

New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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	02:42	0.3	<b>9</b> Tu	02:24	1.4	<b>17</b> We	04:20	0.2	<b>25</b> Th	03:19	1.2
	08:14	1.4		09:20	0.3		09:48	1.5		09:47	0.5
	15:06	0.3		14:47	1.5		16:48	0.3		15:34	1.3
	20:24	1.4		22:01	0.2		22:01	1.4		22:21	0.4
<b>2</b> Tu	03:31	0.2	<b>10</b> We	03:26	1.4	<b>18</b> Th	05:01	0.3	<b>26</b> Fr	04:15	1.2
	08:59	1.5		10:18	0.3		10:30	1.5		10:41	0.5
	15:58	0.3		15:45	1.4		17:29	0.3		16:27	1.3
	21:12	1.4		23:00	0.3		22:44	1.4		23:18	0.4
<b>3</b> We	04:18	0.2	<b>11</b> Th	04:30	1.4	<b>19</b> Fr	05:38	0.3	<b>27</b> Sa	05:11	1.2
	09:45	1.5		11:19	0.3		11:11	1.5		11:40	0.5
	16:49	0.2		16:44	1.4		18:08	0.3		17:22	1.3
	22:00	1.4					23:27	1.3			
<b>4</b> Th	05:05	0.2	<b>12</b> Fr	00:00	0.3	<b>20</b> Sa	06:14	0.3	<b>28</b> Su	00:19	0.4
	10:31	1.6		05:32	1.4		11:52	1.4		06:05	1.3
	17:40	0.2		12:21	0.3		18:45	0.3		12:43	0.4
	22:48	1.5		17:44	1.4					18:16	1.3
<b>5</b> Fr	05:53	0.2	<b>13</b> Sa	01:00	0.3	<b>21</b> Su	00:09	1.3	<b>29</b> Mo	01:19	0.4
	11:18	1.6		06:31	1.4		06:50	0.3		06:57	1.4
	18:30	0.2		13:22	0.3		12:32	1.4		13:46	0.4
	23:38	1.5		18:41	1.4		19:22	0.3		19:10	1.4
<b>6</b> Sa	06:41	0.2	<b>14</b> Su	01:56	0.2	<b>22</b> Mo	00:53	1.3	<b>30</b> Tu	02:15	0.3
	12:06	1.6		07:26	1.5		07:28	0.4		07:47	1.4
	19:20	0.2		14:20	0.3		13:14	1.4		14:46	0.3
				19:36	1.4		20:01	0.4		20:02	1.4
<b>7</b> Su	00:31	1.4	<b>15</b> Mo	02:48	0.2	<b>23</b> Tu	01:38	1.3	<b>31</b> We	03:08	0.2
	07:31	0.2		08:16	1.5		08:11	0.4		08:35	1.5
	12:57	1.6		15:14	0.3		13:57	1.3		15:41	0.3
	20:11	0.2		20:27	1.4		20:43	0.4		20:52	1.5
<b>8</b> Mo	01:26	1.4	<b>16</b> Tu	03:36	0.2	<b>24</b> We	02:27	1.2			
	08:24	0.2		09:04	1.5		08:57	0.4			
	13:51	1.5		16:03	0.3		14:44	1.3			
	21:05	0.2		21:15	1.4		21:29	0.4			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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	03:59	0.2	<b>9</b> Fr	04:12	1.4	<b>17</b> Sa	05:12	0.3	<b>25</b> Su	04:34	1.3
	09:22	1.6		11:01	0.4		10:41	1.4		11:05	0.5
	16:34	0.2		16:27	1.4		17:40	0.3		16:50	1.3
	21:42	1.5		23:40	0.3		23:00	1.4		23:41	0.4
<b>2</b> Fr	04:48	0.2	<b>10</b> Sa	05:14	1.4	<b>18</b> Su	05:47	0.3	<b>26</b> Mo	05:31	1.4
	10:10	1.6		12:04	0.4		11:19	1.4		12:11	0.5
	17:24	0.2		17:27	1.3		18:16	0.3		17:49	1.3
	22:32	1.5					23:39	1.4			
<b>3</b> Sa	05:37	0.2	<b>11</b> Su	00:40	0.3	<b>19</b> Mo	06:22	0.4	<b>27</b> Tu	00:46	0.4
	10:58	1.6		06:13	1.4		11:58	1.4		06:26	1.4
	18:14	0.2		13:07	0.4		18:51	0.4		13:21	0.4
	23:23	1.5		18:26	1.3					18:45	1.4
<b>4</b> Su	06:27	0.2	<b>12</b> Mo	01:36	0.3	<b>20</b> Tu	00:19	1.3	<b>28</b> We	01:48	0.3
