



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**JANUARY 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time Dir	<b>9</b>	Time Dir	<b>17</b>	Time Dir	<b>25</b>	Time Dir
Su	05:38 E 11:44 W 18:00 E	Mo	04:26 W 11:32 E 16:54 W 23:34 E	Tu	05:19 E 11:41 W 18:08 E	We	00:32 E 05:41 W 12:40 E 17:53 W
<b>2</b>	00:03 W 06:45 E 12:56 W 18:58 E	<b>10</b>	05:06 W 12:06 E 17:35 W	<b>18</b>	00:25 W 06:37 E 13:04 W 19:15 E	<b>26</b>	01:22 E 06:34 W 13:29 E 18:50 W
Mo		Tu		We		Th	
<b>3</b>	00:59 W 07:48 E 13:45 W 19:43 E	<b>11</b>	00:18 E 05:48 W 12:41 E 18:19 W	<b>19</b>	01:22 W 07:55 E 13:56 W 20:10 E	<b>27</b>	02:11 E 07:31 W 14:20 E 19:50 W
Tu		We		Th		Fr	
<b>4</b>	01:39 W 08:37 E 14:18 W 20:20 E	<b>12</b>	01:01 E 06:30 W 13:18 E 19:07 W	<b>20</b>	02:04 W 08:52 E 14:30 W 21:01 E	<b>28</b>	02:55 E 08:31 W 15:10 E 20:53 W
We		Th		Fr		Sa	
<b>5</b>	02:11 W 09:16 E 14:46 W 20:57 E	<b>13</b>	01:47 E 07:18 W 14:01 E 20:01 W	<b>21</b>	02:39 W 09:37 E 15:02 W 21:54 E	<b>29</b>	03:35 E 09:34 W 16:02 E 21:59 W
Th		Fr		Sa		Su	
<b>6</b>	02:40 W 09:51 E 15:14 W 21:33 E	<b>14</b>	02:35 E 08:10 W 14:48 E 21:01 W	<b>22</b>	03:19 W 10:20 E 15:36 W 22:46 E	<b>30</b>	04:14 E 10:46 W 16:57 E 23:04 W
Fr		Sa		Su		Mo	
<b>7</b>	03:11 W 10:25 E 15:44 W 22:12 E	<b>15</b>	03:24 E 09:10 W 15:44 E 22:07 W	<b>23</b>	04:03 W 11:05 E 16:16 W 23:39 E	<b>31</b>	04:57 E 12:09 W 17:56 E
Sa		Su		Mo		Tu	
<b>8</b>	03:48 W 10:59 E 16:18 W 22:53 E	<b>16</b>	04:18 E 10:18 W 16:51 E 23:17 W	<b>24</b>	04:51 W 11:51 E 17:01 W		
Su		Mo		Tu			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**FEBRUARY 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b> We	Time 00:09 06:11 13:20 18:55	Dir W E W E	<b>9</b> Th	Time 00:07 05:25 12:24 17:53	Dir E W E W	<b>17</b> Fr	Time 00:51 07:30 13:42 20:02	Dir W E W E	<b>25</b> Sa	Time 01:32 06:53 13:43 19:09	Dir E W E W
<b>2</b> Th	01:06 08:22 14:05 19:52	W E W E	<b>10</b> Fr	00:44 06:02 12:58 18:34	E W E W	<b>18</b> Sa	01:51 08:47 14:23 21:06	W E W E	<b>26</b> Su	02:07 07:44 14:24 20:04	E W E W
<b>3</b> Fr	01:52 09:09 14:37 20:46	W E W E	<b>11</b> Sa	01:22 06:43 13:36 19:22	E W E W	<b>19</b> Su	02:34 09:31 14:55 21:56	W E W E	<b>27</b> Mo	02:37 08:40 15:07 21:02	E W E W
<b>4</b> Sa	02:30 09:45 15:05 21:33	W E W E	<b>12</b> Su	02:02 07:29 14:18 20:14	E W E W	<b>20</b> Mo	03:16 10:11 15:27 22:42	W E W E	<b>28</b> Tu	03:06 09:43 15:54 22:03	E W E W
