

New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	00:09	2.2	<b>9</b> Tu	00:44	0.8	<b>17</b> We	01:40	2.2	<b>25</b> Th	01:24	1.1
	06:19	0.7		06:54	2.1		07:48	0.7		07:39	1.9
	12:25	2.3		13:18	0.8		13:52	2.3		14:08	1.0
	18:44	0.6		19:30	2.1		20:12	0.6		20:15	1.9
<b>2</b> Tu	00:53	2.3	<b>10</b> We	01:51	0.8	<b>18</b> Th	02:16	2.2	<b>26</b> Fr	02:32	1.0
	07:02	0.6		08:03	2.1		08:23	0.7		08:45	1.9
	13:08	2.4		14:29	0.8		14:28	2.2		15:12	1.0
	19:28	0.5		20:40	2.1		20:47	0.7		21:17	1.9
<b>3</b> We	01:38	2.3	<b>11</b> Th	02:59	0.8	<b>19</b> Fr	02:51	2.1	<b>27</b> Sa	03:34	1.0
	07:45	0.6		09:10	2.1		08:58	0.7		09:43	2.0
	13:53	2.4		15:35	0.8		15:04	2.2		16:07	0.8
	20:13	0.5		21:46	2.1		21:22	0.7		22:12	2.0
<b>4</b> Th	02:24	2.3	<b>12</b> Fr	04:02	0.8	<b>20</b> Sa	03:27	2.1	<b>28</b> Su	04:27	0.8
	08:30	0.6		10:12	2.2		09:33	0.8		10:34	2.2
	14:39	2.4		16:34	0.7		15:42	2.1		16:55	0.7
	21:01	0.5		22:45	2.1		21:58	0.8		23:02	2.2
<b>5</b> Fr	03:11	2.3	<b>13</b> Sa	04:58	0.8	<b>21</b> Su	04:05	2.0	<b>29</b> Mo	05:15	0.7
	09:17	0.6		11:05	2.2		10:11	0.9		11:21	2.3
	15:29	2.4		17:27	0.6		16:23	2.0		17:40	0.6
	21:50	0.5		23:37	2.2		22:38	0.9		23:49	2.3
<b>6</b> Sa	04:00	2.2	<b>14</b> Su	05:47	0.7	<b>22</b> Mo	04:47	2.0	<b>30</b> Tu	06:00	0.6
	10:08	0.6		11:53	2.3		10:56	0.9		12:06	2.4
	16:22	2.3		18:14	0.6		17:11	1.9		18:25	0.5
	22:43	0.6					23:24	1.0			
<b>7</b> Su	04:53	2.2	<b>15</b> Mo	00:22	2.2	<b>23</b> Tu	05:36	1.9	<b>31</b> We	00:34	2.4
	11:04	0.7		06:30	0.7		11:51	1.0		06:44	0.5
	17:20	2.2		12:35	2.3		18:06	1.9		12:50	2.5
	23:41	0.7		18:56	0.6					19:09	0.4
<b>8</b> Mo	05:51	2.1	<b>16</b> Tu	01:03	2.2	<b>24</b> We	00:20	1.0			
	12:08	0.8		07:10	0.7		06:34	1.9			
	18:23	2.1		13:15	2.3		12:57	1.0			
				19:35	0.6		19:10	1.8			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	01:19	2.4	<b>9</b> Fr	02:48	0.9	<b>17</b> Sa	02:17	2.2	<b>25</b> Su	03:01	1.0
	07:27	0.5		09:00	2.0		08:24	0.7		09:10	2.0
	13:35	2.5		15:27	0.8		14:31	2.2		15:35	0.8
	19:55	0.4		21:40	2.0		20:44	0.7		21:43	2.0
<b>2</b> Fr	02:04	2.4	<b>10</b> Sa	03:53	0.9	<b>18</b> Su	02:49	2.1	<b>26</b> Mo	03:59	0.8
	08:12	0.4		10:03	2.1		08:55	0.8		10:06	2.2
	14:22	2.5		16:25	0.7		15:05	2.1		16:27	0.7
	20:42	0.4		22:37	2.1		21:16	0.8		22:36	2.2
<b>3</b> Sa	02:50	2.4	<b>11</b> Su	04:47	0.8	<b>19</b> Mo	03:23	2.1	<b>27</b> Tu	04:49	0.7
	08:59	0.5		10:54	2.2		09:30	0.8		10:55	2.3
	15:11	2.4		17:14	0.7		15:43	2.1		17:14	0.5
	21:30	0.5		23:24	2.1		21:52	0.9		23:24	2.3
<b>4</b> Su	03:38	2.3	<b>12</b> Mo	05:32	0.7	<b>20</b> Tu	04:01	2.0	<b>28</b> We	05:36	0.5
	09:49	0.6		11:38	2.2		10:11	0.9		11:42	2.4
	16:04	2.3		17:56	0.6		16:28	2.0		18:01	0.4
	22:22	0.6					22:34	1.0			
