



NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

JANUARY 2021

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

1 Fr	Time 03:14 10:02 15:32 22:17	Dir SW NE SW NE	9 Sa	Time 05:10 10:19 17:38 22:49	Dir NE SW NE SW	17 Su	Time 04:43 11:27 16:56	Dir SW NE SW	25 Mo	Time 06:32 11:45 18:26 23:57	Dir NE SW NE SW
2 Sa	03:53 10:44 16:15 23:08	SW NE SW NE	10 Su	06:07 11:28 18:26 23:53	NE SW NE SW	18 Mo	00:06 05:20 12:16 17:36	NE SW NE SW	26 Tu	07:15 12:33 19:08	NE SW NE
3 Su	04:33 11:31 16:59	SW NE SW	11 Mo	06:59 12:26 19:12	NE SW NE	19 Tu	00:55 05:57 13:05 18:18	NE SW NE SW	27 We	00:51 07:52 13:16 19:49	SW NE SW NE
4 Mo	00:02 05:15 12:23 17:48	NE SW NE SW	12 Tu	00:54 07:45 13:18 19:59	SW NE SW NE	20 We	01:44 06:38 13:59 19:02	NE SW NE SW	28 Th	01:38 08:27 13:57 20:31	SW NE SW NE
5 Tu	00:59 06:00 13:22 18:41	NE SW NE SW	13 We	01:49 08:28 14:06 20:48	SW NE SW NE	21 Th	02:34 07:26 14:56 19:50	NE SW NE SW	29 Fr	02:20 09:04 14:37 21:16	SW NE SW NE
6 We	01:58 06:51 14:28 19:38	NE SW NE SW	14 Th	02:39 09:13 14:51 21:37	SW NE SW NE	22 Fr	03:30 08:27 15:55 20:46	NE SW NE SW	30 Sa	02:59 09:44 15:18 22:02	SW NE SW NE
7 Th	03:01 07:51 15:36 20:38	NE SW NE SW	15 Fr	03:23 09:56 15:35 22:27	SW NE SW NE	23 Sa	04:33 09:41 16:52 21:47	NE SW NE SW	31 Su	03:39 10:26 15:59 22:51	SW NE SW NE
8 Fr	04:06 09:03 16:42 21:43	NE SW NE SW	16 Sa	04:05 10:41 16:16 23:18	SW NE SW NE	24 Su	05:38 10:49 17:42 22:54	NE SW NE SW			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

FEBRUARY 2021

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

1 Mo	Time 04:18 11:13 16:44 23:41	Dir SW NE SW NE	9 Tu	Time 06:51 12:17 19:06	Dir NE SW NE	17 We	Time 00:11 05:21 12:23 17:36	Dir NE SW NE SW	25 Th	Time 00:26 07:30 12:51 19:31	Dir SW NE SW NE
2 Tu	04:58 12:03 17:29	SW NE SW	10 We	00:47 07:37 13:10 19:54	SW NE SW NE	18 Th	00:53 05:55 13:10 18:13	NE SW NE SW	26 Fr	01:16 08:06 13:33 20:13	SW NE SW NE
3 We	00:34 05:41 12:59 18:16	NE SW NE SW	11 Th	01:41 08:18 13:55 20:40	SW NE SW NE	19 Fr	01:37 06:36 14:02 18:55	NE SW NE SW	27 Sa	01:59 08:42 14:15 20:57	SW NE SW NE
4 Th	01:30 06:28 14:01 19:08	NE SW NE SW	12 Fr	02:26 08:57 14:37 21:24	SW NE SW NE	20 Sa	02:25 07:28 15:00 19:44	NE SW NE SW	28 Su	02:39 09:20 14:57 21:42	SW NE SW NE
5 Fr	02:28 07:24 15:07 20:06	NE SW NE SW	13 Sa	03:07 09:36 15:16 22:07	SW NE SW NE	21 Su	03:26 08:41 16:02 20:45	NE SW NE SW			
6 Sa	03:33 08:35 16:14 21:13	NE SW NE SW	14 Su	03:42 10:17 15:52 22:49	SW NE SW NE	22 Mo	04:46 10:06 17:04 22:03	NE SW NE SW			
7 Su	04:45 10:00 17:18 22:28	NE SW NE SW	15 Mo	04:16 10:57 16:26 23:30	SW NE SW NE	23 Tu	06:02 11:13 18:00 23:24	NE SW NE SW			
8 Mo	05:55 11:16 18:14 23:43	NE SW NE SW	16 Tu	04:48 11:38 17:00	SW NE SW	24 We	06:52 12:05 18:48	NE SW NE			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