<b>5</b> Su	03:07 10:18 15:35 22:14	W E W E	<b>13</b> Mo	02:43 08:22 15:04 21:12	E W E W	<b>21</b> Tu	03:57 10:52 16:04 23:27	W E W E			
<b>6</b> Mo	03:44 10:49 16:07 22:53	W E W E	<b>14</b> Tu	03:26 09:24 15:58 22:18	E W E W	<b>22</b> We	04:37 11:34 16:44	W E W			
<b>7</b> Tu	04:19 11:21 16:40 23:29	W E W E	<b>15</b> We	04:14 10:41 17:08 23:32	E W E W	<b>23</b> Th	00:11 05:20 12:16 17:28	E W E W			
<b>8</b> We	04:51 11:51 17:15	W E W	<b>16</b> Th	05:19 12:24 18:38	E W E	<b>24</b> Fr	00:53 06:05 12:59 18:17	E W E W			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**MARCH 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> We	03:37	E	<b>9</b> Th	04:26	W	<b>17</b> Fr	04:32	E	<b>25</b> Sa	00:16	E
	11:05	W		11:23	E		11:58	W		05:30	W
	16:50	E		16:47	W		18:17	E		12:21	E
	23:09	W		23:41	E					17:40	W
<b>2</b> Th	04:15	E	<b>10</b> Fr	04:54	W	<b>18</b> Sa	00:32	W	<b>26</b> Su	00:50	E
	12:48	W		11:55	E		07:20	E		06:13	W
	18:00	E		17:20	W		13:31	W		12:58	E
						20:09	E		18:26	W	
<b>3</b> Fr	00:26	W	<b>11</b> Sa	00:15	E	<b>19</b> Su	01:44	W	<b>27</b> Mo	01:21	E
	08:08	E		05:28	W		08:37	E		07:00	W
	13:50	W		12:28	E		14:14	W		13:36	E
						21:03	E		19:18	W	
<b>4</b> Sa	01:34	W	<b>12</b> Su	00:51	E	<b>20</b> Mo	02:29	W	<b>28</b> Tu	01:48	E
	09:01	E		06:08	W		09:16	E		07:52	W
	14:26	W		13:05	E		14:44	W		14:17	E
						21:45	E		20:11	W	
<b>5</b> Su	02:21	W	<b>13</b> Mo	01:29	E	<b>21</b> Tu	03:05	W	<b>29</b> We	02:18	E
	09:32	E		06:51	W		09:52	E		08:49	W
	14:54	W		13:44	E		15:13	W		15:02	E
						22:22	E		21:11	W	
<b>6</b> Mo	03:01	W	<b>14</b> Tu	02:07	E	<b>22</b> We	03:39	W	<b>30</b> Th	02:51	E
	10:00	E		07:43	W		10:27	E		10:07	W
	15:21	W		14:28	E		15:44	W		15:59	E
						23:02	E		22:19	W	
<b>7</b> Tu	03:33	W	<b>15</b> We	02:48	E	<b>23</b> Th	04:13	W	<b>31</b> Fr	03:32	E
	10:27	E		08:44	W		11:05	E		12:09	W
	15:49	W		15:18	E		16:18	W		17:16	E
						23:39	E		23:50	W	
<b>8</b> We	03:59	W	<b>16</b> Th	03:32	E	<b>24</b> Fr	04:50	W			
	10:55	E		10:03	W		11:44	E			
	16:16	W		16:24	E		16:57	W			
	23:08	E		22:55	W						

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**APRIL 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b>	<b>04:34</b>	<b>E</b>	<b>9</b>	03:57	W	<b>17</b>	00:36	W	<b>25</b>	05:23	W
	<b>13:30</b>	<b>W</b>		10:55	E		07:15	E		11:53	E
Sa	<b>19:00</b>	<b>E</b>	Su	16:22	W	Mo	12:59	W	Tu	17:37	W
				23:20	E		19:46	E			
<b>2</b>	<b>01:15</b>	<b>W</b>	<b>10</b>	04:35	W	<b>18</b>	01:17	W	<b>26</b>	00:12	E