<b>5</b> Mo	04:29	2.2	<b>13</b> Tu	00:04	2.2	<b>21</b> We	04:47	1.9			
	10:45	0.7		06:12	0.7		11:02	1.0			
	17:01	2.2		12:16	2.3		17:21	1.9			
	23:18	0.8		18:34	0.6		23:27	1.1			
<b>6</b> Tu	05:27	2.1	<b>14</b> We	00:40	2.2	<b>22</b> Th	05:44	1.9			
	11:49	0.8		06:48	0.6		12:08	1.0			
	18:04	2.1		12:52	2.3		18:26	1.8			
				19:09	0.6						
<b>7</b> We	00:23	0.9	<b>15</b> Th	01:13	2.2	<b>23</b> Fr	00:34	1.1			
	06:32	2.0		07:21	0.6		06:54	1.9			
	13:02	0.8		13:25	2.3		13:24	1.0			
	19:15	2.0		19:42	0.6		19:36	1.8			
<b>8</b> Th	01:35	0.9	<b>16</b> Fr	01:45	2.2	<b>24</b> Sa	01:51	1.1			
	07:46	2.0		07:53	0.6		08:06	1.9			
	14:18	0.9		13:58	2.2		14:35	1.0			
	20:30	2.0		20:13	0.7		20:44	1.9			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	00:11	2.4	<b>9</b> Fr	01:19	1.0	<b>17</b> Sa	01:13	2.2	<b>25</b> Su	01:16	1.0
	06:21	0.4		07:30	2.0		07:23	0.6		07:31	1.9
	12:28	2.5		14:04	0.9		13:28	2.2		13:59	0.9
	18:47	0.3		20:17	1.9		19:40	0.7		20:11	1.9
<b>2</b> Fr	00:56	2.5	<b>10</b> Sa	02:33	0.9	<b>18</b> Su	01:44	2.2	<b>26</b> Mo	02:27	0.9
	07:06	0.4		08:44	2.0		07:53	0.7		08:37	2.0
	13:16	2.6		15:10	0.8		14:01	2.2		15:00	0.8
	19:34	0.3		21:24	1.9		20:10	0.7		21:11	2.1
<b>3</b> Sa	01:42	2.5	<b>11</b> Su	03:36	0.9	<b>19</b> Mo	02:16	2.2	<b>27</b> Tu	03:28	0.8
	07:52	0.3		09:45	2.0		08:25	0.7		09:35	2.2
	14:04	2.5		16:05	0.8		14:35	2.1		15:55	0.6
	20:21	0.4		22:18	2.0		20:42	0.8		22:06	2.2
<b>4</b> Su	02:28	2.4	<b>12</b> Mo	04:27	0.8	<b>20</b> Tu	02:50	2.1	<b>28</b> We	04:21	0.6
	08:40	0.4		10:34	2.1		08:59	0.8		10:27	2.3
	14:54	2.5		16:51	0.7		15:13	2.1		16:46	0.5
	21:10	0.5		23:01	2.1		21:17	0.9		22:57	2.3
<b>5</b> Mo	03:16	2.3	<b>13</b> Tu	05:10	0.7	<b>21</b> We	03:27	2.0	<b>29</b> Th	05:10	0.5
	09:32	0.5		11:15	2.1		09:40	0.9		11:17	2.4
	15:47	2.3		17:30	0.6		15:57	2.0		17:35	0.3
	22:02	0.6		23:38	2.1		21:59	1.0		23:45	2.4
<b>6</b> Tu	04:08	2.2	<b>14</b> We	05:47	0.6	<b>22</b> Th	04:12	2.0	<b>30</b> Fr	05:57	0.4
	10:29	0.6		11:50	2.2		10:31	0.9		12:06	2.5
	16:45	2.2		18:06	0.6		16:50	1.9		18:24	0.3
	22:59	0.8					22:52	1.0			
<b>7</b> We	05:07	2.1	<b>15</b> Th	00:11	2.2	<b>23</b> Fr	05:09	1.9	<b>31</b> Sa	00:32	2.5
	11:35	0.8		06:21	0.6		11:35	1.0		06:45	0.3
	17:49	2.0		12:24	2.2		17:54	1.9		12:55	2.5
				18:39	0.6					19:12	0.3
<b>8</b> Th	00:05	0.9	<b>16</b> Fr	00:43	2.2	<b>24</b> Sa	00:00	1.0			
	06:14	2.0		06:53	0.6		06:19	1.9			
	12:49	0.9		12:56	2.2		12:48	1.0			
	19:02	1.9		19:10	0.6		19:03	1.9			

Times listed are N.Z. Daylight Time

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**New Zealand Hydrographic Authority Tide Predictions**