	11:47	1.6		07:07	1.4		07:00	0.4		07:18	1.5
	19:04	0.2		14:04	0.4		12:37	1.4		14:24	0.3
				19:20	1.3		19:28	0.4		19:40	1.5
<b>5</b> Mo	00:15	1.5	<b>13</b> Tu	02:28	0.3	<b>21</b> We	01:01	1.3			
	07:18	0.2		07:56	1.4		07:41	0.4			
	12:38	1.6		14:56	0.4		13:18	1.3			
	19:54	0.2		20:10	1.4		20:08	0.4			
<b>6</b> Tu	01:10	1.5	<b>14</b> We	03:15	0.3	<b>22</b> Th	01:47	1.3			
	08:10	0.2		08:41	1.5		08:25	0.5			
	13:32	1.5		15:42	0.3		14:04	1.3			
	20:47	0.2		20:56	1.4		20:52	0.4			
<b>7</b> We	02:08	1.5	<b>15</b> Th	03:57	0.3	<b>23</b> Fr	02:39	1.3			
	09:04	0.3		09:23	1.5		09:13	0.5			
	14:28	1.5		16:25	0.3		14:55	1.3			
	21:41	0.3		21:39	1.4		21:41	0.4			
<b>8</b> Th	03:09	1.4	<b>16</b> Fr	04:36	0.3	<b>24</b> Sa	03:35	1.3			
	10:01	0.3		10:03	1.5		10:06	0.5			
	15:26	1.4		17:04	0.3		15:52	1.3			
	22:39	0.3		22:20	1.4		22:37	0.4			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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	02:44	0.3	<b>9</b> Fr	02:50	1.5	<b>17</b> Sa	04:06	0.4	<b>25</b> Su	03:01	1.3
	08:08	1.6		09:43	0.4		09:31	1.4		09:38	0.5
	15:21	0.3		15:08	1.4		16:33	0.3		15:22	1.3
	20:32	1.5		22:16	0.3		21:53	1.4		22:03	0.4
<b>2</b> Fr	03:37	0.2	<b>10</b> Sa	03:51	1.4	<b>18</b> Su	04:42	0.4	<b>26</b> Mo	04:00	1.4
	08:58	1.6		10:43	0.4		10:09	1.4		10:36	0.5
	16:13	0.2		16:09	1.3		17:09	0.3		16:23	1.3
	21:23	1.6		23:16	0.4		22:32	1.4		23:06	0.4
<b>3</b> Sa	04:29	0.2	<b>11</b> Su	04:52	1.4	<b>19</b> Mo	05:19	0.4	<b>27</b> Tu	04:58	1.4
	09:47	1.7		11:45	0.4		10:46	1.4		11:44	0.4
	17:04	0.2		17:09	1.3		17:45	0.4		17:23	1.4
	22:14	1.6					23:10	1.4			
<b>4</b> Su	05:19	0.2	<b>12</b> Mo	00:15	0.4	<b>20</b> Tu	05:56	0.4	<b>28</b> We	00:14	0.4
	10:37	1.7		05:49	1.4		11:24	1.4		05:54	1.5
	17:54	0.2		12:45	0.4		18:22	0.4		12:54	0.4
	23:06	1.6		18:07	1.3		23:49	1.4		18:21	1.5
<b>5</b> Mo	06:10	0.2	<b>13</b> Tu	01:11	0.4	<b>21</b> We	06:35	0.4	<b>29</b> Th	01:18	0.3
	11:27	1.6		06:41	1.4		12:03	1.4		06:48	1.5
	18:43	0.2		13:41	0.4		18:59	0.4		13:58	0.3
	23:58	1.6		19:00	1.4					19:17	1.5
<b>6</b> Tu	07:00	0.2	<b>14</b> We	02:01	0.4	<b>22</b> Th	00:29	1.4	<b>30</b> Fr	02:18	0.3
	12:19	1.6		07:29	1.4		07:16	0.4		07:41	1.6
	19:34	0.2		14:30	0.4		12:44	1.3		14:56	0.2
				19:48	1.4		19:39	0.4		20:11	1.6
<b>7</b> We	00:53	1.6	<b>15</b> Th	02:47	0.4	<b>23</b> Fr	01:14	1.3	<b>31</b> Sa	03:13	0.2
	07:53	0.2		08:12	1.4		08:00	0.5		08:32	1.6
	13:13	1.5		15:15	0.4		13:31	1.3		15:49	0.2
	20:25	0.2		20:32	1.4		20:21	0.4		21:03	1.6
<b>8</b> Th	01:50	1.5	<b>16</b> Fr	03:28	0.4	<b>24</b> Sa	02:04	1.3			
	08:46	0.3		08:52	1.4		08:47	0.5			
	14:10	1.4		15:55	0.3		14:24	1.3			
	21:19	0.3		21:14	1.4		21:09	0.4			