	07:35	E		11:33	E		07:52	E		06:13	W
Su	13:09	W	Mo	17:08	W	Tu	13:27	W	We	12:36	E
	19:26	E		23:59	E		20:21	E		18:32	W
<b>3</b>	01:07	W	<b>11</b>	05:22	W	<b>19</b>	01:48	W	<b>27</b>	00:45	E
	08:04	E		12:16	E		08:24	E		07:13	W
Mo	13:35	W	Tu	17:59	W	We	13:52	W	Th	13:25	E
	20:06	E					20:56	E		19:34	W
<b>4</b>	01:41	W	<b>12</b>	00:41	E	<b>20</b>	02:16	W	<b>28</b>	01:25	E
	08:28	E		06:16	W		08:57	E		08:30	W
Tu	13:58	W	We	13:03	E	Th	14:19	W	Fr	14:28	E
	20:36	E		19:01	W		21:30	E		20:46	W
<b>5</b>	02:07	W	<b>13</b>	01:26	E	<b>21</b>	02:47	W	<b>29</b>	02:15	E
	08:54	E		07:23	W		09:31	E		10:23	W
We	14:21	W	Th	13:59	E	Fr	14:49	W	Sa	15:50	E
	21:06	E		20:12	W		22:06	E		22:17	W
<b>6</b>	02:31	W	<b>14</b>	02:19	E	<b>22</b>	03:20	W	<b>30</b>	03:35	E
	09:19	E		08:50	W		10:06	E		11:55	W
Th	14:45	W	Fr	15:20	E	Sa	15:23	W	Su	17:29	E
	21:37	E		21:45	W		22:40	E		23:47	W
<b>7</b>	02:56	W	<b>15</b>	03:38	E	<b>23</b>	03:57	W			
	09:48	E		10:49	W		10:40	E			
Fr	15:13	W	Sa	17:35	E	Su	16:03	W			
	22:08	E		23:26	W		23:11	E			
<b>8</b>	03:23	W	<b>16</b>	06:12	E	<b>24</b>	04:37	W			
	10:20	E		12:16	W		11:16	E			
Sa	15:45	W	Su	19:01	E	Mo	16:48	W			
	22:44	E					23:42	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES SHOWN IN BOLD HAVE BEEN ADJUSTED FOR N.Z DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**MAY 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b> Mo	06:37	E	<b>9</b> Tu	04:11	W	<b>17</b> We	01:01	W	<b>25</b> Th	05:47	W
	12:41	W		11:10	E		07:23	E		12:12	E
	18:47	E		16:42	W		13:06	W		18:04	W
				23:40	E		19:55	E			
<b>2</b> Tu	00:43	W	<b>10</b> We	05:01	W	<b>18</b> Th	01:30	W	<b>26</b> Fr	00:29	E
	07:20	E		12:01	E		07:55	E		06:47	W
	13:09	W		17:40	W		13:30	W		13:07	E
	19:29	E				20:28	E		19:07	W	
<b>3</b> We	01:16	W	<b>11</b> Th	00:29	E	<b>19</b> Fr	01:56	W	<b>27</b> Sa	01:16	E
	07:48	E		06:02	W		08:25	E		08:02	W
	13:31	W		13:01	E		13:55	W		14:12	E
	20:02	E		18:49	W		21:03	E		20:17	W
<b>4</b> Th	01:41	W	<b>12</b> Fr	01:24	E	<b>20</b> Sa	02:24	W	<b>28</b> Su	02:14	E
	08:14	E		07:16	W		08:57	E		09:32	W
	13:52	W		14:15	E		14:22	W		15:28	E
	20:32	E		20:10	W		21:37	E		21:38	W
<b>5</b> Fr	02:03	W	<b>13</b> Sa	02:31	E	<b>21</b> Su	02:55	W	<b>29</b> Mo	03:35	E
	08:41	E		08:50	W		09:30	E		10:58	W
	14:15	W		15:52	E		14:55	W		16:46	E
	21:04	E		21:44	W		22:11	E		23:01	W
<b>6</b> Sa	02:27	W	<b>14</b> Su	04:07	E	<b>22</b> Mo	03:30	W	<b>30</b> Tu	05:18	E
	09:11	E		10:34	W		10:05	E		11:58	W
	14:42	W		17:31	E		15:33	W		17:54	E