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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>01:19</b>	<b>2.5</b>	<b>9</b> Mo	02:06	0.8	<b>17</b> Tu	00:48	2.1	<b>25</b> We	01:56	0.7
	06:33	0.3		08:13	1.9		07:01	0.7		08:04	2.2
	12:46	2.5		14:32	0.7		13:12	2.1		14:23	0.5
	19:01	0.4		20:44	1.9		19:16	0.8		20:36	2.2
<b>2</b> Mo	01:07	2.4	<b>10</b> Tu	02:56	0.8	<b>18</b> We	01:24	2.1	<b>26</b> Th	02:52	0.5
	07:23	0.4		09:01	2.0		07:38	0.7		08:59	2.3
	13:37	2.4		15:17	0.7		13:52	2.0		15:18	0.4
	19:51	0.5		21:27	2.0		19:54	0.8		21:29	2.3
<b>3</b> Tu	01:56	2.3	<b>11</b> We	03:38	0.7	<b>19</b> Th	02:04	2.1	<b>27</b> Fr	03:44	0.4
	08:17	0.5		09:42	2.0		08:21	0.8		09:53	2.4
	14:32	2.3		15:57	0.6		14:38	2.0		16:10	0.4
	20:44	0.7		22:04	2.0		20:38	0.9		22:20	2.4
<b>4</b> We	02:50	2.2	<b>12</b> Th	04:16	0.6	<b>20</b> Fr	02:51	2.0	<b>28</b> Sa	04:35	0.3
	09:16	0.6		10:18	2.1		09:12	0.8		10:45	2.4
	15:30	2.1		16:33	0.6		15:30	1.9		17:01	0.4
	21:42	0.8		22:38	2.1		21:32	0.9		23:09	2.4
<b>5</b> Th	03:49	2.1	<b>13</b> Fr	04:51	0.6	<b>21</b> Sa	03:47	2.0	<b>29</b> Su	05:25	0.3
	10:20	0.7		10:53	2.1		10:13	0.9		11:37	2.5
	16:33	2.0		17:06	0.6		16:30	1.9		17:52	0.4
	22:46	0.9		23:10	2.1		22:36	0.9		23:58	2.4
<b>6</b> Fr	04:55	2.0	<b>14</b> Sa	05:23	0.6	<b>22</b> Su	04:52	1.9	<b>30</b> Mo	06:16	0.3
	11:29	0.8		11:27	2.1		11:19	0.8		12:29	2.4
	17:41	1.9		17:38	0.6		17:35	1.9		18:42	0.5
	23:57	0.9		23:43	2.2		23:46	0.9			
<b>7</b> Sa	06:07	1.9	<b>15</b> Su	05:55	0.6	<b>23</b> Mo	06:00	2.0			
	12:38	0.8		12:00	2.1		12:25	0.8			
	18:50	1.9		18:10	0.7		18:38	2.0			
<b>8</b> Su	01:06	0.9	<b>16</b> Mo	00:15	2.2	<b>24</b> Tu	00:54	0.8			
	07:15	1.9		06:27	0.6		07:04	2.0			
	13:40	0.8		12:35	2.1		13:26	0.7			
	19:52	1.9		18:42	0.7		19:39	2.1			

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

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**New Zealand Hydrographic Authority Tide Predictions**

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	00:48	2.4	<b>9</b> We	02:15	0.8	<b>17</b> Th	01:05	2.1	<b>25</b> Fr	02:26	0.5
	07:09	0.4		08:18	1.9		07:23	0.6		08:35	2.2
	13:22	2.3		14:35	0.7		13:37	2.0		14:53	0.5
	19:33	0.6		20:44	1.9		19:38	0.8		21:04	2.2
<b>2</b> We	01:38	2.3	<b>10</b> Th	03:00	0.7	<b>18</b> Fr	01:47	2.1	<b>26</b> Sa	03:23	0.4
	08:03	0.5		09:02	1.9		08:07	0.7		09:32	2.3
	14:16	2.2		15:17	0.7		14:23	2.0		15:49	0.5
	20:25	0.7		21:25	2.0		20:24	0.8		21:58	2.3
<b>3</b> Th	02:31	2.2	<b>11</b> Fr	03:41	0.7	<b>19</b> Sa	02:35	2.1	<b>27</b> Su	04:17	0.4
	09:00	0.6		09:43	2.0		08:57	0.7		10:28	2.3
	15:11	2.1		15:57	0.7		15:13	2.0		16:43	0.5
	21:21	0.8		22:03	2.0		21:16	0.8		22:50	2.4
<b>4</b> Fr	03:28	2.1	<b>12</b> Sa	04:19	0.6	<b>20</b> Su	03:29	2.0	<b>28</b> Mo	05:10	0.3
	09:59	0.7		10:21	2.0		09:53	0.7		11:22	2.3