MARCH 2021

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

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
1	03:18	SW	9	05:45	NE	17	04:15	SW	25	06:23	NE
	10:03	NE		11:08	SW		11:01	NE		11:33	SW
Mo	15:40	SW	Tu	18:09	NE	We	16:26	SW	Th	18:26	NE
	22:28	NE		23:35	SW		23:30	NE		23:53	SW
2	03:57	SW	10	06:43	NE	18	04:46	SW	26	07:03	NE
	10:50	NE		12:07	SW		11:42	NE		12:20	SW
Tu	16:23	SW	We	19:01	NE	Th	16:59	SW	Fr	19:10	NE
	23:16	NE									
3	04:38	SW	11	00:37	SW	19	00:08	NE	27	00:45	SW
	11:40	NE		07:26	NE		05:19	SW		07:39	NE
We	17:08	SW	Th	12:55	SW	Fr	12:26	NE	Sa	13:05	SW
				19:46	NE		17:35	SW		19:51	NE
4	00:08	NE	12	01:26	SW	20	00:48	NE	28	01:30	SW
	05:20	SW		08:02	NE		05:56	SW		08:14	NE
Th	12:36	NE	Fr	13:38	SW	Sa	13:16	NE	Su	13:48	SW
	17:54	SW		20:25	NE		18:14	SW		20:33	NE
5	01:01	NE	13	02:07	SW	21	01:33	NE	29	02:12	SW
	06:06	SW		08:37	NE		06:44	SW		08:53	NE
Fr	13:37	NE	Sa	14:16	SW	Su	14:13	NE	Mo	14:33	SW
	18:44	SW		21:03	NE		19:01	SW		21:17	NE
6	01:59	NE	14	02:42	SW	22	02:30	NE	30	02:53	SW
	07:02	SW		09:10	NE		07:54	SW		09:36	NE
Sa	14:43	NE	Su	14:50	SW	Mo	15:20	NE	Tu	15:17	SW
	19:42	SW		21:40	NE		20:00	SW		22:03	NE
7	03:06	NE	15	03:15	SW	23	03:51	NE	31	03:35	SW
	08:19	SW		09:46	NE		09:23	SW		10:24	NE
Su	15:55	NE	Mo	15:23	SW	Tu	16:30	NE	We	16:02	SW
	20:51	SW		22:17	NE		21:19	SW		22:51	NE
8	04:26	NE	16	03:45	SW	24	05:24	NE			
	09:51	SW		10:23	NE		10:37	SW			
Mo	17:05	NE	Tu	15:54	SW	We	17:33	NE			
	22:16	SW		22:53	NE		22:46	SW			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