	21:38	E		23:16	W		22:44	E			
<b>7</b> Su	02:56	W	<b>15</b> Mo	05:47	E	<b>23</b> Tu	04:10	W	<b>31</b> We	00:08	W
	09:46	E		11:52	W		10:42	E		06:24	E
	15:15	W		18:37	E		16:18	W		12:35	W
	22:15	E				23:16	E		18:47	E	
<b>8</b> Mo	03:30	W	<b>16</b> Tu	00:21	W	<b>24</b> We	04:56	W			
	10:26	E		06:45	E		11:24	E			
	15:54	W		12:37	W		17:09	W			
	22:56	E		19:20	E		23:50	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**JUNE 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time	Dir	<b>9</b>	Time	Dir	<b>17</b>	Time	Dir	<b>25</b>	Time	Dir
Th	00:49	W	Fr	00:28	E	Sa	01:40	W	Su	01:07	E
	07:04	E		05:54	W		07:55	E		07:25	W
	13:02	W		13:17	E		13:35	W		13:52	E
	19:26	E		18:44	W		20:41	E		19:38	W
<b>2</b>	01:17	W	<b>10</b>	01:29	E	<b>18</b>	02:07	W	<b>26</b>	02:02	E
Fr	07:35	E	Sa	07:10	W	Su	08:28	E	Mo	08:34	W
	13:25	W		14:31	E		14:03	W		14:51	E
	20:01	E		20:02	W		21:17	E		20:44	W
<b>3</b>	01:41	W	<b>11</b>	02:40	E	<b>19</b>	02:37	W	<b>27</b>	03:07	E
Sa	08:07	E	Su	08:36	W	Mo	09:04	E	Tu	09:47	W
	13:49	W		15:47	E		14:36	W		15:52	E
	20:36	E		21:26	W		21:53	E		21:58	W
<b>4</b>	02:07	W	<b>12</b>	03:58	E	<b>20</b>	03:12	W	<b>28</b>	04:20	E
Su	08:42	E	Mo	10:03	W	Tu	09:43	E	We	10:55	W
	14:18	W		16:57	E		15:16	W		16:55	E
	21:14	E		22:50	W		22:28	E		23:15	W
<b>5</b>	02:36	W	<b>13</b>	05:12	E	<b>21</b>	03:51	W	<b>29</b>	05:29	E
Mo	09:22	E	Tu	11:16	W	We	10:26	E	Th	11:50	W
	14:53	W		17:59	E		16:00	W		17:56	E
	21:56	E		23:57	W		23:04	E			
<b>6</b>	03:12	W	<b>14</b>	06:09	E	<b>22</b>	04:36	W	<b>30</b>	00:16	W
Tu	10:09	E	We	12:07	W	Th	11:11	E	Fr	06:21	E
	15:37	W		18:48	E		16:49	W		12:31	W
	22:41	E					23:41	E		18:50	E
<b>7</b>	03:57	W	<b>15</b>	00:42	W	<b>23</b>	05:26	W			
We	11:05	E	Th	06:50	E	Fr	12:02	E			
	16:30	W		12:42	W		17:43	W			
	23:32	E		19:29	E						
<b>8</b>	04:50	W	<b>16</b>	01:14	W	<b>24</b>	00:21	E			
Th	12:08	E	Fr	07:24	E	Sa	06:22	W			
	17:33	W		13:10	W		12:55	E			
				20:06	E		18:38	W			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

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NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**JULY 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b> Sa	Time 00:56 07:02 13:03 19:35	Dir W E W E	<b>9</b> Su	Time 01:20 06:49 14:10 19:35	Dir E W E W	<b>17</b> Mo	Time 01:56 08:12 13:51 21:07	Dir W E W E	<b>25</b> Tu	Time 01:31 07:37 14:04 19:44	Dir E W E W