Times listed are N.Z. Daylight Time

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**New Zealand Hydrographic Authority Tide Predictions**

## Kaituna River

Lat. 37°45'S Long. 176°25'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	03:06	0.2	<b>9</b> Mo	03:22	1.4	<b>17</b> Tu	03:50	0.4	<b>25</b> We	03:26	1.5
	08:23	1.7		10:17	0.4		09:13	1.4		10:19	0.4
	15:41	0.2		15:45	1.3		16:15	0.4		15:58	1.4
	20:55	1.7		22:42	0.4		21:41	1.4		22:44	0.4
<b>2</b> Mo	03:58	0.2	<b>10</b> Tu	04:17	1.4	<b>18</b> We	04:30	0.4	<b>26</b> Th	04:23	1.5
	09:14	1.6		11:14	0.4		09:52	1.4		11:27	0.3
	16:31	0.2		16:41	1.3		16:53	0.4		16:57	1.5
	21:47	1.7		23:36	0.4		22:20	1.4		23:49	0.3
<b>3</b> Tu	04:49	0.2	<b>11</b> We	05:07	1.4	<b>19</b> Th	05:11	0.4	<b>27</b> Fr	05:19	1.6
	10:06	1.6		12:07	0.4		10:33	1.4		12:31	0.3
	17:20	0.2		17:32	1.4		17:32	0.4		17:54	1.6
	22:40	1.6					23:01	1.4			
<b>4</b> We	05:41	0.2	<b>12</b> Th	00:25	0.4	<b>20</b> Fr	05:54	0.4	<b>28</b> Sa	00:50	0.3
	10:59	1.6		05:53	1.4		11:16	1.4		06:13	1.6
	18:10	0.2		12:55	0.4		18:12	0.4		13:29	0.2
	23:34	1.6		18:20	1.4		23:46	1.4		18:49	1.6
<b>5</b> Th	06:33	0.3	<b>13</b> Fr	01:10	0.4	<b>21</b> Sa	06:39	0.4	<b>29</b> Su	01:47	0.2
	11:53	1.5		06:36	1.4		12:04	1.4		07:06	1.6
	19:01	0.3		13:39	0.4		18:55	0.4		14:23	0.2
				19:03	1.4					19:43	1.7
<b>6</b> Fr	00:30	1.5	<b>14</b> Sa	01:52	0.4	<b>22</b> Su	00:36	1.4	<b>30</b> Mo	02:42	0.2
	07:26	0.3		07:17	1.4		07:26	0.4		07:59	1.6
	12:49	1.4		14:20	0.4		12:58	1.4		15:15	0.2
	19:54	0.3		19:44	1.4		19:42	0.4		20:35	1.7
<b>7</b> Sa	01:27	1.5	<b>15</b> Su	02:31	0.4	<b>23</b> Mo	01:31	1.4			
	08:21	0.4		07:56	1.4		08:17	0.4			
	13:47	1.4		14:59	0.3		13:56	1.4			
	20:49	0.4		20:24	1.4		20:36	0.4			
<b>8</b> Su	02:25	1.4	<b>16</b> Mo	03:10	0.4	<b>24</b> Tu	02:28	1.5			
	09:19	0.4		08:35	1.4		09:14	0.4			
	14:46	1.3		15:37	0.3		14:57	1.4			
	21:45	0.4		21:02	1.4		21:38	0.4			

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

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**New Zealand Hydrographic Authority Tide Predictions**

# Kaituna River

Lat. 37°45'S Long. 176°25'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	03:35	0.2	<b>9</b> We	03:37	1.4	<b>17</b> Th	04:05	0.4	<b>25</b> Fr	03:55	1.5
	08:51	1.6		10:33	0.4		09:23	1.4		11:01	0.3
	16:05	0.2		16:06	1.3		16:25	0.3		16:34	1.5
	21:27	1.7		22:51	0.4		21:53	1.5		23:22	0.3
<b>2</b> We	04:28	0.2	<b>10</b> Th	04:26	1.4	<b>18</b> Fr	04:49	0.4	<b>26</b> Sa	04:51	1.6
	09:44	1.6		11:24	0.4		10:06	1.4		12:04	0.3
	16:55	0.2		16:57	1.4		17:06	0.3		17:32	1.6
	22:19	1.7		23:39	0.4		22:36	1.5			
<b>3</b> Th	05:20	0.2	<b>11</b> Fr	05:12	1.4	<b>19</b> Sa	05:34	0.4	<b>27</b> Su	00:23	0.3
	10:37	1.5		12:12	0.4		10:52	1.4		05:47	1.6
	17:44	0.2		17:45	1.4		17:48	0.4		13:02	0.2
	23:12	1.6					23:21	1.5		18:28	1.6
<b>4</b> Fr	06:11	0.3	<b>12</b> Sa	00:26	0.4	<b>20</b> Su	06:21	0.4	<b>28</b> Mo	01:22	0.3
	11:30	1.5		05:56	1.4		11:41	1.4		06:42	1.6
	18:34	0.3		12:57	0.4		18:33	0.4		13:57	0.2
				18:30	1.4					19:22	1.6
<b>5</b> Sa	00:05	1.6	<b>13</b> Su	01:10	0.4	<b>21</b> Mo	00:11	1.5	<b>29</b> Tu	02:19	0.3
	07:03	0.3		06:39	1.4		07:09	0.4		07:36	1.6
	12:25	1.4		13:40	0.4		12:35	1.4		14:50	0.2
	19:24	0.3		19:12	1.4		19:22	0.4		20:15	1.7
<b>6</b> Su	00:59	1.5	<b>14</b> Mo	01:54	0.4	<b>22</b> Tu	01:04	1.5	<b>30</b> We	03:14	0.2
	07:55	0.4		07:20	1.4		08:00	0.4		08:29	1.5
	13:20	1.4		14:22	0.3		13:32	1.4		15:40	0.2
	20:15	0.4		19:53	1.4		20:16	0.4		21:06	1.7
<b>7</b> Mo	01:53	1.5	<b>15</b> Tu	02:37	0.4	<b>23</b> We	02:00	1.5	<b>31</b> Th	04:06	0.2
	08:48	0.4		08:01	1.4		08:56	0.4		09:21	1.5
	14:16	1.3		15:03	0.3		14:32	1.4		16:29	0.2
	21:07	0.4		20:33	1.5		21:15	0.4		21:56	1.6
<b>8</b> Tu	02:46	1.4	<b>16</b> We	03:21	0.4	<b>24</b> Th	02:57	1.5			
	09:41	0.4		08:42	1.4		09:57	0.3			
	15:12	1.3		15:44	0.3		15:34	1.5			
	22:00	0.4		21:13	1.5		22:18	0.3			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kaituna River