	16:09	1.9		16:34	0.7		16:08	2.0		17:35	0.5
	22:20	0.8		22:39	2.1		22:14	0.8		23:40	2.4
<b>5</b> Sa	04:28	2.0	<b>13</b> Su	04:55	0.6	<b>21</b> Mo	04:29	2.0	<b>29</b> Tu	06:03	0.3
	10:59	0.8		10:59	2.0		10:52	0.7		12:15	2.3
	17:08	1.9		17:09	0.7		17:07	2.0		18:25	0.5
	23:23	0.9		23:14	2.1		23:18	0.8			
<b>6</b> Su	05:31	1.9	<b>14</b> Mo	05:30	0.6	<b>22</b> Tu	05:32	2.0	<b>30</b> We	00:30	2.3
	11:59	0.8		11:36	2.1		11:54	0.7		06:54	0.4
	18:09	1.8		17:44	0.7		18:08	2.0		13:06	2.2
				23:50	2.1					19:15	0.6
<b>7</b> Mo	00:26	0.9	<b>15</b> Tu	06:05	0.6	<b>23</b> We	00:23	0.7	<b>31</b> Th	01:20	2.3
	06:32	1.8		12:14	2.1		06:35	2.0		07:46	0.5
	12:56	0.8		18:20	0.7		12:55	0.6		13:56	2.1
	19:06	1.8					19:09	2.1		20:04	0.6
<b>8</b> Tu	01:24	0.8	<b>16</b> We	00:26	2.1	<b>24</b> Th	01:26	0.6			
	07:28	1.9		06:43	0.6		07:36	2.1			
	13:48	0.8		12:54	2.1		13:55	0.6			
	19:58	1.9		18:58	0.7		20:08	2.1			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	02:10	2.2	<b>9</b> Sa	03:05	0.7	<b>17</b> Su	02:18	2.2	<b>25</b> Mo	04:05	0.4
	08:37	0.6		09:07	1.9		08:40	0.5		10:16	2.2
	14:45	2.0		15:21	0.7		14:53	2.1		16:29	0.6
	20:54	0.7		21:28	2.0		20:57	0.7		22:36	2.3
<b>2</b> Sa	03:00	2.1	<b>10</b> Su	03:48	0.7	<b>18</b> Mo	03:10	2.1	<b>26</b> Tu	04:59	0.4
	09:28	0.6		09:51	1.9		09:31	0.6		11:10	2.2
	15:35	1.9		16:03	0.7		15:45	2.0		17:20	0.5
	21:46	0.8		22:09	2.0		21:52	0.7		23:26	2.3
<b>3</b> Su	03:52	2.0	<b>11</b> Mo	04:29	0.6	<b>19</b> Tu	04:06	2.1	<b>27</b> We	05:49	0.4
	10:19	0.7		10:33	2.0		10:27	0.6		12:00	2.2
	16:26	1.9		16:43	0.7		16:40	2.0		18:08	0.5
	22:40	0.8		22:48	2.1		22:52	0.7			
<b>4</b> Mo	04:45	1.9	<b>12</b> Tu	05:07	0.6	<b>20</b> We	05:06	2.0	<b>28</b> Th	00:13	2.3
	11:11	0.8		11:14	2.0		11:26	0.6		06:37	0.4
	17:18	1.8		17:22	0.7		17:40	2.0		12:47	2.2
	23:36	0.8		23:27	2.1		23:57	0.7		18:54	0.6
<b>5</b> Tu	05:40	1.8	<b>13</b> We	05:46	0.6	<b>21</b> Th	06:10	2.0	<b>29</b> Fr	00:59	2.3
	12:03	0.8		11:55	2.1		12:29	0.6		07:23	0.5
	18:12	1.8		18:01	0.7		18:42	2.0		13:31	2.1
										19:38	0.6
<b>6</b> We	00:33	0.8	<b>14</b> Th	00:07	2.2	<b>22</b> Fr	01:03	0.6	<b>30</b> Sa	01:43	2.2
	06:36	1.8		06:26	0.5		07:14	2.1		08:07	0.5
	12:56	0.8		12:37	2.1		13:32	0.6		14:13	2.1
	19:05	1.8		18:41	0.6		19:45	2.1		20:21	0.6
<b>7</b> Th	01:27	0.8	<b>15</b> Fr	00:48	2.2	<b>23</b> Sa	02:08	0.6			
	07:29	1.8		07:08	0.5		08:18	2.1			
	13:47	0.8		13:20	2.1		14:35	0.6			
	19:56	1.8		19:23	0.6		20:45	2.2			
<b>8</b> Fr	02:18	0.8	<b>16</b> Sa	01:31	2.2	<b>24</b> Su	03:08	0.5			
	08:20	1.8		07:52	0.5		09:19	2.2			
	14:36	0.8		14:05	2.1		15:34	0.6			