<b>2</b> Su	01:25 07:41 13:31 20:18	W E W E	<b>10</b> Mo	02:20 08:02 15:07 20:49	E W E W	<b>18</b> Tu	02:25 08:54 14:26 21:43	W E W E	<b>26</b> We	02:23 08:39 14:54 20:49	E W E W
<b>3</b> Mo	01:53 08:24 14:02 21:00	W E W E	<b>11</b> Tu	03:24 09:17 16:01 22:06	E W E W	<b>19</b> We	02:59 09:38 15:05 22:17	W E W E	<b>27</b> Th	03:24 09:45 15:49 22:05	E W E W
<b>4</b> Tu	02:24 09:13 14:41 21:45	W E W E	<b>12</b> We	04:27 10:27 16:59 23:21	E W E W	<b>20</b> Th	03:36 10:21 15:47 22:51	W E W E	<b>28</b> Fr	04:32 10:53 16:54 23:33	E W E W
<b>5</b> We	03:00 10:08 15:28 22:34	W E W E	<b>13</b> Th	05:24 11:27 18:02	E W E	<b>21</b> Fr	04:16 11:04 16:30 23:27	W E W E	<b>29</b> Sa	05:40 11:55 18:12	E W E
<b>6</b> Th	03:45 11:09 16:22 23:25	W E W E	<b>14</b> Fr	00:21 06:13 12:14 19:03	W E W E	<b>22</b> Sa	05:00 11:48 17:13	W E W	<b>30</b> Su	00:37 06:38 12:43 19:20	W E W E
<b>7</b> Fr	04:39 12:10 17:22	W E W	<b>15</b> Sa	00:59 06:54 12:50 19:50	W E W E	<b>23</b> Su	00:04 05:48 12:32 18:00	E W E W	<b>31</b> Mo	01:15 07:30 13:20 20:09	W E W E
<b>8</b> Sa	00:21 05:40 13:11 18:26	E W E W	<b>16</b> Su	01:29 07:33 13:21 20:30	W E W E	<b>24</b> Mo	00:44 06:40 13:17 18:49	E W E W			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. STANDARD TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**AUGUST 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time Dir	<b>9</b>	Time Dir	<b>17</b>	Time Dir	<b>25</b>	Time Dir
Tu	01:44 W	We	02:35 E	Th	02:45 W	Fr	02:27 E
	08:23 E		08:21 W		09:31 E		08:40 W
	13:55 W		14:50 E		14:55 W		14:48 E
	20:53 E		21:08 W		21:58 E		21:01 W
<b>2</b>	02:15 W	<b>10</b>	03:30 E	<b>18</b>	03:17 W	<b>26</b>	03:34 E
We	09:15 E	Th	09:29 W	Fr	10:07 E	Sa	09:55 W
	14:35 W		15:32 E		15:28 W		15:49 E
	21:36 E		22:33 W		22:28 E		22:45 W
<b>3</b>	02:50 W	<b>11</b>	04:29 E	<b>19</b>	03:51 W	<b>27</b>	05:01 E
Th	10:07 E	Fr	10:36 W	Sa	10:44 E	Su	11:19 W
	15:20 W		16:28 E		16:03 W		17:34 E
	22:21 E		23:55 W		23:00 E		
<b>4</b>	03:32 W	<b>12</b>	05:30 E	<b>20</b>	04:28 W	<b>28</b>	00:21 W
Fr	11:00 E	Sa	11:40 W	Su	11:20 E	Mo	06:28 E
	16:07 W		18:35 E		16:39 W		12:30 W
	23:09 E				23:32 E		19:15 E
<b>5</b>	04:21 W	<b>13</b>	00:48 W	<b>21</b>	05:08 W	<b>29</b>	01:07 W
Sa	11:51 E	Su	06:29 E	Mo	11:57 E	Tu	07:35 E
	16:58 W		12:33 W		17:17 W		13:16 W
	23:58 E		19:45 E				20:03 E
<b>6</b>	05:15 W	<b>14</b>	01:21 W	<b>22</b>	00:09 E	<b>30</b>	01:37 W
Su	12:40 E	Mo	07:24 E	Tu	05:51 W	We	08:25 E
	17:54 W		13:12 W		12:36 E		13:52 W
			20:24 E		18:02 W		20:41 E