APRIL 2021

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

1	Time 04:17 11:15 16:48 23:42	Dir SW NE SW NE	9	Time 06:05 11:31 18:27 23:59	Dir NE SW NE SW	17	Time 03:49 10:50 16:06 23:12	Dir SW NE SW NE	25	Time 06:09 11:32 18:26 23:58	Dir NE SW NE SW
2	Time 05:01 12:13 17:36	Dir SW NE SW	10	Time 06:38 12:11 19:02	Dir NE SW NE	18	Time 04:29 11:42 16:47 23:58	Dir SW NE SW NE	26	Time 06:46 12:20 19:08	Dir NE SW NE
3	Time 00:37 05:50 13:17 18:27	Dir NE SW NE SW	11	Time 00:38 07:09 12:46 19:36	Dir SW NE SW NE	19	Time 05:17 12:42 17:34	Dir SW NE SW	27	Time 00:44 07:25 13:07 19:51	Dir SW NE SW NE
4	Time 01:37 05:50 13:27 18:26	Dir NE SW NE SW	12	Time 01:12 07:40 13:20 20:10	Dir SW NE SW NE	20	Time 00:55 06:24 13:50 18:33	Dir NE SW NE SW	28	Time 01:28 08:09 13:54 20:37	Dir SW NE SW NE
5	Time 01:46 07:12 14:42 19:39	Dir NE SW NE SW	13	Time 01:44 08:14 13:52 20:44	Dir SW NE SW NE	21	Time 02:15 07:46 15:01 19:47	Dir NE SW NE SW	29	Time 02:13 08:58 14:43 21:27	Dir SW NE SW NE
6	Time 03:11 08:42 15:56 21:02	Dir NE SW NE SW	14	Time 02:14 08:48 14:23 21:19	Dir SW NE SW NE	22	Time 03:44 08:57 16:05 21:07	Dir NE SW NE SW	30	Time 02:57 09:53 15:31 22:20	Dir SW NE SW NE
7	Time 04:31 09:51 16:59 22:16	Dir NE SW NE SW	15	Time 02:44 09:25 14:56 21:55	Dir SW NE SW NE	23	Time 04:48 09:54 16:59 22:15	Dir NE SW NE SW			
8	Time 05:26 10:46 17:48 23:14	Dir NE SW NE SW	16	Time 03:15 10:05 15:29 22:32	Dir SW NE SW NE	24	Time 05:32 10:45 17:45 23:10	Dir NE SW NE SW			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

MAY 2021

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

1 Sa	Time 03:45 10:55 16:22 23:17	Dir SW NE SW NE	9 Su	Time 06:07 11:36 18:35	Dir NE SW NE	17 Mo	Time 04:10 11:18 16:29 23:36	Dir SW NE SW NE	25 Tu	Time 06:20 11:51 18:45	Dir NE SW NE
2 Su	04:38 12:03 17:14	SW NE SW	10 Mo	00:05 06:38 12:13 19:08	SW NE SW NE	18 Tu	05:01 12:19 17:16	SW NE SW	26 We	00:19 07:01 12:43 19:29	SW NE SW NE
3 Mo	00:19 05:42 13:15 18:13	NE SW NE SW	11 Tu	00:39 07:09 12:47 19:41	SW NE SW NE	19 We	00:36 06:02 13:25 18:12	NE SW NE SW	27 Th	01:06 07:47 13:35 20:17	SW NE SW NE
4 Tu	01:30 07:00 14:28 19:21	NE SW NE SW	12 We	01:12 07:41 13:22 20:15	SW NE SW NE	20 Th	01:48 07:11 14:32 19:17	NE SW NE SW	28 Fr	01:53 08:38 14:26 21:06	SW NE SW NE
5 We	02:49 08:18 15:37 20:35	NE SW NE SW	13 Th	01:44 08:16 13:56 20:49	SW NE SW NE	21 Fr	03:06 08:17 15:35 20:29	NE SW NE SW	29 Sa	02:42 09:37 15:17 22:01	SW NE SW NE
6 Th	04:04 09:21 16:36 21:44	NE SW NE SW	14 Fr	02:17 08:54 14:31 21:26	SW NE SW NE	22 Sa	04:10 09:15 16:30 21:37	NE SW NE SW	30 Su	03:32 10:40 16:07 22:57	SW NE SW NE
7 Fr	04:57 10:13 17:23 22:40	NE SW NE SW	15 Sa	02:50 09:37 15:08 22:05	SW NE SW NE	23 Su	04:59 10:08 17:18 22:37	NE SW NE SW	31 Mo	04:26 11:45 16:59 23:59	SW NE SW NE
8 Sa	05:36 10:56 18:01 23:25	NE SW NE SW	16 Su	03:27 10:24 15:46 22:47	SW NE SW NE	24 Mo	05:40 11:00 18:02 23:29	NE SW NE SW			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