	20:44	1.9		20:08	0.6		21:43	2.2			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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> Su	02:26	2.1	<b>9</b> Mo	03:19	0.7	<b>17</b> Tu	02:50	2.2	<b>25</b> We	04:48	0.5
	08:49	0.6		09:23	1.9		09:09	0.5		10:58	2.2
	14:55	2.0		15:34	0.8		15:20	2.1		17:06	0.6
	21:05	0.7		21:41	2.0		21:30	0.6		23:11	2.3
<b>2</b> Mo	03:10	2.0	<b>10</b> Tu	04:03	0.7	<b>18</b> We	03:45	2.1	<b>26</b> Th	05:33	0.4
	09:32	0.7		10:08	2.0		10:03	0.6		11:42	2.2
	15:39	1.9		16:19	0.7		16:15	2.1		17:49	0.6
	21:51	0.8		22:24	2.1		22:30	0.7		23:54	2.3
<b>3</b> Tu	03:57	1.9	<b>11</b> We	04:45	0.6	<b>19</b> Th	04:45	2.1	<b>27</b> Fr	06:16	0.4
	10:17	0.8		10:52	2.1		11:03	0.7		12:22	2.2
	16:25	1.9		17:00	0.6		17:16	2.0		18:30	0.6
	22:41	0.8		23:05	2.2		23:38	0.7			
<b>4</b> We	04:47	1.8	<b>12</b> Th	05:25	0.5	<b>20</b> Fr	05:51	2.0	<b>28</b> Sa	00:34	2.3
	11:06	0.8		11:34	2.2		12:09	0.7		06:55	0.5
	17:16	1.8		17:41	0.6		18:22	2.0		13:00	2.2
	23:37	0.9		23:46	2.3					19:08	0.6
<b>5</b> Th	05:42	1.8	<b>13</b> Fr	06:06	0.4	<b>21</b> Sa	00:49	0.7	<b>29</b> Su	01:12	2.2
	12:00	0.9		12:17	2.2		07:00	2.0		07:32	0.5
	18:11	1.8		18:22	0.5		13:18	0.8		13:37	2.1
							19:30	2.0		19:45	0.6
<b>6</b> Fr	00:36	0.9	<b>14</b> Sa	00:29	2.3	<b>22</b> Su	01:58	0.7	<b>30</b> Mo	01:50	2.1
	06:40	1.8		06:48	0.4		08:09	2.0		08:08	0.6
	12:57	0.9		13:00	2.2		14:25	0.7		14:14	2.1
	19:08	1.8		19:05	0.5		20:35	2.1		20:22	0.7
<b>7</b> Sa	01:36	0.9	<b>15</b> Su	01:13	2.3	<b>23</b> Mo	03:01	0.6	<b>31</b> Tu	02:28	2.0
	07:38	1.8		07:33	0.4		09:12	2.1		08:44	0.7
	13:54	0.9		13:44	2.2		15:25	0.7		14:52	2.0
	20:04	1.9		19:49	0.5		21:33	2.2		21:01	0.8
<b>8</b> Su	02:30	0.8	<b>16</b> Mo	02:00	2.3	<b>24</b> Tu	03:57	0.5			
	08:33	1.8		08:19	0.4		10:08	2.1			
	14:46	0.8		14:31	2.2		16:18	0.6			
	20:55	1.9		20:37	0.5		22:24	2.2			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	03:09	2.0	<b>9</b> Th	04:19	0.6	<b>17</b> Fr	04:29	2.1	<b>25</b> Sa	05:49	0.5
	09:24	0.8		10:27	2.2		10:45	0.8		11:54	2.2
	15:34	1.9		16:36	0.6		16:57	2.1		18:03	0.6
	21:46	0.9		22:41	2.3		23:25	0.8			
<b>2</b> Th	03:56	1.9	<b>10</b> Fr	05:00	0.4	<b>18</b> Sa	05:39	2.0	<b>26</b> Su	00:06	2.3
	10:09	0.9		11:10	2.3		11:56	0.9		06:23	0.5
	16:22	1.9		17:18	0.5		18:08	2.0		12:28	2.2
	22:40	0.9		23:24	2.4					18:37	0.6
<b>3</b> Fr	04:51	1.8	<b>11</b> Sa	05:43	0.4	<b>19</b> Su	00:41	0.8	<b>27</b> Mo	00:40	2.2
	11:03	0.9		11:53	2.3		06:53	2.0		06:56	0.6
	17:18	1.8		18:00	0.4		13:09	0.9		13:01	2.2
	23:45	1.0					19:21	2.0		19:09	0.6
<b>4</b> Sa	05:53	1.8	<b>12</b> Su	00:07	2.4	<b>20</b> Mo	01:52	0.7	<b>28</b> Tu	01:14	2.2
	12:06	1.0		06:26	0.3		08:04	2.0		07:28	0.7
	18:21	1.8		12:37	2.4		14:18	0.8		13:34	2.1
				18:43	0.4		20:28	2.1		19:42	0.7
<b>5</b> Su	00:53	0.9	<b>13</b> Mo	00:52	2.4	<b>21</b> Tu	02:53	0.7	<b>29</b> We	01:50	2.1