Lat. 37°45'S Long. 176°25'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	04:57	0.3	<b>9</b> Sa	04:29	1.3	<b>17</b> Su	05:17	0.3	<b>25</b> Mo	00:02	0.3
	10:13	1.5		11:22	0.4		10:30	1.4		05:26	1.5
	17:17	0.2		17:07	1.3		17:28	0.3		12:39	0.2
	22:46	1.6		23:38	0.4		22:58	1.6		18:09	1.6
<b>2</b> Sa	05:47	0.3	<b>10</b> Su	05:16	1.3	<b>18</b> Mo	06:05	0.3	<b>26</b> Tu	01:02	0.3
	11:04	1.4		12:11	0.4		11:20	1.4		06:22	1.5
	18:04	0.3		17:54	1.4		18:15	0.3		13:35	0.2
	23:36	1.5					23:47	1.6		19:03	1.6
<b>3</b> Su	06:35	0.3	<b>11</b> Mo	00:27	0.4	<b>19</b> Tu	06:55	0.3	<b>27</b> We	02:00	0.3
	11:56	1.4		06:01	1.3		12:13	1.4		07:16	1.5
	18:50	0.3		12:59	0.4		19:06	0.3		14:27	0.2
				18:39	1.4					19:55	1.6
<b>4</b> Mo	00:25	1.5	<b>12</b> Tu	01:16	0.4	<b>20</b> We	00:39	1.5	<b>28</b> Th	02:54	0.3
	07:22	0.3		06:45	1.4		07:46	0.3		08:08	1.5
	12:48	1.4		13:45	0.3		13:10	1.4		15:17	0.2
	19:37	0.4		19:21	1.4		20:00	0.3		20:44	1.6
<b>5</b> Tu	01:15	1.4	<b>13</b> We	02:05	0.4	<b>21</b> Th	01:34	1.5	<b>29</b> Fr	03:45	0.3
	08:09	0.4		07:29	1.4		08:41	0.3		08:59	1.5
	13:41	1.3		14:30	0.3		14:10	1.4		16:04	0.2
	20:23	0.4		20:03	1.5		20:57	0.3		21:31	1.6
<b>6</b> We	02:04	1.4	<b>14</b> Th	02:53	0.4	<b>22</b> Fr	02:32	1.5	<b>30</b> Sa	04:33	0.3
	08:56	0.4		08:13	1.4		09:39	0.3		09:48	1.4
	14:34	1.3		15:15	0.3		15:12	1.5		16:48	0.3
	21:11	0.4		20:45	1.5		21:58	0.3		22:18	1.6
<b>7</b> Th	02:54	1.4	<b>15</b> Fr	03:41	0.3	<b>23</b> Sa	03:30	1.5			
	09:44	0.4		08:57	1.4		10:39	0.3			
	15:27	1.3		15:58	0.3		16:13	1.5			
	21:59	0.5		21:28	1.5		23:00	0.3			
<b>8</b> Fr	03:42	1.4	<b>16</b> Sa	04:29	0.3	<b>24</b> Su	04:28	1.5			
	10:32	0.4		09:43	1.4		11:40	0.3			
	16:18	1.3		16:43	0.3		17:13	1.5			
	22:48	0.5		22:11	1.5						