JUNE 2021

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

1	Time	Dir	9	Time	Dir	17	Time	Dir	25	Time	Dir
	05:26	SW		00:08	SW		00:16	NE		00:49	SW
	12:55	NE		06:38	NE		05:39	SW		07:30	NE
Tu	17:53	SW	We	12:18	SW	Th	12:58	NE	Fr	13:21	SW
				19:15	NE		17:49	SW		20:00	NE
2	01:05	NE	10	00:43	SW	18	01:22	NE	26	01:39	SW
	06:33	SW		07:12	NE		06:38	SW		08:24	NE
We	14:01	NE	Th	12:57	SW	Fr	14:01	NE	Sa	14:14	SW
	18:51	SW		19:50	NE		18:47	SW		20:49	NE
3	02:16	NE	11	01:19	SW	19	02:31	NE	27	02:28	SW
	07:38	SW		07:49	NE		07:37	SW		09:21	NE
Th	15:03	NE	Fr	13:35	SW	Sa	15:02	NE	Su	15:04	SW
	19:55	SW		20:25	NE		19:53	SW		21:41	NE
4	03:23	NE	12	01:54	SW	20	03:35	NE	28	03:17	SW
	08:36	SW		08:31	NE		08:36	SW		10:21	NE
Fr	16:00	NE	Sa	14:13	SW	Su	16:00	NE	Mo	15:50	SW
	21:00	SW		21:04	NE		21:03	SW		22:35	NE
5	04:17	NE	13	02:31	SW	21	04:29	NE	29	04:07	SW
	09:26	SW		09:16	NE		09:34	SW		11:22	NE
Sa	16:48	NE	Su	14:51	SW	Mo	16:54	NE	Tu	16:36	SW
	21:57	SW		21:44	NE		22:08	SW		23:32	NE
6	04:58	NE	14	03:12	SW	22	05:14	NE	30	04:58	SW
	10:13	SW		10:05	NE		10:32	SW		12:21	NE
Su	17:29	NE	Mo	15:31	SW	Tu	17:42	NE	We	17:21	SW
	22:46	SW		22:29	NE		23:05	SW			
7	05:33	NE	15	03:56	SW	23	05:58	NE			
	10:56	SW		10:59	NE		11:29	SW			
Mo	18:07	NE	Tu	16:13	SW	We	18:28	NE			
	23:29	SW		23:18	NE		23:58	SW			
8	06:06	NE	16	04:44	SW	24	06:42	NE			
	11:37	SW		11:58	NE		12:27	SW			
Tu	18:41	NE	We	16:58	SW	Th	19:13	NE			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

