:31	3.5
	17:55	0.5		13:08	1.1		12:27	3.3		13:26	0.6
				19:32	3.1		18:16	0.8		20:05	3.5
<b>2</b> We	00:33	3.7	<b>10</b> Th	01:35	1.1	<b>18</b> Fr	00:51	3.4	<b>26</b> Sa	01:58	0.6
	06:23	0.6		07:48	3.2		06:44	0.9		08:27	3.6
	12:58	3.4		13:51	1.0		13:10	3.2		14:21	0.5
	18:42	0.7		20:18	3.2		19:00	0.8		20:59	3.7
<b>3</b> Th	01:21	3.5	<b>11</b> Fr	02:16	1.0	<b>19</b> Sa	01:35	3.3	<b>27</b> Su	02:51	0.5
	07:13	0.8		08:32	3.3		07:32	0.9		09:21	3.6
	13:48	3.3		14:30	0.9		13:57	3.2		15:13	0.4
	19:32	0.9		21:01	3.3		19:48	0.9		21:50	3.8
<b>4</b> Fr	02:12	3.3	<b>12</b> Sa	02:54	0.9	<b>20</b> Su	02:24	3.3	<b>28</b> Mo	03:42	0.5
	08:07	1.0		09:13	3.3		08:23	0.9		10:12	3.6
	14:42	3.1		15:07	0.8		14:49	3.1		16:03	0.4
	20:25	1.1		21:40	3.4		20:41	1.0		22:39	3.8
<b>5</b> Sa	03:07	3.2	<b>13</b> Su	03:30	0.9	<b>21</b> Mo	03:20	3.2	<b>29</b> Tu	04:31	0.5
	09:06	1.2		09:52	3.3		09:20	1.0		11:02	3.6
	15:40	3.0		15:42	0.8		15:50	3.1		16:51	0.5
	21:27	1.2		22:18	3.5		21:42	1.0		23:27	3.8
<b>6</b> Su	04:07	3.1	<b>14</b> Mo	04:05	0.8	<b>22</b> Tu	04:23	3.2	<b>30</b> We	05:19	0.6
	10:12	1.2		10:31	3.4		10:22	0.9		11:51	3.5
	16:43	2.9		16:18	0.7		16:57	3.1		17:37	0.6
	22:40	1.3		22:55	3.5		22:49	1.0			
<b>7</b> Mo	05:09	3.0	<b>15</b> Tu	04:41	0.8	<b>23</b> We	05:28	3.3	<b>31</b> Th	00:14	3.7
	11:19	1.2		11:09	3.4		11:26	0.9		06:06	0.7
	17:45	2.9		16:55	0.7		18:05	3.2		12:39	3.4
	23:50	1.3		23:33	3.5		23:57	0.9		18:23	0.7
<b>8</b> Tu	06:07	3.0	<b>16</b> We	05:20	0.8	<b>24</b> Th	06:32	3.4			
	12:18	1.2		11:47	3.3		12:28	0.7			
	18:41	3.0		17:34	0.7		19:07	3.4			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kawhia