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kaituna River

Lat. 37°45'S Long. 176°25'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>	05:19	0.3	<b>9</b>	04:37	1.3	<b>17</b>	05:49	0.2	<b>25</b>	00:46	0.3
	10:36	1.4		11:26	0.4		11:00	1.5		06:05	1.4
<b>Su</b>	17:31	0.3	<b>Mo</b>	17:18	1.3	<b>Tu</b>	18:00	0.2	<b>We</b>	13:15	0.2
	23:04	1.5		23:47	0.4		23:24	1.6		18:45	1.5
<b>2</b>	06:03	0.3	<b>10</b>	05:26	1.3	<b>18</b>	06:39	0.2	<b>26</b>	01:43	0.3
	11:24	1.4		12:19	0.3		11:53	1.5		06:59	1.4
<b>Mo</b>	18:13	0.3	<b>Tu</b>	18:05	1.4	<b>We</b>	18:52	0.2	<b>Th</b>	14:06	0.2
	23:49	1.5								19:34	1.5
<b>3</b>	06:45	0.3	<b>11</b>	00:42	0.4	<b>19</b>	00:17	1.5	<b>27</b>	02:35	0.3
	12:12	1.3		06:14	1.3		07:30	0.2		07:49	1.4
<b>Tu</b>	18:54	0.4	<b>We</b>	13:11	0.3	<b>Th</b>	12:50	1.5	<b>Fr</b>	14:54	0.2
				18:51	1.4		19:46	0.3		20:21	1.5
<b>4</b>	00:35	1.4	<b>12</b>	01:36	0.4	<b>20</b>	01:12	1.5	<b>28</b>	03:23	0.3
	07:26	0.3		07:02	1.4		08:24	0.2		08:37	1.4
<b>We</b>	13:01	1.3	<b>Th</b>	14:00	0.3	<b>Fr</b>	13:51	1.4	<b>Sa</b>	15:38	0.2
	19:36	0.4		19:35	1.5		20:42	0.3		21:05	1.5
<b>5</b>	01:22	1.4	<b>13</b>	02:29	0.3	<b>21</b>	02:10	1.5	<b>29</b>	04:07	0.3
	08:08	0.4		07:48	1.4		09:21	0.2		09:22	1.4
<b>Th</b>	13:52	1.3	<b>Fr</b>	14:48	0.3	<b>Sa</b>	14:53	1.4	<b>Su</b>	16:19	0.3
	20:22	0.4		20:19	1.5		21:41	0.3		21:48	1.5
<b>6</b>	02:10	1.3	<b>14</b>	03:20	0.3	<b>22</b>	03:10	1.4	<b>30</b>	04:49	0.3
	08:53	0.4		08:35	1.4		10:20	0.3		10:07	1.4
<b>Fr</b>	14:45	1.3	<b>Sa</b>	15:35	0.2	<b>Su</b>	15:56	1.4	<b>Mo</b>	16:57	0.3
	21:10	0.4		21:03	1.6		22:43	0.3		22:30	1.5
<b>7</b>	02:58	1.3	<b>15</b>	04:10	0.3	<b>23</b>	04:10	1.4	<b>31</b>	05:27	0.3
	09:41	0.4		09:22	1.5		11:21	0.2		10:51	1.4
<b>Sa</b>	15:37	1.3	<b>Su</b>	16:23	0.2	<b>Mo</b>	16:56	1.5	<b>Tu</b>	17:34	0.3
	22:00	0.4		21:48	1.6		23:45	0.3		23:12	1.4
<b>8</b>	03:48	1.3	<b>16</b>	05:00	0.2	<b>24</b>	05:09	1.4			
	10:32	0.4		10:10	1.5		12:20	0.2			
<b>Su</b>	16:29	1.3	<b>Mo</b>	17:11	0.2	<b>Tu</b>	17:52	1.5			
	22:53	0.4		22:35	1.6						

