



New Zealand Hydrographic Authority Tide Stream Predictions

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

January 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Su	Time 04:26 09:27 16:46 21:52	Dir NE SW NE SW	9 Mo	Time 03:23 10:06 15:37 22:21	Dir SW NE SW NE	17 Tu	Time 04:15 09:16 16:49 21:48	Dir NE SW NE SW	25 We	Time 04:31 11:16 16:51 23:57	Dir SW NE SW NE
2 Mo	05:25 10:34 17:36 22:51	NE SW NE SW	10 Tu	03:55 10:44 16:13 23:05	SW NE SW NE	18 We	05:22 10:33 17:45 22:57	NE SW NE SW	26 Th	05:15 12:11 17:38	SW NE SW
3 Tu	06:17 11:33 18:19 23:48	NE SW NE SW	11 We	04:28 11:24 16:51 23:50	SW NE SW NE	19 Th	06:22 11:40 18:35	NE SW NE	27 Fr	00:50 05:58 13:06 18:24	NE SW NE SW
4 We	07:03 12:23 18:58	NE SW NE	12 Th	05:02 12:07 17:31	SW NE SW	20 Fr	00:07 07:12 12:38 19:24	SW NE SW NE	28 Sa	01:44 06:44 14:04 19:11	NE SW NE SW
5 Th	00:42 07:42 13:08 19:37	SW NE SW NE	13 Fr	00:37 05:38 12:53 18:13	NE SW NE SW	21 Sa	01:11 07:59 13:32 20:16	SW NE SW NE	29 Su	02:39 07:37 15:03 20:01	NE SW NE SW
6 Fr	01:30 08:19 13:47 20:16	SW NE SW NE	14 Sa	01:25 06:18 13:45 18:59	NE SW NE SW	22 Su	02:08 08:45 14:23 21:09	SW NE SW NE	30 Mo	03:37 08:42 16:02 20:59	NE SW NE SW
7 Sa	02:12 08:54 14:25 20:57	SW NE SW NE	15 Su	02:16 07:05 14:44 19:49	NE SW NE SW	23 Mo	02:59 09:33 15:14 22:05	SW NE SW NE	31 Tu	04:43 09:58 17:00 22:08	NE SW NE SW
8 Su	02:49 09:30 15:01 21:38	SW NE SW NE	16 Mo	03:11 08:03 15:48 20:46	NE SW NE SW	24 Tu	03:47 10:24 16:02 23:02	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

February 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 We	Time 05:54 11:07 17:53 23:23	Dir NE SW NE SW	9 Th	Time 04:05 10:57 16:25 23:20	Dir SW NE SW NE	17 Fr	Time 06:07 11:26 18:24 23:57	Dir NE SW NE SW	25 Sa	Time 00:13 05:27 12:28 17:47	Dir NE SW NE SW
2 Th	06:49 12:03 18:41	NE SW NE	10 Fr	04:36 11:35 17:01	SW NE SW	18 Sa	07:03 12:28 19:19	NE SW NE	26 Su	01:00 06:07 13:21 18:28	NE SW NE SW
3 Fr	00:28 07:31 12:50 19:24	SW NE SW NE	11 Sa	00:01 05:08 12:18 17:39	NE SW NE SW	19 Su	01:02 07:49 13:22 20:10	SW NE SW NE	27 Mo	01:50 06:54 14:17 19:12	NE SW NE SW
4 Sa	01:19 08:06 13:31 20:05	SW NE SW NE	12 Su	00:43 05:45 13:05 18:20	NE SW NE SW	20 Mo	01:57 08:32 14:11 20:59	SW NE SW NE	28 Tu	02:44 07:56 15:19 20:06	NE SW NE SW
5 Su	02:00 08:39 14:08 20:44	SW NE SW NE	13 Mo	01:30 06:27 13:59 19:07	NE SW NE SW	21 Tu	02:44 09:17 14:58 21:48	SW NE SW NE			
6 Mo	02:34 09:11 14:43 21:22	SW NE SW NE	14 Tu	02:23 07:22 15:04 20:02	NE SW NE SW	22 We	03:27 10:02 15:43 22:37	SW NE SW NE			
7 Tu	03:05 09:45 15:17 22:01	SW NE SW NE	15 We	03:29 08:37 16:14 21:11	NE SW NE SW	23 Th	04:09 10:50 16:26 23:25	SW NE SW NE			
8 We	03:35 10:20 15:51 22:40	SW NE SW NE	16 Th	04:51 10:09 17:23 22:36	NE SW NE SW	24 Fr	04:48 11:38 17:07	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