Lat. 38°04'S Long. 174°49'E

## June 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Fr	01:00	3.5	<b>9</b> Sa	01:41	1.2	<b>17</b> Su	01:20	3.5	<b>25</b> Mo	02:35	0.7
	06:53	0.8		07:55	3.1		07:14	0.7		09:04	3.4
	13:27	3.3		13:55	1.0		13:43	3.3		14:57	0.6
	19:10	0.9		20:28	3.2		19:31	0.8		21:33	3.7
<b>2</b> Sa	01:47	3.4	<b>10</b> Su	02:23	1.1	<b>18</b> Mo	02:07	3.4	<b>26</b> Tu	03:27	0.6
	07:42	0.9		08:41	3.2		08:03	0.7		09:57	3.5
	14:16	3.1		14:36	0.9		14:33	3.3		15:47	0.5
	19:58	1.0		21:11	3.3		20:22	0.8		22:22	3.7
<b>3</b> Su	02:36	3.2	<b>11</b> Mo	03:02	1.0	<b>19</b> Tu	02:59	3.4	<b>27</b> We	04:16	0.6
	08:32	1.1		09:25	3.2		08:56	0.8		10:46	3.5
	15:07	3.0		15:16	0.8		15:29	3.2		16:34	0.5
	20:50	1.2		21:53	3.4		21:18	0.9		23:08	3.7
<b>4</b> Mo	03:28	3.1	<b>12</b> Tu	03:41	0.9	<b>20</b> We	03:57	3.3	<b>28</b> Th	05:02	0.6
	09:26	1.2		10:07	3.3		09:54	0.8		11:33	3.5
	16:01	3.0		15:55	0.8		16:32	3.2		17:19	0.6
	21:49	1.3		22:33	3.5		22:22	1.0		23:53	3.6
<b>5</b> Tu	04:23	3.0	<b>13</b> We	04:21	0.8	<b>21</b> Th	05:00	3.3	<b>29</b> Fr	05:46	0.7
	10:24	1.2		10:49	3.4		10:56	0.9		12:18	3.4
	16:59	2.9		16:35	0.7		17:38	3.2		18:02	0.7
	22:55	1.3		23:13	3.5		23:30	1.0			
<b>6</b> We	05:19	3.0	<b>14</b> Th	05:02	0.7	<b>22</b> Fr	06:05	3.3	<b>30</b> Sa	00:36	3.6
	11:24	1.2		11:31	3.4		12:01	0.8		06:29	0.7
	17:56	3.0		17:17	0.7		18:43	3.3		13:01	3.3
				23:54	3.6					18:44	0.8
<b>7</b> Th	00:00	1.3	<b>15</b> Fr	05:44	0.7	<b>23</b> Sa	00:38	0.9			
	06:14	3.0		12:13	3.4		07:08	3.3			
	12:20	1.2		17:59	0.7		13:04	0.8			
	18:51	3.0					19:44	3.4			
<b>8</b> Fr	00:54	1.2	<b>16</b> Sa	00:36	3.5	<b>24</b> Su	01:39	0.8			
	07:06	3.0		06:28	0.7		08:08	3.4			
	13:10	1.1		12:57	3.4		14:03	0.7			
	19:41	3.1		18:44	0.7		20:40	3.6			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kawhia