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kaituna River

Lat. 37°45'S Long. 176°25'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	06:04	0.3	<b>9</b> Th	00:11	0.4	<b>17</b> Fr	07:12	0.2	<b>25</b> Sa	02:14	0.2
	11:36	1.3		05:46	1.3		12:33	1.5		07:30	1.4
	18:12	0.3		12:39	0.3		19:30	0.2		14:29	0.2
	23:55	1.4		18:20	1.4					19:55	1.5
<b>2</b> Th	06:42	0.3	<b>10</b> Fr	01:11	0.3	<b>18</b> Sa	00:53	1.5	<b>26</b> Su	02:58	0.2
	12:22	1.3		06:37	1.4		08:05	0.2		08:15	1.4
	18:54	0.4		13:33	0.2		13:34	1.4		15:10	0.2
		19:07		1.5	20:27		0.3	20:37		1.5	
<b>3</b> Fr	00:40	1.3	<b>11</b> Sa	02:07	0.3	<b>19</b> Su	01:52	1.4	<b>27</b> Mo	03:39	0.2
	07:22	0.3		07:25	1.4		09:02	0.2		08:57	1.4
	13:11	1.3		14:24	0.2		14:36	1.4		15:48	0.2
	19:39	0.4		19:53	1.6		21:27	0.3		21:17	1.4
<b>4</b> Sa	01:27	1.3	<b>12</b> Su	03:00	0.2	<b>20</b> Mo	02:53	1.4	<b>28</b> Tu	04:16	0.2
	08:07	0.4		08:14	1.5		10:02	0.2		09:39	1.4
	14:02	1.2		15:14	0.2		15:39	1.4		16:23	0.3
	20:28	0.4		20:39	1.6		22:29	0.3		21:57	1.4
<b>5</b> Su	02:17	1.3	<b>13</b> Mo	03:51	0.2	<b>21</b> Tu	03:55	1.3	<b>29</b> We	04:51	0.2
	08:56	0.4		09:02	1.5		11:03	0.2		10:20	1.4
	14:56	1.2		16:03	0.2		16:39	1.4		16:59	0.3
	21:19	0.4		21:25	1.6		23:32	0.3		22:36	1.4
<b>6</b> Mo	03:09	1.3	<b>14</b> Tu	04:41	0.1	<b>22</b> We	04:54	1.3	<b>30</b> Th	05:26	0.3
	09:48	0.4		09:51	1.5		12:01	0.2		11:01	1.3
	15:50	1.3		16:53	0.2		17:34	1.4		17:37	0.3
	22:14	0.4		22:13	1.6					23:17	1.3
<b>7</b> Tu	04:02	1.3	<b>15</b> We	05:30	0.1	<b>23</b> Th	00:31	0.3	<b>31</b> Fr	06:03	0.3
	10:45	0.4		10:42	1.5		05:50	1.4		11:45	1.3
	16:43	1.3		17:44	0.2		12:55	0.2		18:18	0.3
	23:11	0.4		23:04	1.6		18:25	1.5			
<b>8</b> We	04:55	1.3	<b>16</b> Th	06:20	0.1	<b>24</b> Fr	01:25	0.3			
	11:43	0.3		11:36	1.5		06:42	1.4			
	17:32	1.4		18:36	0.2		13:45	0.2			
				23:57	1.5		19:12	1.5			

Times listed are N.Z. Standard Time

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**New Zealand Hydrographic Authority Tide Predictions**

# Kaituna River

Lat. 37°45'S Long. 176°25'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	00:00	1.3	<b>9</b> Su	01:44	0.2	<b>17</b> Mo	01:35	1.4	<b>25</b> Tu	03:08	0.2
	06:43	0.3		07:04	1.5		08:42	0.2		08:32	1.4
	12:31	1.3		14:01	0.2		14:17	1.4		15:17	0.2
	19:04	0.4		19:27	1.6		21:11	0.3		20:46	1.4
<b>2</b> Su	00:46	1.3	<b>10</b> Mo	02:38	0.1	<b>18</b> Tu	02:37	1.3	<b>26</b> We	03:43	0.2
	07:27	0.3		07:54	1.5		09:41	0.2		09:12	1.4
	13:21	1.2		14:53	0.1		15:19	1.4		15:53	0.3
	19:52	0.4		20:15	1.6		22:13	0.3		21:24	1.4
<b>3</b> Mo	01:37	1.2	<b>11</b> Tu	03:29	0.1	<b>19</b> We	03:38	1.3	<b>27</b> Th	04:18	0.2
	08:16	0.3		08:43	1.6		10:41	0.3		09:51	1.4
	14:16	1.2		15:44	0.1		16:17	1.4		16:29	0.3
	20:44	0.4		21:03	1.6		23:14	0.3		22:03	1.3
<b>4</b> Tu	02:32	1.2	<b>12</b> We	04:19	0.1	<b>20</b> Th	04:38	1.3	<b>28</b> Fr	04:53	0.2
	09:09	0.3		09:34	1.6		11:38	0.2		10:30	1.3
	15:12	1.3		16:35	0.1		17:11	1.4		17:08	0.3
	21:39	0.4		21:53	1.6					22:43	1.3
<b>5</b> We	03:29	1.2	<b>13</b> Th	05:09	0.1	<b>21</b> Fr	00:11	0.3	<b>29</b> Sa	05:30	0.3
	10:07	0.3		10:25	1.6		05:33	1.3		11:12	1.3
	16:07	1.3		17:27	0.1		12:31	0.2		17:50	0.3
	22:39	0.4		22:44	1.5		18:00	1.4		23:24	1.3
<b>6</b> Th	04:25	1.3	<b>14</b> Fr	05:59	0.1	<b>22</b> Sa	01:02	0.2	<b>30</b> Su	<b>07:09</b>	<b>0.3</b>
	11:08	0.3		11:19	1.5		06:23	1.3		<b>12:55</b>	<b>1.3</b>
	16:59	1.4		18:19	0.2		13:19	0.2		<b>19:34</b>	<b>0.3</b>
	23:43	0.3		23:38	1.5		18:45	1.4			
<b>7</b> Fr	05:20	1.3	<b>15</b> Sa	06:51	0.1	<b>23</b> Su	01:48	0.2			
	12:09	0.3		12:16	1.5		07:09	1.4			
	17:50	1.4		19:14	0.2		14:02	0.2			
							19:27	1.4			
<b>8</b> Sa	00:46	0.3	<b>16</b> Su	00:35	1.4	<b>24</b> Mo	02:30	0.2			
	06:13	1.4		07:45	0.2		07:51	1.4			
	13:07	0.2		13:16	1.4		14:41	0.2			
	18:39	1.5		20:11	0.2		20:07	1.4			