JULY 2021

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

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

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

AUGUST 2021

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

1 Su	Time 01:37 06:34 14:11 19:10	Dir NE SW NE SW	9 Mo	Time 01:16 07:55 13:39 20:21	Dir SW NE SW NE	17 Tu	Time 02:37 07:33 15:06 20:19	Dir NE SW NE SW	25 We	Time 02:31 09:26 14:56 21:34	Dir SW NE SW NE
2 Mo	Time 02:35 07:25 15:12 20:20	Dir NE SW NE SW	10 Tu	Time 01:55 08:38 14:16 21:01	Dir SW NE SW NE	18 We	Time 03:45 08:46 16:19 21:40	Dir NE SW NE SW	26 Th	Time 03:08 10:09 15:30 22:16	Dir SW NE SW NE
3 Tu	Time 03:33 08:24 16:17 21:30	Dir NE SW NE SW	11 We	Time 02:36 09:24 14:53 21:44	Dir SW NE SW NE	19 Th	Time 04:45 10:03 17:22 22:45	Dir NE SW NE SW	27 Fr	Time 03:43 10:51 16:04 23:01	Dir SW NE SW NE
4 We	Time 04:24 09:30 17:14 22:28	Dir NE SW NE SW	12 Th	Time 03:17 10:11 15:32 22:31	Dir SW NE SW NE	20 Fr	Time 05:39 11:13 18:11 23:40	Dir NE SW NE SW	28 Sa	Time 04:19 11:34 16:40 23:49	Dir SW NE SW NE
5 Th	Time 05:10 10:35 17:59 23:15	Dir NE SW NE SW	13 Fr	Time 04:00 11:02 16:12 23:23	Dir SW NE SW NE	21 Sa	Time 06:28 12:11 18:53	Dir NE SW NE	29 Su	Time 04:57 12:19 17:20	Dir SW NE SW
6 Fr	Time 05:52 11:31 18:36 23:58	Dir NE SW NE SW	14 Sa	Time 04:46 11:55 16:57	Dir SW NE SW	22 Su	Time 00:28 07:14 13:00 19:33	Dir SW NE SW NE	30 Mo	Time 00:42 05:38 13:09 18:13	Dir NE SW NE SW
7 Sa	Time 06:33 12:19 19:11	Dir NE SW NE	15 Su	Time 00:22 05:35 12:51 17:49	Dir NE SW NE SW	23 Mo	Time 01:12 07:59 13:42 20:13	Dir SW NE SW NE	31 Tu	Time 01:42 06:28 14:10 19:28	Dir NE SW NE SW
8 Su	Time 00:38 07:13 13:00 19:45	Dir SW NE SW NE	16 Mo	Time 01:27 06:30 13:55 18:55	Dir NE SW NE SW	24 Tu	Time 01:53 08:44 14:21 20:53	Dir SW NE SW NE			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

SEPTEMBER 2021

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

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
1 We	02:46	NE	9 Th	02:12	SW	17 Fr	04:43	NE	25 Sa	03:08	SW
	07:28	SW		08:58	NE		10:00	SW		10:09	NE
	15:29	NE		14:29	SW		17:18	NE		15:27	SW
	20:53	SW		21:17	NE		22:40	SW		22:18	NE
2 Th	03:50	NE	10 Fr	02:53	SW	18 Sa	05:38	NE	26 Su	04:41	SW
	08:47	SW		09:44	NE		11:05	SW		11:47	NE
	16:48	NE		15:09	SW		18:03	NE		17:00	SW
	22:00	SW		22:03	NE		23:29	SW			
3 Fr	04:47	NE	11 Sa	03:37	SW	19 Su	06:22	NE	27 Mo	00:02	NE
	10:07	SW		10:32	NE		11:57	SW		05:17	SW
	17:39	NE		15:49	SW		18:40	NE		12:29	NE
	22:50	SW		22:56	NE					17:39	SW
4 Sa	05:35	NE	12 Su	04:22	SW	20 Mo	00:13	SW	28 Tu	00:53	NE
	11:08	SW		11:26	NE		07:02	NE		05:56	SW
	18:15	NE		16:34	SW		12:41	SW		13:15	NE
	23:34	SW		23:55	NE		19:14	NE		18:27	SW
5 Su	06:16	NE	13 Mo	05:11	SW	21 Tu	00:52	SW	29 We	01:54	NE
	11:55	SW		12:22	NE		07:40	NE		06:43	SW
	18:48	NE		17:27	SW		13:19	SW		14:13	NE
							19:48	NE		19:39	SW
6 Mo	00:14	SW	14 Tu	01:04	NE	22 We	01:28	SW	30 Th	03:03	NE
	06:55	NE		06:07	SW		08:18	NE		07:43	SW
	12:36	SW		13:28	NE		13:53	SW		15:37	NE
	19:21	NE		18:39	SW		20:23	NE		21:13	SW
7 Tu	00:52	SW	15 We	02:19	NE	23 Th	02:02	SW			
	07:34	NE		07:15	SW		08:54	NE			
	13:14	SW		14:47	NE		14:25	SW			
	19:56	NE		20:14	SW		20:59	NE			
8 We	01:31	SW	16 Th	03:35	NE	24 Fr	02:36	SW			
	08:15	NE		08:38	SW		09:31	NE			
	13:51	SW		16:13	NE		14:56	SW			
	20:34	NE		21:37	SW		21:38	NE			