Lat. 38°04'S Long. 174°49'E

## July 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b>	01:18	3.4	<b>9</b>	01:52	1.2	<b>17</b>	01:48	3.6	<b>25</b>	03:13	0.7
	07:11	0.8		08:10	3.1		07:41	0.6		09:42	3.4
<b>Su</b>	13:44	3.2	<b>Mo</b>	14:07	1.0	<b>Tu</b>	14:14	3.4	<b>We</b>	15:33	0.6
	19:25	0.9		20:43	3.3		20:01	0.7		22:04	3.6
<b>2</b>	02:00	3.3	<b>10</b>	02:36	1.0	<b>18</b>	02:38	3.5	<b>26</b>	03:59	0.6
	07:53	1.0		08:59	3.2		08:31	0.7		10:29	3.5
<b>Mo</b>	14:27	3.1	<b>Tu</b>	14:51	0.9	<b>We</b>	15:07	3.3	<b>Th</b>	16:17	0.6
	20:09	1.1		21:28	3.4		20:55	0.9		22:48	3.7
<b>3</b>	02:44	3.2	<b>11</b>	03:18	0.9	<b>19</b>	03:33	3.3	<b>27</b>	04:42	0.6
	08:37	1.1		09:45	3.3		09:27	0.8		11:12	3.5
<b>Tu</b>	15:14	3.0	<b>We</b>	15:34	0.7	<b>Th</b>	16:08	3.2	<b>Fr</b>	16:58	0.6
	20:56	1.2		22:11	3.5		21:58	1.0		23:29	3.6
<b>4</b>	03:31	3.1	<b>12</b>	04:00	0.7	<b>20</b>	04:36	3.2	<b>28</b>	05:21	0.6
	09:24	1.2		10:30	3.4		10:29	0.9		11:53	3.5
<b>We</b>	16:06	3.0	<b>Th</b>	16:16	0.6	<b>Fr</b>	17:16	3.2	<b>Sa</b>	17:37	0.6
	21:51	1.3		22:52	3.7		23:09	1.1			
<b>5</b>	04:24	3.0	<b>13</b>	04:42	0.6	<b>21</b>	05:44	3.1	<b>29</b>	00:08	3.6
	10:18	1.2		11:13	3.5		11:39	1.0		05:59	0.7
<b>Th</b>	17:05	2.9	<b>Fr</b>	16:58	0.5	<b>Sa</b>	18:24	3.2	<b>Su</b>	12:31	3.4
	22:56	1.4		23:35	3.7					18:14	0.7
<b>6</b>	05:22	2.9	<b>14</b>	05:25	0.5	<b>22</b>	00:21	1.1	<b>30</b>	00:45	3.5
	11:19	1.3		11:56	3.5		06:50	3.2		06:36	0.8
<b>Fr</b>	18:06	2.9	<b>Sa</b>	17:41	0.5	<b>Su</b>	12:48	0.9	<b>Mo</b>	13:08	3.3
							19:27	3.3		18:51	0.8
<b>7</b>	00:04	1.4	<b>15</b>	00:17	3.7	<b>23</b>	01:27	1.0	<b>31</b>	01:22	3.4
	06:22	2.9		06:09	0.5		07:53	3.2		07:13	0.9
<b>Sa</b>	12:22	1.3	<b>Su</b>	12:40	3.5	<b>Mo</b>	13:50	0.8	<b>Tu</b>	13:46	3.2
	19:03	3.0		18:25	0.5		20:25	3.4		19:29	1.0
<b>8</b>	01:03	1.3	<b>16</b>	01:01	3.7	<b>24</b>	02:23	0.8			
	07:18	3.0		06:54	0.5		08:51	3.3			
<b>Su</b>	13:18	1.2	<b>Mo</b>	13:26	3.5	<b>Tu</b>	14:45	0.7			
	19:55	3.1		19:11	0.6		21:17	3.6			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kawhia