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

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New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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	01:10 07:53 13:44 20:22	1.2 0.3 1.3 0.4	<b>9</b> Tu	03:15 08:34 15:31 20:51	0.1 1.6 0.1 1.6	<b>17</b> We	03:16 10:15 15:52 22:50	1.3 0.2 1.4 0.3	<b>25</b> Th	04:13 09:46 16:25 21:55	0.2 1.4 0.3 1.3
<b>2</b> Tu	02:02 08:40 14:37 21:13	1.2 0.3 1.3 0.4	<b>10</b> We	04:07 09:25 16:24 21:42	0.0 1.6 0.1 1.6	<b>18</b> Th	04:16 11:13 16:48 23:49	1.3 0.3 1.4 0.3	<b>26</b> Fr	04:49 10:24 17:04 22:33	0.2 1.4 0.3 1.3
<b>3</b> We	02:58 09:33 15:34 22:08	1.2 0.3 1.3 0.3	<b>11</b> Th	04:57 10:16 17:16 22:33	0.0 1.6 0.1 1.6	<b>19</b> Fr	05:15 12:09 17:41	1.3 0.3 1.4	<b>27</b> Sa	05:25 11:03 17:44 23:13	0.2 1.4 0.3 1.3
<b>4</b> Th	03:57 10:32 16:31 23:10	1.2 0.3 1.3 0.3	<b>12</b> Fr	05:47 11:08 18:09 23:26	0.0 1.6 0.1 1.5	<b>20</b> Sa	00:43 06:09 13:00 18:29	0.3 1.3 0.3 1.4	<b>28</b> Su	06:02 11:43 18:27 23:55	0.2 1.4 0.3 1.3
<b>5</b> Fr	04:56 11:35 17:26	1.3 0.3 1.4	<b>13</b> Sa	06:37 12:02 19:02	0.1 1.6 0.1	<b>21</b> Su	01:32 06:59 13:47 19:14	0.2 1.3 0.3 1.4	<b>29</b> Mo	06:42 12:25 19:11	0.3 1.3 0.3
<b>6</b> Sa	00:17 05:54 12:39 18:19	0.3 1.3 0.2 1.5	<b>14</b> Su	00:20 07:29 12:58 19:56	1.4 0.1 1.5 0.2	<b>22</b> Mo	02:17 07:44 14:29 19:56	0.2 1.3 0.3 1.4	<b>30</b> Tu	00:40 07:23 13:12 19:57	1.3 0.3 1.3 0.3
<b>7</b> Su	01:21 06:49 13:40 19:10	0.2 1.4 0.2 1.5	<b>15</b> Mo	01:16 08:22 13:55 20:53	1.4 0.2 1.5 0.2	<b>23</b> Tu	02:58 08:26 15:09 20:36	0.2 1.4 0.3 1.4	<b>31</b> We	01:31 08:09 14:03 20:47	1.2 0.3 1.3 0.3
<b>8</b> Mo	02:20 07:42 14:37 20:01	0.1 1.5 0.1 1.6	<b>16</b> Tu	02:15 09:18 14:54 21:51	1.3 0.2 1.4 0.2	<b>24</b> We	03:36 09:06 15:47 21:16	0.2 1.4 0.3 1.3			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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	02:27	1.2	<b>9</b> Fr	04:36	0.0	<b>17</b> Sa	04:44	1.3	<b>25</b> Su	05:02	0.2
	09:01	0.3		09:59	1.6		11:31	0.3		10:38	1.4
	14:58	1.4		16:58	0.1		17:04	1.3		17:26	0.3
	21:41	0.3		22:14	1.5					22:48	1.3
<b>2</b> Fr	03:26	1.3	<b>10</b> Sa	05:26	0.0	<b>18</b> Su	00:07	0.3	<b>26</b> Mo	05:41	0.2
	10:00	0.3		10:51	1.6		05:38	1.3		11:17	1.4
	15:56	1.4		17:51	0.1		12:21	0.3		18:09	0.3
	22:43	0.3		23:07	1.5		17:53	1.3		23:30	1.3
<b>3</b> Sa	04:27	1.3	<b>11</b> Su	06:16	0.1	<b>19</b> Mo	00:56	0.3	<b>27</b> Tu	06:20	0.2
	11:04	0.3		11:44	1.6		06:29	1.3		11:59	1.4
	16:53	1.4		18:44	0.1		13:09	0.3		18:54	0.3
	23:51	0.2					18:39	1.3			
<b>4</b> Su	05:27	1.4	<b>12</b> Mo	00:01	1.4	<b>20</b> Tu	01:42	0.3	<b>28</b> We	00:15	1.3
	12:11	0.2		07:06	0.1		07:15	1.3		07:02	0.3
	17:48	1.5		12:37	1.5		13:54	0.3		12:44	1.4
				19:37	0.2		19:23	1.3		19:39	0.3
<b>5</b> Mo	00:56	0.2	<b>13</b> Tu	00:55	1.4	<b>21</b> We	02:24	0.2	<b>29</b> Th	01:04	1.3
	06:25	1.4		07:57	0.2		07:59	1.3		07:47	0.3
	13:14	0.2		13:31	1.5		14:37	0.3		13:33	1.4
	18:43	1.5		20:31	0.2		20:05	1.3		20:28	0.3
<b>6</b> Tu	01:56	0.1	<b>14</b> We	01:52	1.3	<b>22</b> Th	03:05	0.2	<b>30</b> Fr	01:59	1.3
	07:21	1.5		08:50	0.2		08:40	1.4		08:37	0.3
	14:14	0.2		14:25	1.4		15:19	0.3		14:27	1.4
	19:37	1.5		21:25	0.2		20:47	1.3		21:22	0.3
<b>7</b> We	02:52	0.1	<b>15</b> Th	02:49	1.3	<b>23</b> Fr	03:44	0.2			
	08:15	1.6		09:43	0.3		09:20	1.4			
	15:10	0.1		15:20	1.4		16:01	0.3			
	20:29	1.5		22:20	0.3		21:27	1.3			
<b>8</b> Th	03:45	0.0	<b>16</b> Fr	03:47	1.3	<b>24</b> Sa	04:23	0.2			
	09:07	1.6		10:37	0.3		09:59	1.4			
	16:05	0.1		16:13	1.3		16:43	0.3			
	21:22	1.5		23:14	0.3		22:07	1.3			