<b>7</b>	00:50 E	<b>15</b>	01:48 W	<b>23</b>	00:48 E	<b>31</b>	02:06 W
Mo	06:13 W	Tu	08:12 E	We	06:41 W	Th	09:09 E
	13:26 E		13:47 W		13:17 E		14:27 W
	18:53 W		20:56 E		18:50 W		21:20 E
<b>8</b>	01:41 E	<b>16</b>	02:16 W	<b>24</b>	01:33 E		
Tu	07:16 W	We	08:54 E	Th	07:37 W		
	14:10 E		14:21 W		14:00 E		
	19:58 W		21:27 E		19:49 W		

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. STANDARD TIME

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NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**SEPTEMBER 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
<b>1</b>	02:38	W	<b>9</b>	03:26	E	<b>17</b>	03:23	W	<b>25</b>	<b>05:35</b>	E
Fr	09:52	E	Sa	09:41	W	Su	10:14	E	Mo	<b>11:57</b>	W
	15:04	W		14:59	E		15:32	W		<b>18:19</b>	E
	21:59	E		23:22	W		22:24	E			
<b>2</b>	03:14	W	<b>10</b>	04:41	E	<b>18</b>	03:53	W	<b>26</b>	<b>01:08</b>	W
Sa	10:35	E	Su	11:05	W	Mo	10:46	E	Tu	<b>07:37</b>	E
	15:44	W		16:17	E		16:04	W		<b>13:23</b>	W
	22:41	E					22:56	E		<b>20:08</b>	E
<b>3</b>	03:54	W	<b>11</b>	00:36	W	<b>19</b>	04:28	W	<b>27</b>	<b>01:58</b>	W
Su	11:18	E	Mo	06:11	E	Tu	11:21	E	We	<b>08:37</b>	E
	16:28	W		12:19	W		16:39	W		<b>14:11</b>	W
	23:25	E		19:38	E		23:29	E		<b>20:49</b>	E
<b>4</b>	04:41	W	<b>12</b>	01:13	W	<b>20</b>	05:09	W	<b>28</b>	<b>02:28</b>	W
Mo	11:58	E	Tu	07:25	E	We	11:58	E	Th	<b>09:16</b>	E
	17:16	W		13:07	W		17:20	W		<b>14:44</b>	W
				20:10	E					<b>21:24</b>	E
<b>5</b>	00:09	E	<b>13</b>	01:39	W	<b>21</b>	00:08	E	<b>29</b>	<b>02:53</b>	W
Tu	05:31	W	We	08:08	E	Th	05:56	W	Fr	<b>09:52</b>	E
	12:36	E		13:42	W		12:36	E		<b>15:14</b>	W
	18:07	W		20:38	E		18:09	W		<b>21:57</b>	E
<b>6</b>	00:52	E	<b>14</b>	02:03	W	<b>22</b>	00:50	E	<b>30</b>	<b>03:20</b>	W
We	06:26	W	Th	08:41	E	Fr	06:49	W	Sa	<b>10:28</b>	E
	13:11	E		14:11	W		13:18	E		<b>15:45</b>	W
	19:04	W		21:04	E		19:05	W		<b>22:32</b>	E
<b>7</b>	01:37	E	<b>15</b>	02:28	W	<b>23</b>	01:39	E			
Th	07:25	W	Fr	09:12	E	Sa	07:52	W			
	13:43	E		14:38	W		14:04	E			
	20:07	W		21:29	E		20:20	W			
<b>8</b>	02:27	E	<b>16</b>	02:54	W	<b>24</b>	<b>03:44</b>	E			
Fr	08:29	W	Sa	09:42	E	Su	<b>10:13</b>	W			
	14:18	E		15:04	W		<b>16:05</b>	E			
	21:30	W		21:56	E		<b>23:13</b>	W			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES SHOWN IN BOLD HAVE BEEN ADJUSTED FOR N.Z DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**OCTOBER 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time	Dir	<b>9</b>	Time	Dir	<b>17</b>	Time	Dir	<b>25</b>	Time	Dir