Lat. 38°04'S Long. 174°49'E

## August 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> We	01:59	3.2	<b>9</b> Th	02:53	0.8	<b>17</b> Fr	03:12	3.3	<b>25</b> Sa	04:17	0.6
	07:51	1.0		09:22	3.4		09:02	0.9		10:48	3.5
	14:25	3.1		15:11	0.7		15:47	3.2		16:34	0.6
	20:10	1.1		21:46	3.6		21:37	1.1		23:02	3.6
<b>2</b> Th	02:39	3.1	<b>10</b> Fr	03:37	0.6	<b>18</b> Sa	04:16	3.1	<b>26</b> Su	04:53	0.6
	08:33	1.1		10:08	3.6		10:07	1.1		11:25	3.5
	15:10	3.0		15:55	0.5		16:56	3.1		17:10	0.6
	20:56	1.3		22:29	3.8		22:52	1.2		23:37	3.6
<b>3</b> Fr	03:26	3.0	<b>11</b> Sa	04:20	0.4	<b>19</b> Su	05:27	3.0	<b>27</b> Mo	05:28	0.6
	09:21	1.2		10:52	3.7		11:22	1.1		12:00	3.5
	16:06	2.9		16:38	0.4		18:07	3.1		17:44	0.7
	21:54	1.4		23:12	3.9						
<b>4</b> Sa	04:24	2.9	<b>12</b> Su	05:03	0.3	<b>20</b> Mo	00:10	1.2	<b>28</b> Tu	00:12	3.5
	10:19	1.3		11:36	3.7		06:37	3.0		06:02	0.7
	17:15	2.8		17:21	0.3		12:38	1.1		12:34	3.4
	23:06	1.5		23:56	3.9		19:12	3.2		18:18	0.8
<b>5</b> Su	05:33	2.8	<b>13</b> Mo	05:47	0.3	<b>21</b> Tu	01:16	1.0	<b>29</b> We	00:45	3.4
	11:29	1.4		12:20	3.7		07:42	3.1		06:36	0.8
	18:23	2.9		18:05	0.4		13:40	0.9		13:07	3.3
							20:09	3.4		18:53	0.9
<b>6</b> Mo	00:20	1.4	<b>14</b> Tu	00:40	3.8	<b>22</b> We	02:10	0.9	<b>30</b> Th	01:19	3.2
	06:41	2.9		06:31	0.3		08:37	3.3		07:12	0.9
	12:39	1.3		13:06	3.6		14:32	0.8		13:42	3.2
	19:22	3.0		18:51	0.5		20:59	3.5		19:31	1.1
<b>7</b> Tu	01:19	1.2	<b>15</b> We	01:27	3.7	<b>23</b> Th	02:57	0.8	<b>31</b> Fr	01:55	3.1
	07:41	3.0		07:18	0.5		09:25	3.4		07:51	1.1
	13:38	1.1		13:53	3.5		15:16	0.7		14:22	3.0
	20:14	3.2		19:40	0.7		21:43	3.6		20:15	1.3
<b>8</b> We	02:08	1.0	<b>16</b> Th	02:17	3.5	<b>24</b> Fr	03:39	0.7			
	08:34	3.2		08:07	0.7		10:08	3.5			
	14:27	0.9		14:46	3.3		15:57	0.6			
	21:02	3.4		20:34	0.9		22:24	3.6			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kawhia

Lat. 38°04'S Long. 174°49'E

## September 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Sa	02:38	3.0	<b>9</b> Su	03:55	0.3	<b>17</b> Mo	05:12	2.9	<b>25</b> Tu	04:57	0.6
	08:37	1.2		10:29	3.8		11:08	1.2		11:30	3.5
	15:13	2.9		16:16	0.2		17:48	3.1		17:15	0.7
	21:10	1.4		22:49	4.0		23:58	1.2		23:41	3.5
<b>2</b> Su	03:33	2.8	<b>10</b> Mo	04:40	0.2	<b>18</b> Tu	06:23	3.0	<b>26</b> We	05:30	0.7
	09:32	1.3		11:14	3.9		12:25	1.2		12:03	3.4
	16:22	2.8		17:00	0.2		18:53	3.2		17:49	0.8
	22:18	1.5		23:34	3.9						
<b>3</b> Mo	04:46	2.8	<b>11</b> Tu	05:24	0.2	<b>19</b> We	01:01	1.1	<b>27</b> Th	00:14	3.4
	10:42	1.4		11:59	3.9		07:26	3.1		06:04	0.8
	17:40	2.9		17:45	0.3		13:25	1.0		12:36	3.3
	23:35	1.4					19:49	3.3		18:24	0.9
<b>4</b> Tu	06:04	2.8	<b>12</b> We	00:19	3.8	<b>20</b> Th	01:52	0.9	<b>28</b> Fr	00:47	3.2
	12:00	1.3		06:09	0.3		08:18	3.2		06:40	0.9
	18:47	3.0		12:45	3.7		14:13	0.9		13:10	3.2
				18:32	0.4		20:36	3.4		19:02	1.0
<b>5</b> We	00:43	1.2	<b>13</b> Th	01:07	3.7	<b>21</b> Fr	02:35	0.8	<b>29</b> Sa	01:23	3.1
	07:11	3.0		06:56	0.5		09:03	3.4		07:19	1.0
	13:06	1.1		13:34	3.6		14:55	0.7		13:49	3.1
	19:43	3.2		19:21	0.7		21:18	3.5		19:46	1.2
<b>6</b> Th	01:38	1.0	<b>14</b> Fr	01:58	3.4	<b>22</b> Sa	03:14	0.7	<b>30</b> Su	<b>03:06</b>	<b>3.0</b>
	08:07	3.2		07:45	0.7		09:43	3.5		<b>09:04</b>	<b>1.2</b>
	13:59	0.8		14:27	3.4		15:34	0.7		<b>15:37</b>	<b>3.0</b>
	20:33	3.5		20:16	0.9		21:57	3.6		<b>21:39</b>	<b>1.3</b>
<b>7</b> Fr	02:26	0.7	<b>15</b> Sa	02:54	3.2	<b>23</b> Su	03:51	0.6			
	08:57	3.5		08:41	1.0		10:21	3.5			
	14:46	0.6		15:28	3.2		16:09	0.6			
	21:19	3.7		21:20	1.1		22:33	3.6			
<b>8</b> Sa	03:11	0.4	<b>16</b> Su	03:59	3.0	<b>24</b> Mo	04:25	0.6			
	09:44	3.7		09:47	1.2		10:56	3.6			
	15:32	0.4		16:37	3.1		16:42	0.6			
	22:04	3.9		22:38	1.3		23:08	3.5			