March 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 We	Time 03:55 09:21 16:24 21:20	Dir NE SW NE SW	9 Th	Time 03:08 09:50 15:24 22:11	Dir SW NE SW NE	17 Fr	Time 04:35 09:59 17:15 22:27	Dir NE SW NE SW	25 Sa	Time 04:18 11:03 16:36 23:35	Dir SW NE SW NE
2 Th	05:24 10:41 17:27 22:53	NE SW NE SW	10 Fr	03:38 10:25 15:58 22:49	SW NE SW NE	18 Sa	05:58 11:15 18:20 23:47	NE SW NE SW	26 Su	04:54 11:51 17:12	SW NE SW
3 Fr	06:32 11:40 18:24	NE SW NE	11 Sa	04:09 11:03 16:33 23:27	SW NE SW NE	19 Su	06:51 12:14 19:11	NE SW NE	27 Mo	00:19 05:33 12:42 17:51	NE SW NE SW
4 Sa	00:07 07:14 12:27 19:10	SW NE SW NE	12 Su	04:42 11:45 17:11	SW NE SW	20 Mo	00:47 07:34 13:06 19:57	SW NE SW NE	28 Tu	01:05 06:18 13:38 18:34	NE SW NE SW
5 Su	00:57 07:46 13:08 19:49	SW NE SW NE	13 Mo	00:09 05:18 12:33 17:52	NE SW NE SW	21 Tu	01:37 08:12 13:51 20:41	SW NE SW NE	29 We	01:59 07:19 14:41 19:26	NE SW NE SW
6 Mo	01:36 08:16 13:44 20:25	SW NE SW NE	14 Tu	00:55 06:00 13:30 18:38	NE SW NE SW	22 We	02:21 08:53 14:36 21:24	SW NE SW NE	30 Th	03:08 08:46 15:50 20:38	NE SW NE SW
7 Tu	02:09 08:46 14:18 20:59	SW NE SW NE	15 We	01:51 06:57 14:39 19:37	NE SW NE SW	23 Th	03:02 09:34 15:17 22:07	SW NE SW NE	31 Fr	04:44 10:07 17:00 22:12	NE SW NE SW
8 We	02:39 09:17 14:51 21:35	SW NE SW NE	16 Th	03:02 08:20 15:57 20:53	NE SW NE SW	24 Fr	03:41 10:18 15:57 22:51	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

April 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

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

Crown Copyright Reserved



New Zealand Hydrographic Authority Tide Stream Predictions

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

May 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Mo	Time 05:03 10:07 17:10 22:31	Dir NE SW NE SW	9 Tu	Time 03:02 10:03 15:39 22:29	Dir SW NE SW NE	17 We	Time 05:46 11:12 18:15 23:43	Dir NE SW NE SW	25 Th	Time 04:27 11:37 16:42 23:54	Dir SW NE SW NE
2 Tu	05:38 10:49 17:49 23:15	NE SW NE SW	10 We	03:51 11:06 16:29 23:26	SW NE SW NE	18 Th	06:22 11:57 18:54	NE SW NE	26 Fr	05:19 12:37 17:28	SW NE SW
3 We	06:08 11:29 18:24 23:53	NE SW NE SW	11 Th	04:47 12:16 17:24	SW NE SW	19 Fr	00:27 06:58 12:41 19:32	SW NE SW NE	27 Sa	00:54 06:20 13:39 18:21	NE SW NE SW
4 Th	06:38 12:08 18:59	NE SW NE	12 Fr	00:34 05:57 13:34 18:29	NE SW NE SW	20 Sa	01:07 07:36 13:23 20:11	SW NE SW NE	28 Su	02:04 07:22 14:39 19:22	NE SW NE SW
5 Fr	00:29 07:10 12:47 19:33	SW NE SW NE	13 Sa	01:54 07:18 14:48 19:42	NE SW NE SW	21 Su	01:45 08:17 14:04 20:52	SW NE SW NE	29 Mo	03:14 08:19 15:37 20:31	NE SW NE SW
6 Sa	01:05 07:45 13:27 20:11	SW NE SW NE	14 Su	03:15 08:30 15:55 20:56	NE SW NE SW	22 Mo	02:23 09:01 14:43 21:33	SW NE SW NE	30 Tu	04:11 09:11 16:28 21:34	NE SW NE SW
7 Su	01:42 08:24 14:09 20:53	SW NE SW NE	15 Mo	04:20 09:31 16:50 22:01	NE SW NE SW	23 Tu	03:01 09:49 15:21 22:16	SW NE SW NE	31 We	04:54 09:58 17:12 22:27	NE SW NE SW
8 Mo	02:21 09:10 14:52 21:38	SW NE SW NE	16 Tu	05:07 10:24 17:35 22:56	NE SW NE SW	24 We	03:42 10:40 16:01 23:02	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