	06:59	1.8		07:11	0.3		09:06	2.0		08:01	0.7
	13:13	1.0		13:21	2.4		15:16	0.7		14:10	2.1
	19:25	1.9		19:29	0.4		21:23	2.2		20:18	0.8
<b>6</b> Mo	01:56	0.9	<b>14</b> Tu	01:40	2.4	<b>22</b> We	03:46	0.6	<b>30</b> Th	02:28	2.0
	08:00	1.8		07:58	0.4		09:57	2.1		08:37	0.8
	14:14	0.9		14:08	2.3		16:05	0.7		14:48	2.0
	20:23	2.0		20:17	0.5		22:11	2.2		21:00	0.9
<b>7</b> Tu	02:49	0.8	<b>15</b> We	02:31	2.3	<b>23</b> Th	04:31	0.5	<b>31</b> Fr	03:13	1.9
	08:54	1.9		08:48	0.5		10:40	2.2		09:19	0.9
	15:07	0.8		14:58	2.2		16:48	0.6		15:34	1.9
	21:13	2.1		21:12	0.6		22:52	2.3		21:52	1.0
<b>8</b> We	03:36	0.7	<b>16</b> Th	03:27	2.2	<b>24</b> Fr	05:12	0.5			
	09:42	2.0		09:43	0.7		11:19	2.2			
	15:53	0.7		15:53	2.1		17:27	0.6			
	21:58	2.2		22:14	0.7		23:30	2.3			

Times listed are N.Z. Standard Time

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	04:07	1.9	<b>9</b> Su	05:18	0.3	<b>17</b> Mo	00:31	0.8	<b>25</b> Tu	00:10	2.2
	10:12	1.0		11:28	2.5		06:43	2.0		06:23	0.6
	16:31	1.9		17:37	0.4		12:58	0.9		12:28	2.2
	22:58	1.0		23:45	2.5		19:10	2.0		18:38	0.7
<b>2</b> Su	05:11	1.8	<b>10</b> Mo	06:03	0.3	<b>18</b> Tu	01:39	0.8	<b>26</b> We	00:43	2.2
	11:19	1.1		12:13	2.5		07:53	2.0		06:53	0.7
	17:38	1.9		18:22	0.4		14:04	0.9		13:01	2.2
						20:14	2.1		19:10	0.7	
<b>3</b> Mo	00:11	1.0	<b>11</b> Tu	00:32	2.5	<b>19</b> We	02:37	0.7	<b>27</b> Th	01:18	2.2
	06:20	1.8		06:49	0.4		08:50	2.0		07:26	0.8
	12:32	1.0		12:58	2.5		14:59	0.8		13:35	2.2
	18:47	1.9		19:09	0.4		21:06	2.1		19:45	0.8
<b>4</b> Tu	01:19	0.9	<b>12</b> We	01:22	2.5	<b>20</b> Th	03:26	0.6	<b>28</b> Fr	01:57	2.1
	07:25	1.9		07:37	0.5		09:36	2.1		08:01	0.9
	13:39	1.0		13:46	2.4		15:45	0.7		14:13	2.1
	19:49	2.0		20:00	0.5		21:50	2.2		20:26	0.9
<b>5</b> We	02:16	0.8	<b>13</b> Th	02:14	2.4	<b>21</b> Fr	04:08	0.6	<b>29</b> Sa	02:40	2.0
	08:22	2.0		08:29	0.6		10:16	2.2		08:43	1.0
	14:36	0.8		14:38	2.3		16:25	0.6		14:57	2.0
	20:42	2.1		20:57	0.6		22:29	2.2		21:16	1.0
<b>6</b> Th	03:04	0.7	<b>14</b> Fr	03:12	2.2	<b>22</b> Sa	04:45	0.6	<b>30</b> Su	<b>04:33</b>	<b>1.9</b>
	09:13	2.1		09:25	0.7		10:51	2.2		<b>10:34</b>	<b>1.0</b>
	15:25	0.7		15:35	2.2		17:01	0.6		<b>16:52</b>	<b>2.0</b>
	21:30	2.2		22:02	0.7		23:04	2.3		<b>23:19</b>	<b>1.0</b>
<b>7</b> Fr	03:49	0.5	<b>15</b> Sa	04:16	2.1	<b>23</b> Su	05:20	0.6			
	09:59	2.3		10:30	0.9		11:24	2.2			
	16:10	0.6		16:42	2.1		17:35	0.6			
	22:15	2.4		23:15	0.8		23:37	2.3			
<b>8</b> Sa	04:33	0.4	<b>16</b> Su	05:28	2.0	<b>24</b> Mo	05:52	0.6			
	10:44	2.4		11:44	0.9		11:56	2.2			
	16:53	0.5		17:56	2.0		18:07	0.6			
	23:00	2.5									

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