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

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New Zealand Hydrographic Authority Tide Predictions

## Kawhia

Lat. 38°04'S Long. 174°49'E

### October 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Mo	03:59	2.9	<b>9</b> Tu	05:17	0.1	<b>17</b> We	00:33	1.2	<b>25</b> Th	00:15	3.4
	09:58	1.3		11:53	4.0		06:59	2.9		06:03	0.7
	16:40	2.9		17:40	0.2		13:01	1.2		12:38	3.5
	22:43	1.4					19:25	3.1		18:24	0.8
<b>2</b> Tu	05:07	2.8	<b>10</b> We	00:13	3.9	<b>18</b> Th	01:35	1.1	<b>26</b> Fr	00:49	3.3
	11:05	1.3		06:03	0.2		07:59	3.1		06:38	0.7
	17:57	2.9		12:39	3.9		14:00	1.1		13:12	3.4
	23:55	1.3		18:27	0.3		20:19	3.2		19:01	0.9
<b>3</b> We	06:27	2.9	<b>11</b> Th	01:00	3.8	<b>19</b> Fr	02:25	1.0	<b>27</b> Sa	01:24	3.2
	12:20	1.3		06:49	0.3		08:50	3.2		07:16	0.8
	19:08	3.1		13:26	3.8		14:48	1.0		13:48	3.3
				19:15	0.5		21:06	3.3		19:41	1.0
<b>4</b> Th	01:04	1.1	<b>12</b> Fr	01:49	3.6	<b>20</b> Sa	03:08	0.9	<b>28</b> Su	02:02	3.1
	07:38	3.0		07:36	0.5		09:35	3.3		07:56	0.9
	13:30	1.1		14:15	3.6		15:30	0.8		14:28	3.2
	20:09	3.3		20:05	0.7		21:49	3.4		20:26	1.1
<b>5</b> Fr	02:04	0.9	<b>13</b> Sa	02:40	3.4	<b>21</b> Su	03:47	0.8	<b>29</b> Mo	02:45	3.0
	08:38	3.3		08:26	0.7		10:15	3.4		08:41	1.0
	14:29	0.8		15:08	3.4		16:08	0.8		15:14	3.1
	21:02	3.5		20:59	0.9		22:28	3.5		21:16	1.2
<b>6</b> Sa	02:56	0.6	<b>14</b> Su	03:37	3.2	<b>22</b> Mo	04:23	0.7	<b>30</b> Tu	03:36	3.0
	09:30	3.5		09:21	1.0		10:53	3.5		09:33	1.2
	15:20	0.6		16:07	3.2		16:43	0.7		16:10	3.0
	21:51	3.7		22:02	1.1		23:05	3.5		22:14	1.2
<b>7</b> Su	03:44	0.4	<b>15</b> Mo	04:41	3.0	<b>23</b> Tu	04:57	0.7	<b>31</b> We	04:38	2.9
	10:19	3.7		10:26	1.2		11:29	3.5		10:34	1.2
	16:08	0.4		17:13	3.1		17:17	0.7		17:18	3.0
	22:39	3.9		23:17	1.2		23:40	3.5		23:19	1.2
<b>8</b> Mo	04:31	0.2	<b>16</b> Tu	05:50	2.9	<b>24</b> We	05:30	0.7			
	11:06	3.9		11:45	1.3		12:04	3.5			
	16:54	0.2		18:22	3.1		17:50	0.7			
	23:26	3.9									