Su	03:50	W	Mo	04:55	E	Tu	04:22	W	We	00:48	W
	11:06	E		11:28	W		11:16	E		07:33	E
	16:19	W		16:23	E		16:34	W		13:13	W
	23:09	E					23:22	E		19:48	E
<b>2</b>	04:26	W	<b>10</b>	01:16	W	<b>18</b>	04:56	W	<b>26</b>	01:42	W
Mo	11:42	E	Tu	06:56	E	We	11:51	E	Th	08:22	E
	16:57	W		13:02	W		17:09	W		14:01	W
	23:47	E		20:15	E		23:57	E		20:28	E
<b>3</b>	05:06	W	<b>11</b>	01:58	W	<b>19</b>	05:35	W	<b>27</b>	02:13	W
Tu	12:18	E	We	08:13	E	Th	12:28	E	Fr	08:58	E
	17:39	W		13:57	W		17:50	W		14:32	W
				20:46	E					21:00	E
<b>4</b>	00:25	E	<b>12</b>	02:24	W	<b>20</b>	00:36	E	<b>28</b>	02:37	W
We	05:52	W	Th	08:49	E	Fr	06:22	W	Sa	09:31	E
	12:51	E		14:30	W		13:09	E		14:58	W
	18:26	W		21:09	E		18:41	W		21:32	E
<b>5</b>	01:04	E	<b>13</b>	02:46	W	<b>21</b>	01:20	E	<b>29</b>	03:01	W
Th	06:41	W	Fr	09:18	E	Sa	07:19	W	Su	10:05	E
	13:22	E		14:55	W		13:54	E		15:26	W
	19:18	W		21:33	E		19:43	W		22:04	E
<b>6</b>	01:44	E	<b>14</b>	03:07	W	<b>22</b>	02:13	E	<b>30</b>	03:28	W
Fr	07:35	W	Sa	09:45	E	Su	08:26	W	Mo	10:39	E
	13:54	E		15:17	W		14:45	E		15:57	W
	20:16	W		21:56	E		21:04	W		22:38	E
<b>7</b>	02:31	E	<b>15</b>	03:29	W	<b>23</b>	03:27	E	<b>31</b>	04:00	W
Sa	08:37	W	Su	10:13	E	Mo	09:56	W	Tu	11:13	E
	14:28	E		15:39	W		16:00	E		16:31	W
	21:33	W		22:22	E		22:59	W		23:13	E
<b>8</b>	03:29	E	<b>16</b>	03:54	W	<b>24</b>	05:47	E			
Su	09:50	W	Mo	10:44	E	Tu	11:46	W			
	15:11	E		16:05	W		18:23	E			
	23:41	W		22:50	E						

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**NOVEMBER 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time	Dir	<b>9</b>	Time	Dir	<b>17</b>	Time	Dir	<b>25</b>	Time	Dir
We	04:37	W	Th	01:30	W	Fr	05:15	W	Sa	01:52	W
	11:46	E		07:36	E		12:12	E		08:36	E
	17:11	W		13:33	W		17:33	W		14:17	W
	23:47	E		20:06	E					20:35	E
<b>2</b>	05:20	W	<b>10</b>	02:01	W	<b>18</b>	00:24	E	<b>26</b>	02:18	W
Th	12:19	E	Fr	08:19	E	Sa	06:06	W	Su	09:10	E
	17:54	W		14:10	W		12:58	E		14:44	W
				20:34	E		18:29	W		21:06	E
<b>3</b>	00:25	E	<b>11</b>	02:23	W	<b>19</b>	01:18	E	<b>27</b>	02:42	W
Fr	06:08	W	Sa	08:50	E	Su	07:07	W	Mo	09:45	E
	12:50	E		14:34	W		13:50	E		15:10	W
	18:46	W		20:58	E		19:35	W		21:38	E
<b>4</b>	01:05	E	<b>12</b>	02:44	W	<b>20</b>	02:24	E	<b>28</b>	03:09	W
Sa	07:02	W	Su	09:18	E	Mo	08:22	W	Tu	10:19	E
	13:24	E		14:55	W		14:52	E		15:39	W
	19:44	W		21:24	E		20:59	W		22:12	E
<b>5</b>	01:54	E	<b>13</b>	03:05	W	<b>21</b>	03:51	E	<b>29</b>	03:40	W
Su	08:02	W	Mo	09:47	E	Tu	09:49	W	We	10:55	E
	14:03	E		15:18	W		16:18	E		16:14	W