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	05:35	1.9	<b>9</b> Tu	00:25	2.6	<b>17</b> We	02:14	0.8	<b>25</b> Th	01:19	2.2
	11:38	1.1		06:41	0.3		08:26	2.0		07:27	0.8
	17:59	1.9		12:50	2.6		14:38	0.9		13:34	2.2
				19:03	0.4		20:48	2.0		19:47	0.8
<b>2</b> Tu	00:31	1.0	<b>10</b> We	01:14	2.6	<b>18</b> Th	03:09	0.8	<b>26</b> Fr	01:55	2.2
	06:43	1.9		07:30	0.4		09:21	2.0		08:00	0.8
	12:52	1.1		13:38	2.5		15:32	0.8		14:09	2.2
	19:09	2.0		19:53	0.4		21:39	2.1		20:23	0.8
<b>3</b> We	01:39	0.9	<b>11</b> Th	02:06	2.5	<b>19</b> Fr	03:57	0.7	<b>27</b> Sa	02:34	2.1
	07:48	1.9		08:20	0.5		10:07	2.1		08:37	0.9
	14:02	1.0		14:27	2.5		16:17	0.7		14:48	2.2
	20:13	2.0		20:47	0.5		22:22	2.1		21:04	0.9
<b>4</b> Th	02:38	0.8	<b>12</b> Fr	03:00	2.4	<b>20</b> Sa	04:38	0.7	<b>28</b> Su	03:18	2.1
	08:47	2.1		09:12	0.6		10:46	2.1		09:18	0.9
	15:01	0.8		15:21	2.4		16:57	0.7		15:32	2.1
	21:09	2.2		21:45	0.6		23:00	2.2		21:52	0.9
<b>5</b> Fr	03:30	0.7	<b>13</b> Sa	03:59	2.2	<b>21</b> Su	05:15	0.7	<b>29</b> Mo	04:07	2.0
	09:40	2.2		10:10	0.8		11:22	2.2		10:07	1.0
	15:53	0.7		16:19	2.2		17:34	0.7		16:24	2.1
	22:00	2.3		22:50	0.7		23:36	2.2		22:49	0.9
<b>6</b> Sa	04:19	0.5	<b>14</b> Su	05:02	2.1	<b>22</b> Mo	05:50	0.7	<b>30</b> Tu	05:04	2.0
	10:30	2.3		11:14	0.9		11:55	2.2		11:06	1.0
	16:42	0.5		17:25	2.1		18:08	0.7		17:25	2.0
	22:48	2.4		23:59	0.8					23:53	0.9
<b>7</b> Su	05:06	0.4	<b>15</b> Mo	06:10	2.0	<b>23</b> Tu	00:10	2.2	<b>31</b> We	06:06	2.0
	11:17	2.4		12:24	0.9		06:23	0.7		12:14	1.0
	17:28	0.4		18:36	2.1		12:28	2.3		18:31	2.0
	23:36	2.5					18:41	0.7			
<b>8</b> Mo	05:53	0.4	<b>16</b> Tu	01:09	0.8	<b>24</b> We	00:44	2.2			
	12:04	2.5		07:21	2.0		06:55	0.7			
	18:15	0.4		13:35	0.9		13:01	2.3			
				19:46	2.0		19:13	0.7			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	00:57	0.9	<b>9</b> Fr	01:53	2.5	<b>17</b> Sa	03:19	0.8	<b>25</b> Su	02:17	2.2
	07:10	2.0		08:05	0.6		09:29	2.0		08:20	0.8
	13:22	0.9		14:12	2.5		15:44	0.8		14:29	2.2
	19:35	2.1		20:35	0.5		21:48	2.0		20:48	0.8
<b>2</b> Fr	01:58	0.8	<b>10</b> Sa	02:47	2.4	<b>18</b> Su	04:04	0.8	<b>26</b> Mo	02:59	2.1
	08:10	2.1		08:57	0.7		10:12	2.1		09:00	0.9
	14:25	0.8		15:05	2.4		16:27	0.8		15:12	2.2
	20:35	2.2		21:32	0.6		22:30	2.1		21:33	0.8
<b>3</b> Sa	02:55	0.7	<b>11</b> Su	03:43	2.2	<b>19</b> Mo	04:45	0.8	<b>27</b> Tu	03:45	2.1
	09:07	2.2		09:52	0.8		10:52	2.1		09:46	0.9
	15:22	0.7		16:01	2.3		17:07	0.7		16:01	2.2
	21:30	2.3		22:31	0.7		23:09	2.1		22:23	0.8
<b>4</b> Su	03:49	0.6	<b>12</b> Mo	04:40	2.1	<b>20</b> Tu	05:22	0.7	<b>28</b> We	04:36	2.1
	10:01	2.3		10:51	0.8		11:28	2.2		10:39	0.9
	16:15	0.6		17:01	2.2		17:44	0.7		16:56	2.1
	22:23	2.4		23:33	0.8		23:46	2.2		23:19	0.8