June 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Th	Time 05:29 10:44 17:52 23:12	Dir NE SW NE SW	9 Fr	Time 04:46 12:11 17:17	Dir SW NE SW	17 Sa	Time 00:02 06:34 12:20 19:13	Dir SW NE SW NE	25 Su	Time 00:15 05:35 12:52 17:40	Dir NE SW NE SW
2 Fr	06:03 11:29 18:29 23:55	NE SW NE SW	10 Sa	00:27 05:50 13:22 18:16	NE SW NE SW	18 Su	00:44 07:13 13:05 19:52	SW NE SW NE	26 Mo	01:13 06:27 13:48 18:31	NE SW NE SW
3 Sa	06:38 12:16 19:07	NE SW NE	11 Su	01:39 06:56 14:27 19:20	NE SW NE SW	19 Mo	01:24 07:55 13:46 20:31	SW NE SW NE	27 Tu	02:16 07:19 14:44 19:31	NE SW NE SW
4 Su	00:37 07:17 13:04 19:48	SW NE SW NE	12 Mo	02:49 07:58 15:28 20:26	NE SW NE SW	20 Tu	02:04 08:39 14:25 21:11	SW NE SW NE	28 We	03:15 08:12 15:39 20:38	NE SW NE SW
5 Mo	01:20 08:02 13:52 20:33	SW NE SW NE	13 Tu	03:49 08:56 16:23 21:30	NE SW NE SW	21 We	02:42 09:26 15:02 21:52	SW NE SW NE	29 Th	04:07 09:06 16:33 21:41	NE SW NE SW
6 Tu	02:06 08:55 14:41 21:23	SW NE SW NE	14 We	04:38 09:49 17:12 22:28	NE SW NE SW	22 Th	03:21 10:15 15:40 22:36	SW NE SW NE	30 Fr	04:51 10:00 17:21 22:38	NE SW NE SW
7 We	02:54 09:56 15:31 22:18	SW NE SW NE	15 Th	05:20 10:41 17:55 23:17	NE SW NE SW	23 Fr	04:02 11:07 16:17 23:23	SW NE SW NE			
8 Th	03:48 11:02 16:24 23:19	SW NE SW NE	16 Fr	05:57 11:31 18:34	NE SW NE	24 Sa	04:47 11:59 16:56	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

July 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Sa	Time 05:32 10:56 18:05 23:28	Dir NE SW NE SW	9 Su	Time 00:06 05:28 12:52 17:51	Dir NE SW NE SW	17 Mo	Time 00:28 06:58 12:51 19:36	Dir SW NE SW NE	25 Tu	Time 00:23 05:37 12:54 17:44	Dir NE SW NE SW
2 Su	06:14 11:52 18:47	NE SW NE	10 Mo	01:10 06:23 13:53 18:48	NE SW NE SW	18 Tu	01:08 07:40 13:31 20:13	SW NE SW NE	26 We	01:19 06:25 13:46 18:39	NE SW NE SW
3 Mo	00:17 06:59 12:47 19:31	SW NE SW NE	11 Tu	02:15 07:19 14:52 19:52	NE SW NE SW	19 We	01:45 08:22 14:08 20:49	SW NE SW NE	27 Th	02:21 07:18 14:46 19:47	NE SW NE SW
4 Tu	01:06 07:49 13:41 20:19	SW NE SW NE	12 We	03:14 08:16 15:52 21:00	NE SW NE SW	20 Th	02:21 09:05 14:42 21:27	SW NE SW NE	28 Fr	03:23 08:18 15:53 21:03	NE SW NE SW
5 We	01:55 08:46 14:31 21:10	SW NE SW NE	13 Th	04:08 09:15 16:48 22:03	NE SW NE SW	21 Fr	02:57 09:49 15:14 22:07	SW NE SW NE	29 Sa	04:19 09:24 16:56 22:12	NE SW NE SW
6 Th	02:47 09:46 15:21 22:04	SW NE SW NE	14 Fr	04:55 10:15 17:39 22:57	NE SW NE SW	22 Sa	03:34 10:34 15:47 22:48	SW NE SW NE	30 Su	05:10 10:34 17:48 23:10	NE SW NE SW
7 Fr	03:40 10:48 16:10 23:03	SW NE SW NE	15 Sa	05:37 11:13 18:21 23:45	NE SW NE SW	23 Su	04:13 11:18 16:22 23:33	SW NE SW NE	31 Mo	06:00 11:38 18:34	NE SW NE
8 Sa	04:33 11:52 16:59	SW NE SW	16 Su	06:18 12:06 19:00	NE SW NE	24 Mo	04:54 12:05 17:00	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