	20:59	W		21:51	E		22:41	W		22:47	E
<b>6</b>	02:56	E	<b>14</b>	03:29	W	<b>22</b>	05:42	E	<b>30</b>	04:17	W
Mo	09:17	W	Tu	10:18	E	We	11:28	W	Th	11:29	E
	14:54	E		15:43	W		18:04	E		16:52	W
	22:49	W		22:22	E					23:26	E
<b>7</b>	04:23	E	<b>15</b>	03:58	W	<b>23</b>	00:15	W			
Tu	10:50	W	We	10:53	E	Th	07:06	E			
	16:15	E		16:13	W		12:52	W			
				22:57	E		19:18	E			
<b>8</b>	00:34	W	<b>16</b>	04:32	W	<b>24</b>	01:15	W			
We	06:15	E	Th	11:30	E	Fr	07:58	E			
	12:29	W		16:50	W		13:44	W			
	19:18	E		23:38	E		20:01	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

**Tory Channel / Kura Te Au Entrance**

Lat. 41°13' Long. 174°19'

**DECEMBER 2023**

TIDAL STREAM BEGINS AT THE N.Z LOCAL TIME SHOWN IN THE DIRECTION INDICATED

<b>1</b>	Time	Dir	<b>9</b>	Time	Dir	<b>17</b>	Time	Dir	<b>25</b>	Time	Dir
Fr	05:00	W	Sa	01:23	W	Su	00:36	E	Mo	01:57	W
	12:04	E		07:32	E		06:04	W		08:55	E
	17:36	W		13:40	W		12:59	E		14:31	W
				19:50	E		18:23	W		20:45	E
<b>2</b>	00:06	E	<b>10</b>	01:54	W	<b>18</b>	01:37	E	<b>26</b>	02:25	W
Sa	05:49	W	Su	08:16	E	Mo	07:06	W	Tu	09:33	E
	12:38	E		14:12	W		13:56	E		14:59	W
	18:26	W		20:24	E		19:29	W		21:21	E
<b>3</b>	00:50	E	<b>11</b>	02:19	W	<b>19</b>	02:43	E	<b>27</b>	02:55	W
Su	06:43	W	Mo	08:52	E	Tu	08:14	W	We	10:10	E
	13:16	E		14:37	W		14:59	E		15:29	W
	19:25	W		20:55	E		20:46	W		22:00	E
<b>4</b>	01:43	E	<b>12</b>	02:43	W	<b>20</b>	03:51	E	<b>28</b>	03:28	W
Mo	07:41	W	Tu	09:26	E	We	09:31	W	Th	10:47	E
	13:58	E		15:00	W		16:10	E		16:02	W
	20:32	W		21:28	E		22:10	W		22:41	E
<b>5</b>	02:43	E	<b>13</b>	03:10	W	<b>21</b>	05:04	E	<b>29</b>	04:08	W
Tu	08:47	W	We	10:02	E	Th	10:54	W	Fr	11:24	E
	14:52	E		15:27	W		17:28	E		16:41	W
	21:54	W		22:06	E		23:29	W		23:23	E
<b>6</b>	03:54	E	<b>14</b>	03:43	W	<b>22</b>	06:16	E	<b>30</b>	04:51	W
We	10:03	W	Th	10:40	E	Fr	12:17	W	Sa	12:00	E
	16:04	E		15:59	W		18:37	E		17:25	W
	23:23	W		22:49	E						
<b>7</b>	05:13	E	<b>15</b>	04:22	W	<b>23</b>	00:35	W	<b>31</b>	00:06	E
Th	11:28	W	Fr	11:22	E	Sa	07:22	E	Su	05:39	W
	17:46	E		16:39	W		13:21	W		12:36	E
				23:39	E		19:28	E		18:12	W
<b>8</b>	00:35	W	<b>16</b>	05:09	W	<b>24</b>	01:23	W			
Fr	06:30	E	Sa	12:09	E	Su	08:13	E			
	12:47	W		17:26	W		14:01	W			
	19:04	E					20:09	E			

Caution: Tidal Streams may be subject to irregularities and these times should be regarded as approximate only.

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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