<b>5</b> Mo	04:41	0.5	<b>13</b> Tu	05:41	2.0	<b>21</b> We	05:58	0.7	<b>29</b> Th	05:32	2.0
	10:52	2.4		11:54	0.9		12:04	2.2		11:40	0.9
	17:06	0.5		18:04	2.1		18:19	0.7		17:57	2.1
	23:16	2.5									
<b>6</b> Tu	05:32	0.4	<b>14</b> We	00:34	0.8	<b>22</b> Th	00:23	2.2	<b>30</b> Fr	00:19	0.8
	11:42	2.5		06:43	2.0		06:33	0.8		06:33	2.1
	17:57	0.4		12:58	0.9		12:38	2.2		12:45	0.9
				19:08	2.0		18:54	0.7		19:00	2.1
<b>7</b> We	00:08	2.6	<b>15</b> Th	01:34	0.8	<b>23</b> Fr	01:00	2.2			
	06:23	0.4		07:44	1.9		07:08	0.8			
	12:31	2.6		14:00	0.9		13:14	2.3			
	18:48	0.4		20:07	2.0		19:30	0.7			
<b>8</b> Th	01:00	2.5	<b>16</b> Fr	02:29	0.8	<b>24</b> Sa	01:38	2.2			
	07:14	0.5		08:40	2.0		07:43	0.8			
	13:21	2.6		14:55	0.9		13:50	2.3			
	19:40	0.4		21:01	2.0		20:07	0.7			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Fresh Water Basin

Lat. 44°40'S Long. 167°56'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	01:21	0.8	<b>9</b> Su	02:31	2.3	<b>17</b> Mo	03:26	0.9	<b>25</b> Tu	02:41	2.2
	07:35	2.1		08:40	0.6		09:35	2.0		08:43	0.7
	13:51	0.8		14:48	2.4		15:55	0.9		14:54	2.3
	20:03	2.2		21:13	0.6		21:58	2.0		21:13	0.7
<b>2</b> Su	02:23	0.7	<b>10</b> Mo	03:21	2.2	<b>18</b> Tu	04:14	0.9	<b>26</b> We	03:23	2.2
	08:37	2.2		09:30	0.7		10:21	2.0		09:26	0.7
	14:54	0.7		15:38	2.3		16:40	0.8		15:40	2.2
	21:04	2.3		22:05	0.7		22:43	2.0		21:59	0.7
<b>3</b> Mo	03:23	0.7	<b>11</b> Tu	04:11	2.1	<b>19</b> We	04:57	0.8	<b>27</b> Th	04:10	2.1
	09:36	2.3		10:21	0.8		11:03	2.1		10:15	0.8
	15:54	0.6		16:30	2.2		17:22	0.8		16:31	2.2
	22:03	2.3		22:56	0.8		23:25	2.1		22:50	0.7
<b>4</b> Tu	04:21	0.6	<b>12</b> We	05:01	2.0	<b>20</b> Th	05:37	0.8	<b>28</b> Fr	05:02	2.1
	10:32	2.4		11:14	0.9		11:42	2.2		11:10	0.8
	16:50	0.5		17:23	2.1		18:00	0.7		17:28	2.1
	23:00	2.4		23:49	0.8					23:47	0.8
<b>5</b> We	05:16	0.5	<b>13</b> Th	05:55	2.0	<b>21</b> Fr	00:04	2.1	<b>29</b> Sa	06:00	2.1
	11:25	2.5		12:11	0.9		06:15	0.8		12:14	0.8
	17:44	0.5		18:19	2.0		12:19	2.2		18:31	2.1
	23:55	2.5					18:37	0.7			
<b>6</b> Th	06:09	0.5	<b>14</b> Fr	00:44	0.9	<b>22</b> Sa	00:43	2.2	<b>30</b> Su	00:50	0.8
	12:17	2.5		06:50	1.9		06:51	0.7		07:04	2.1
	18:37	0.4		13:11	0.9		12:56	2.3		13:23	0.8
				19:16	1.9		19:14	0.7		19:37	2.1
<b>7</b> Fr	00:49	2.5	<b>15</b> Sa	01:39	0.9	<b>23</b> Su	01:21	2.2	<b>31</b> Mo	01:57	0.8
	07:01	0.5		07:48	1.9		07:27	0.7		08:11	2.1
	13:07	2.5		14:10	0.9		13:33	2.3		14:33	0.8
	19:30	0.4		20:14	1.9		19:51	0.6		20:45	2.2
<b>8</b> Sa	01:41	2.4	<b>16</b> Su	02:34	0.9	<b>24</b> Mo	02:00	2.2			
	07:51	0.6		08:44	1.9		08:04	0.7			
	13:58	2.5		15:05	0.9		14:12	2.3			
	20:22	0.5		21:08	1.9		20:30	0.6			

Times listed are N.Z. Daylight Time

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