August 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Tu	00:03 SW 06:49 NE 12:36 SW 19:18 NE	9 We	01:34 NE 06:35 SW 14:08 NE 19:15 SW	17 Th	01:24 SW 08:03 NE 13:46 SW 20:24 NE	25 Fr	01:34 NE 06:35 SW 14:00 NE 19:08 SW
2 We	00:54 SW 07:40 NE 13:28 SW 20:04 NE	10 Th	02:36 NE 07:31 SW 15:15 NE 20:32 SW	18 Fr	01:57 SW 08:40 NE 14:16 SW 20:58 NE	26 Sa	02:46 NE 07:41 SW 15:19 NE 20:39 SW
3 Th	01:44 SW 08:34 NE 14:17 SW 20:53 NE	11 Fr	03:37 NE 08:39 SW 16:27 NE 21:44 SW	19 Sa	02:30 SW 09:19 NE 14:45 SW 21:33 NE	27 Su	03:58 NE 09:01 SW 16:39 NE 21:57 SW
4 Fr	02:32 SW 09:28 NE 15:04 SW 21:44 NE	12 Sa	04:33 NE 09:53 SW 17:28 NE 22:41 SW	20 Su	03:05 SW 09:58 NE 15:16 SW 22:11 NE	28 Mo	05:00 NE 10:22 SW 17:37 NE 22:58 SW
5 Sa	03:21 SW 10:24 NE 15:48 SW 22:37 NE	13 Su	05:23 NE 11:01 SW 18:11 NE 23:30 SW	21 Mo	03:40 SW 10:37 NE 15:48 SW 22:52 NE	29 Tu	05:53 NE 11:28 SW 18:22 NE 23:50 SW
6 Su	04:08 SW 11:19 NE 16:33 SW 23:34 NE	14 Mo	06:07 NE 11:55 SW 18:47 NE	22 Tu	04:18 SW 11:19 NE 16:24 SW 23:38 NE	30 We	06:41 NE 12:23 SW 19:03 NE
7 Mo	04:56 SW 12:14 NE 17:18 SW	15 Tu	00:12 SW 06:47 NE 12:38 SW 19:20 NE	23 We	04:57 SW 12:05 NE 17:04 SW	31 Th	00:39 SW 07:28 NE 13:12 SW 19:46 NE
8 Tu	00:33 NE 05:44 SW 13:10 NE 18:11 SW	16 We	00:49 SW 07:25 NE 13:14 SW 19:52 NE	24 Th	00:31 NE 05:42 SW 12:56 NE 17:55 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