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

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NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE STREAM PREDICTIONS

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

OCTOBER 2021

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

1 Fr	Time 04:17 09:04 17:11 22:26	Dir NE SW NE SW	9 Sa	Time 03:31 10:18 15:46 22:38	Dir SW NE SW NE	17 Su	Time 06:27 11:47 18:46	Dir NE SW NE	25 Mo	Time 04:12 11:13 16:31 23:26	Dir SW NE SW NE
2 Sa	05:22 10:30 18:10 23:19	NE SW NE SW	10 Su	04:16 11:08 16:29 23:34	SW NE SW NE	18 Mo	00:09 07:08 12:35 19:19	SW NE SW NE	26 Tu	04:48 11:52 17:10	SW NE SW
3 Su	06:13 11:36 18:49	NE SW NE	11 Mo	05:03 12:01 17:17	SW NE SW	19 Tu	00:50 07:44 13:16 19:50	SW NE SW NE	27 We	00:17 05:28 12:38 17:58	NE SW NE SW
4 Mo	00:03 06:55 12:24 19:21	SW NE SW NE	12 Tu	00:37 05:54 13:00 18:14	NE SW NE SW	20 We	01:27 08:17 13:51 20:21	SW NE SW NE	28 Th	01:17 06:14 13:34 19:03	NE SW NE SW
5 Tu	00:44 07:33 13:07 19:53	SW NE SW NE	13 We	01:49 06:52 14:10 19:33	NE SW NE SW	21 Th	02:02 08:51 14:24 20:53	SW NE SW NE	29 Fr	02:26 07:11 14:51 20:26	NE SW NE SW
6 We	01:25 08:11 13:46 20:28	SW NE SW NE	14 Th	03:08 08:03 15:34 21:09	NE SW NE SW	22 Fr	02:35 09:24 14:55 21:26	SW NE SW NE	30 Sa	03:40 08:23 16:24 21:40	NE SW NE SW
7 Th	02:06 08:50 14:26 21:06	SW NE SW NE	15 Fr	04:28 09:27 17:02 22:25	NE SW NE SW	23 Sa	03:07 09:58 15:26 22:03	SW NE SW NE	31 Su	04:49 09:45 17:30 22:37	NE SW NE SW
8 Fr	02:48 09:33 15:06 21:49	SW NE SW NE	16 Sa	05:36 10:46 18:04 23:23	NE SW NE SW	24 Su	03:39 10:34 15:57 22:43	SW NE SW NE			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