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

# Kawhia

Lat. 38°04'S Long. 174°49'E

## November 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Th	05:51	2.9	<b>9</b> Fr	00:43	3.7	<b>17</b> Sa	01:49	1.1	<b>25</b> Su	01:08	3.3
	11:44	1.2		06:31	0.3		08:15	3.1		06:57	0.8
	18:29	3.1		13:09	3.8		14:17	1.1		13:31	3.4
				18:59	0.5		20:31	3.2		19:24	0.8
<b>2</b> Fr	00:26	1.0	<b>10</b> Sa	01:33	3.6	<b>18</b> Su	02:36	1.0	<b>26</b> Mo	01:48	3.2
	07:03	3.1		07:19	0.5		09:02	3.2		07:38	0.8
	12:54	1.1		13:58	3.7		15:02	1.0		14:11	3.4
	19:33	3.3		19:49	0.7		21:16	3.2		20:08	0.9
<b>3</b> Sa	01:29	0.8	<b>11</b> Su	02:24	3.4	<b>19</b> Mo	03:18	0.9	<b>27</b> Tu	02:30	3.2
	08:07	3.3		08:08	0.7		09:46	3.3		08:22	0.9
	13:57	0.8		14:49	3.5		15:42	0.9		14:56	3.3
	20:31	3.5		20:42	0.9		21:58	3.3		20:56	0.9
<b>4</b> Su	02:25	0.6	<b>12</b> Mo	03:17	3.2	<b>20</b> Tu	03:56	0.8	<b>28</b> We	03:18	3.1
	09:03	3.5		09:00	1.0		10:26	3.4		09:11	1.0
	14:53	0.6		15:43	3.3		16:19	0.9		15:46	3.2
	21:24	3.7		21:39	1.1		22:38	3.3		21:49	1.0
<b>5</b> Mo	03:18	0.4	<b>13</b> Tu	04:15	3.0	<b>21</b> We	04:31	0.8	<b>29</b> Th	04:13	3.1
	09:55	3.7		09:59	1.1		11:04	3.5		10:07	1.0
	15:45	0.4		16:42	3.1		16:54	0.8		16:45	3.2
	22:15	3.8		22:43	1.2		23:16	3.4		22:47	1.0
<b>6</b> Tu	04:08	0.3	<b>14</b> We	05:18	2.9	<b>22</b> Th	05:06	0.7	<b>30</b> Fr	05:18	3.0
	10:45	3.9		11:08	1.3		11:41	3.5		11:11	1.1
	16:34	0.3		17:45	3.1		17:29	0.8		17:51	3.2
	23:05	3.8		23:52	1.2		23:54	3.4		23:50	1.0
<b>7</b> We	04:56	0.2	<b>15</b> Th	06:22	2.9	<b>23</b> Fr	05:41	0.7			
	11:33	3.9		12:22	1.3		12:18	3.5			
	17:23	0.3		18:45	3.1		18:05	0.8			
	23:54	3.8									
<b>8</b> Th	05:44	0.2	<b>16</b> Fr	00:55	1.2	<b>24</b> Sa	00:31	3.3			
	12:21	3.9		07:21	3.0		06:18	0.7			
	18:11	0.4		13:25	1.2		12:54	3.5			
				19:41	3.1		18:43	0.8			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