September 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Fr	01:26 SW 08:16 NE 13:56 SW 20:30 NE	9 Sa	03:07 NE 08:03 SW 16:04 NE 21:23 SW	17 Su	02:02 SW 08:47 NE 14:16 SW 20:59 NE	25 Mo	04:48 NE 09:50 SW 17:27 NE 22:46 SW
2 Sa	02:12 SW 09:04 NE 14:39 SW 21:17 NE	10 Su	04:14 NE 09:33 SW 17:14 NE 22:23 SW	18 Mo	02:36 SW 09:24 NE 14:46 SW 21:35 NE	26 Tu	05:54 NE 11:11 SW 18:25 NE 23:43 SW
3 Su	02:56 SW 09:52 NE 15:20 SW 22:05 NE	11 Mo	05:10 NE 10:44 SW 17:56 NE 23:09 SW	19 Tu	03:10 SW 10:02 NE 15:18 SW 22:15 NE	27 We	06:45 NE 12:13 SW 19:07 NE
4 Mo	03:40 SW 10:42 NE 16:01 SW 22:57 NE	12 Tu	05:55 NE 11:35 SW 18:29 NE 23:49 SW	20 We	03:47 SW 10:42 NE 15:53 SW 23:01 NE	28 Th	00:33 SW 07:29 NE 13:05 SW 19:45 NE
5 Tu	04:22 SW 11:32 NE 16:44 SW 23:53 NE	13 We	06:32 NE 12:15 SW 18:58 NE	21 Th	04:27 SW 11:27 NE 16:34 SW 23:55 NE	29 Fr	01:20 SW 08:11 NE 13:49 SW 20:24 NE
6 We	05:05 SW 12:23 NE 17:32 SW	14 Th	00:25 SW 07:06 NE 12:47 SW 19:26 NE	22 Fr	05:12 SW 12:20 NE 17:27 SW	30 Sa	02:05 SW 08:53 NE 14:31 SW 21:03 NE
7 Th	00:52 NE 05:52 SW 13:22 NE 18:37 SW	15 Fr	00:58 SW 07:39 NE 13:17 SW 19:55 NE	23 Sa	01:04 NE 06:07 SW 13:28 NE 18:46 SW		
8 Fr	01:57 NE 06:48 SW 14:33 NE 20:05 SW	16 Sa	01:30 SW 08:13 NE 13:46 SW 20:26 NE	24 Su	03:26 NE 08:20 SW 16:00 NE 21:27 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



New Zealand Hydrographic Authority Tide Stream Predictions

Te Aumiti / French Pass

Lat. 40°55'S Long. 173°50'E

October 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Su	Time 02:47 09:36 15:12 21:46	Dir SW NE SW NE	9 Mo	Time 04:49 09:56 17:46 22:51	Dir NE SW NE SW	17 Tu	Time 03:10 09:55 15:20 22:05	Dir SW NE SW NE	25 We	Time 05:41 10:51 18:05 23:21	Dir NE SW NE SW
2 Mo	03:29 10:21 15:51 22:32	SW NE SW NE	10 Tu	05:48 11:10 18:29 23:38	NE SW NE SW	18 We	03:46 10:33 15:54 22:47	SW NE SW NE	26 Th	06:30 11:50 18:46	NE SW NE
3 Tu	04:10 11:07 16:30 23:21	SW NE SW NE	11 We	06:32 12:02 19:01	NE SW NE	19 Th	04:25 11:16 16:33 23:37	SW NE SW NE	27 Fr	00:10 07:11 12:40 19:23	SW NE SW NE
4 We	04:50 11:53 17:11	SW NE SW	12 Th	00:17 07:08 12:41 19:29	SW NE SW NE	20 Fr	05:08 12:04 17:19	SW NE SW	28 Sa	00:56 07:52 13:25 20:00	SW NE SW NE
5 Th	00:14 05:32 12:43 17:58	NE SW NE SW	13 Fr	00:52 07:40 13:15 19:56	SW NE SW NE	21 Sa	00:39 05:57 13:03 18:18	NE SW NE SW	29 Su	01:41 08:31 14:07 20:38	SW NE SW NE
6 Fr	01:14 06:16 13:39 19:02	NE SW NE SW	14 Sa	01:27 08:12 13:46 20:25	SW NE SW NE	22 Su	01:54 06:56 14:17 19:42	NE SW NE SW	30 Mo	02:23 09:11 14:47 21:19	SW NE SW NE
7 Sa	02:22 07:11 14:52 20:32	NE SW NE SW	15 Su	02:01 08:45 14:16 20:55	SW NE SW NE	23 Mo	03:19 08:12 15:49 21:14	NE SW NE SW	31 Tu	03:06 09:54 15:26 22:03	SW NE SW NE
8 Su	03:35 08:24 16:28 21:52	NE SW NE SW	16 Mo	02:35 09:19 14:47 21:28	SW NE SW NE	24 Tu	04:38 09:37 17:11 22:25	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