NOVEMBER 2021

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

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
1	05:44	NE	9	04:52	SW	17	00:20	SW	25	05:09	SW
	10:53	SW		11:43	NE		07:20	NE		12:14	NE
Mo	18:15	NE	Tu	17:07	SW	We	12:47	SW	Th	17:39	SW
	23:26	SW					19:23	NE			
2	06:28	NE	10	00:23	NE	18	00:58	SW	26	00:52	NE
	11:48	SW		05:44	SW		07:53	NE		05:54	SW
Tu	18:51	NE	We	12:44	NE	Th	13:24	SW	Fr	13:09	NE
				18:07	SW		19:53	NE		18:35	SW
3	00:11	SW	11	01:37	NE	19	01:35	SW	27	01:55	NE
	07:07	NE		06:41	SW		08:26	NE		06:44	SW
We	12:35	SW	Th	13:55	NE	Fr	13:58	SW	Sa	14:16	NE
	19:25	NE		19:23	SW		20:25	NE		19:41	SW
4	00:55	SW	12	02:54	NE	20	02:10	SW	28	03:02	NE
	07:46	NE		07:47	SW		08:59	NE		07:44	SW
Th	13:19	SW	Fr	15:15	NE	Sa	14:30	SW	Su	15:33	NE
	20:01	NE		20:46	SW		20:59	NE		20:47	SW
5	01:40	SW	13	04:09	NE	21	02:44	SW	29	04:07	NE
	08:26	NE		09:03	SW		09:34	NE		08:55	SW
Fr	14:02	SW	Sa	16:35	NE	Su	15:02	SW	Mo	16:44	NE
	20:42	NE		21:55	SW		21:36	NE		21:47	SW
6	02:26	SW	14	05:14	NE	22	03:18	SW	30	05:07	NE
	09:10	NE		10:16	SW		10:10	NE		10:07	SW
Sa	14:45	SW	Su	17:36	NE	Mo	15:36	SW	Tu	17:38	NE
	21:27	NE		22:51	SW		22:17	NE		22:43	SW
7	03:14	SW	15	06:04	NE	23	03:53	SW			
	09:57	NE		11:17	SW		10:49	NE			
Su	15:29	SW	Mo	18:18	NE	Tu	16:12	SW			
	22:19	NE		23:39	SW		23:03	NE			
8	04:01	SW	16	06:46	NE	24	04:30	SW			
	10:47	NE		12:05	SW		11:29	NE			
Mo	16:16	SW	Tu	18:52	NE	We	16:52	SW			
	23:18	NE					23:53	NE			

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

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

DECEMBER 2021

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

	Time	Dir		Time	Dir		Time	Dir		Time	Dir
1 We	05:58	NE	9 Th	00:12	NE	17 Fr	00:29	SW	25 Sa	00:28	NE
	11:10	SW		05:33	SW		07:32	NE		05:34	SW
	18:20	NE		12:29	NE		12:56	SW		12:45	NE
	23:36	SW		17:56	SW		19:28	NE		18:09	SW
2 Th	06:43	NE	10 Fr	01:20	NE	18 Sa	01:11	SW	26 Su	01:22	NE
	12:04	SW		06:24	SW		08:07	NE		06:18	SW
	18:59	NE		13:33	NE		13:34	SW		13:43	NE
3 Fr	00:27	SW	11 Sa	02:27	NE	19 Su	01:50	SW	27 Mo	02:20	NE
	07:25	NE		07:20	SW		08:41	NE		07:09	SW
	12:54	SW		14:43	NE		14:10	SW		14:50	NE
	19:39	NE		20:05	SW		20:39	NE		19:59	SW
4 Sa	01:19	SW	12 Su	03:32	NE	20 Mo	02:28	SW	28 Tu	03:22	NE
	08:08	NE		08:23	SW		09:16	NE		08:11	SW
	13:42	SW		15:52	NE		14:45	SW		15:57	NE
5 Su	02:11	SW	13 Mo	04:35	NE	21 Tu	03:05	SW	29 We	04:26	NE
	08:53	NE		09:31	SW		09:52	NE		09:22	SW
	14:29	SW		16:54	NE		15:21	SW		16:59	NE
	21:11	NE		22:05	SW		22:01	NE		22:00	SW
6 Mo	03:01	SW	14 Tu	05:30	NE	22 We	03:41	SW	30 Th	05:26	NE
	09:42	NE		10:35	SW		10:31	NE		10:35	SW
	15:17	SW		17:41	NE		15:58	SW		17:51	NE
7 Tu	22:06	NE	15 We	22:56	SW	23 Th	22:47	NE	31 Fr	23:02	SW
	03:52	SW		06:17	NE		04:17	SW		06:20	NE
	10:33	NE		11:30	SW		11:11	NE		11:39	SW
	16:07	SW		18:20	NE		16:38	SW		18:36	NE
8 We	23:07	NE	16 Th	23:44	SW	24 Fr	23:36	NE			
	04:43	SW		06:56	NE		04:54	SW			
	11:29	NE		12:16	SW		11:56	NE			
	16:59	SW		18:55	NE		17:22	SW			

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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