Times listed are N.Z. Daylight Time

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New Zealand Hydrographic Authority Tide Predictions

## Kaituna River

Lat. 37°45'S Long. 176°25'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>	02:58	1.3	<b>9</b>	05:06	0.1	<b>17</b>	05:02	1.2	<b>25</b>	05:24	0.2
	09:35	0.3		10:33	1.6		11:35	0.4		10:54	1.5
Sa	15:24	1.4	Su	17:35	0.1	Mo	17:14	1.3	Tu	17:56	0.3
	22:22	0.3		22:49	1.5					23:09	1.4
<b>2</b>	04:00	1.3	<b>10</b>	05:55	0.1	<b>18</b>	00:13	0.3	<b>26</b>	06:06	0.2
	10:39	0.3		11:23	1.6		05:55	1.3		11:36	1.5
Su	16:22	1.4	Mo	18:26	0.2	Tu	12:26	0.4	We	18:42	0.3
	23:27	0.2		23:40	1.4		18:02	1.3		23:54	1.4
<b>3</b>	05:02	1.4	<b>11</b>	06:43	0.1	<b>19</b>	01:02	0.3	<b>27</b>	06:49	0.3
	11:46	0.3		12:13	1.5		06:44	1.3		12:20	1.5
Mo	17:21	1.4	Tu	19:16	0.2	We	13:16	0.4	Th	19:28	0.3
							18:49	1.3			
<b>4</b>	00:33	0.2	<b>12</b>	00:32	1.4	<b>20</b>	01:50	0.3	<b>28</b>	00:43	1.4
	06:03	1.4		07:31	0.2		07:29	1.3		07:34	0.3
Tu	12:51	0.2	We	13:03	1.5	Th	14:05	0.4	Fr	13:09	1.5
	18:18	1.5		20:05	0.2		19:35	1.3		20:16	0.3
<b>5</b>	01:34	0.2	<b>13</b>	01:24	1.3	<b>21</b>	02:35	0.3	<b>29</b>	01:36	1.4
	07:01	1.5		08:18	0.3		08:12	1.4		08:25	0.3
We	13:53	0.2	Th	13:53	1.4	Fr	14:53	0.3	Sa	14:01	1.5
	19:15	1.5		20:54	0.3		20:19	1.3		21:08	0.3
<b>6</b>	02:31	0.1	<b>14</b>	02:18	1.3	<b>22</b>	03:18	0.3	<b>30</b>	02:34	1.4
	07:57	1.6		09:06	0.3		08:53	1.4		09:21	0.3
Th	14:52	0.2	Fr	14:43	1.4	Sa	15:40	0.3	Su	14:58	1.4
	20:10	1.5		21:43	0.3		21:01	1.3		22:06	0.3
<b>7</b>	03:25	0.1	<b>15</b>	03:12	1.3	<b>23</b>	04:01	0.2	<b>31</b>	03:37	1.4
	08:51	1.6		09:55	0.4		09:34	1.4		10:22	0.3
Fr	15:49	0.2	Sa	15:34	1.3	Su	16:26	0.3	Mo	15:57	1.4
	21:04	1.5		22:32	0.3		21:43	1.3		23:08	0.3
<b>8</b>	04:17	0.1	<b>16</b>	04:08	1.2	<b>24</b>	04:43	0.2			
	09:42	1.6		10:45	0.4		10:14	1.4			
Sa	16:43	0.1	Su	16:24	1.3	Mo	17:11	0.3			
	21:57	1.5		23:23	0.3		22:26	1.3			

Times listed are N.Z. Daylight Time

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