# Kawhia

Lat. 38°04'S Long. 174°49'E

## December 2029

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

	Time	m		Time	m		Time	m		Time	m
<b>1</b> Sa	06:29	3.1	<b>9</b> Su	01:17	3.5	<b>17</b> Mo	01:58	1.2	<b>25</b> Tu	01:34	3.4
	12:20	1.0		07:02	0.5		08:26	3.1		07:21	0.6
	18:58	3.3		13:39	3.7		14:30	1.2		13:55	3.5
				19:32	0.6		20:41	3.1		19:49	0.7
<b>2</b> Su	00:55	0.9	<b>10</b> Mo	02:05	3.4	<b>18</b> Tu	02:47	1.1	<b>26</b> We	02:15	3.3
	07:36	3.2		07:49	0.7		09:15	3.2		08:04	0.7
	13:28	0.9		14:26	3.5		15:15	1.1		14:38	3.5
	20:01	3.4		20:19	0.8		21:29	3.1		20:35	0.7
<b>3</b> Mo	01:57	0.7	<b>11</b> Tu	02:53	3.3	<b>19</b> We	03:29	1.0	<b>27</b> Th	03:00	3.3
	08:37	3.4		08:36	0.9		10:00	3.3		08:51	0.8
	14:29	0.8		15:14	3.4		15:55	1.0		15:24	3.4
	21:00	3.5		21:08	0.9		22:13	3.2		21:24	0.8
<b>4</b> Tu	02:54	0.6	<b>12</b> We	03:43	3.1	<b>20</b> Th	04:08	0.9	<b>28</b> Fr	03:50	3.2
	09:34	3.6		09:26	1.0		10:41	3.4		09:43	0.9
	15:25	0.6		16:05	3.2		16:32	0.9		16:17	3.3
	21:55	3.6		22:00	1.1		22:55	3.3		22:17	0.9
<b>5</b> We	03:48	0.4	<b>13</b> Th	04:36	3.0	<b>21</b> Fr	04:45	0.8	<b>29</b> Sa	04:49	3.1
	10:26	3.8		10:21	1.2		11:20	3.5		10:42	1.0
	16:18	0.5		16:59	3.1		17:09	0.8		17:19	3.2
	22:48	3.7		22:57	1.2		23:35	3.4		23:18	0.9
<b>6</b> Th	04:40	0.3	<b>14</b> Fr	05:34	2.9	<b>22</b> Sa	05:22	0.7	<b>30</b> Su	05:58	3.1
	11:16	3.9		11:26	1.3		11:59	3.5		11:50	1.1
	17:08	0.4		17:57	3.0		17:47	0.7		18:27	3.2
	23:39	3.7		23:59	1.2						
<b>7</b> Fr	05:29	0.3	<b>15</b> Sa	06:34	2.9	<b>23</b> Su	00:15	3.4	<b>31</b> Mo	00:24	0.9
	12:05	3.9		12:36	1.3		06:00	0.6		07:09	3.2
	17:57	0.4		18:54	3.0		12:37	3.6		13:01	1.0
							18:26	0.7		19:35	3.2
<b>8</b> Sa	00:29	3.6	<b>16</b> Su	01:02	1.2	<b>24</b> Mo	00:54	3.4			
	06:16	0.4		07:33	3.0		06:40	0.6			
	12:52	3.8		13:38	1.3		13:15	3.6			
	18:44	0.5		19:50	3.0		19:06	0.7			

Times listed are N.Z. Daylight Time

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