November 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 We	Time 03:46 10:37 16:06 22:51	Dir SW NE SW NE	9 Th	Time 05:58 11:15 18:24 23:36	Dir NE SW NE SW	17 Fr	Time 04:14 11:01 16:24 23:30	Dir SW NE SW NE	25 Sa	Time 06:52 12:16 19:00	Dir NE SW NE
2 Th	04:25 11:22 16:46 23:43	SW NE SW NE	10 Fr	06:38 11:59 18:55	NE SW NE	18 Sa	05:00 11:55 17:15	SW NE SW	26 Su	00:32 07:33 13:02 19:37	SW NE SW NE
3 Fr	05:06 12:11 17:33	SW NE SW	11 Sa	00:14 07:11 12:38 19:24	SW NE SW NE	19 Su	00:37 05:52 12:57 18:18	NE SW NE SW	27 Mo	01:20 08:12 13:46 20:15	SW NE SW NE
4 Sa	00:42 05:50 13:05 18:31	NE SW NE SW	12 Su	00:52 07:45 13:14 19:53	SW NE SW NE	20 Mo	01:50 06:50 14:11 19:33	NE SW NE SW	28 Tu	02:05 08:53 14:27 20:57	SW NE SW NE
5 Su	01:48 06:40 14:12 19:46	NE SW NE SW	13 Mo	01:30 08:18 13:47 20:25	SW NE SW NE	21 Tu	03:07 07:58 15:32 20:49	NE SW NE SW	29 We	02:48 09:34 15:07 21:42	SW NE SW NE
6 Mo	02:59 07:42 15:35 21:02	NE SW NE SW	14 Tu	02:09 08:54 14:23 21:02	SW NE SW NE	22 We	04:18 09:13 16:45 21:54	NE SW NE SW	30 Th	03:29 10:16 15:47 22:30	SW NE SW NE
7 Tu	04:08 08:59 16:55 22:03	NE SW NE SW	15 We	02:49 09:32 15:00 21:44	SW NE SW NE	23 Th	05:19 10:23 17:39 22:51	NE SW NE SW			
8 We	05:10 10:16 17:48 22:52	NE SW NE SW	16 Th	03:30 10:13 15:40 22:33	SW NE SW NE	24 Fr	06:10 11:24 18:22 23:43	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

December 2023

Tidal Stream begins at the N.Z. Local Time shown, in the direction indicated

1 Fr	Time 04:09 10:59 16:28 23:21	Dir SW NE SW NE	9 Sa	Time 05:59 11:11 18:16 23:30	Dir NE SW NE SW	17 Su	Time 04:55 11:47 17:14	Dir SW NE SW	25 Mo	Time 00:12 07:20 12:45 19:19	Dir SW NE SW NE
2 Sa	04:48 11:46 17:12	SW NE SW	10 Su	06:41 11:59 18:51	NE SW NE	18 Mo	00:31 05:45 12:48 18:11	NE SW NE SW	26 Tu	01:06 08:01 13:31 20:00	SW NE SW NE
3 Su	00:16 05:28 12:37 18:01	NE SW NE SW	11 Mo	00:16 07:19 12:42 19:25	SW NE SW NE	19 Tu	01:37 06:37 13:55 19:12	NE SW NE SW	27 We	01:54 08:40 14:13 20:43	SW NE SW NE
4 Mo	01:14 06:10 13:33 18:57	NE SW NE SW	12 Tu	01:02 07:55 13:23 20:02	SW NE SW NE	20 We	02:42 07:36 15:05 20:14	NE SW NE SW	28 Th	02:39 09:20 14:53 21:27	SW NE SW NE
5 Tu	02:13 06:58 14:39 19:58	NE SW NE SW	13 We	01:49 08:34 14:05 20:44	SW NE SW NE	21 Th	03:46 08:41 16:12 21:16	NE SW NE SW	29 Fr	03:18 09:59 15:32 22:14	SW NE SW NE
6 We	03:15 07:56 15:49 20:56	NE SW NE SW	14 Th	02:35 09:16 14:47 21:33	SW NE SW NE	22 Fr	04:49 09:51 17:09 22:16	NE SW NE SW	30 Sa	03:54 10:40 16:11 23:01	SW NE SW NE
7 Th	04:14 09:05 16:51 21:51	NE SW NE SW	15 Fr	03:21 10:01 15:32 22:27	SW NE SW NE	23 Sa	05:45 10:56 17:56 23:15	NE SW NE SW	31 Su	04:29 11:22 16:50 23:48	SW NE SW NE
8 Fr	05:10 10:14 17:38 22:42	NE SW NE SW	16 Sa	04:08 10:51 16:21 23:27	SW NE SW NE	24 Su	06:35 11:54 18:39	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