Table 1: Borovoye archive data for French Underground Nuclear Tests, 1977–1996[(1)]

N	Date Year-Mo-Da	Time (hr:mn:sec)	Latitude (°N)	Longitude (°E)	m_b (P)	Instrument type[(2)]	Site
01	1977-03-19	23:00:59.89	-21.887	-138.920	5.92	SS	Mururoa
02	1977-11-24	16:59:59.92	-21.884	-138.886	5.86	SS/TSG	Mururoa
03	1978-03-22	17:30:00.45	-21.705	-138.934	4.73	SS/TSG	Mururoa
04	1978-11-30	17:31:59.98	-21.868	-138.950	5.86	TSG	Mururoa
05	1979-06-18	23:27:00.66	-21.810	-138.809	4.71	SS	Mururoa
06	1979-07-25	17:57:00.00	-21.880	-138.940	6.11	SS	Mururoa
07	1980-03-23	19:37:00.00	-21.861	-138.939	5.63	SS	Mururoa
08	1980-04-01	19:31:00.22	-21.845	-138.758	5.05	SS	Mururoa
09	1980-07-19	23:47:00.00	-21.861	-138.934	5.73	SS/TSG	Mururoa
10	1980-12-03	17:33:00.00	-21.875	-138.939	5.58	TSG	Mururoa
11	1981-07-08	22:23:00.30	-21.791	-139.046	5.14	TSG	Mururoa
12	1981-12-05	16:58:01.08	-21.685	-138.933	4.68	SS	Mururoa
13	1981-12-08	16:47:00.23	-21.797	-138.927	5.14	SS	Mururoa
14	1982-07-01	17:02:00.20	-21.769	-138.946	5.08	SS	Mururoa
15	1982-07-25	18:02:00.00	-21.836	-138.896	5.60	TSG	Mururoa
16	1983-04-19	18:53:00.17	-21.819	-138.872	5.70	SS/TSG	Mururoa
17	1983-05-25	17:31:00.12	-21.861	-138.917	5.87	SS/TSG	Mururoa
18	1983-06-28	17:46:00.24	-21.767	-138.871	5.32	TSG	Mururoa
19	1983-07-20	20:30:00	-21.85	-138.90	5.0	SS/TSG	-
20	1983-08-04	17:14:00.20	-21.835	-138.829	5.13	SS/TSG	Mururoa
21	1983-12-07	17:28:00.28	-21.829	-138.928	4.89	SS	-
22	1984-05-08	17:26:00	-21.85	-138.90	5.3	SS	-
23	1984-05-12	17:31:00.04	-21.863	-138.901	5.57	SS/TSG	Mururoa
24	1984-06-12	17:17:00	-21.85	-138.90	4.5	TSG	-
25	1984-06-16	17:43:59.98	-21.849	-138.880	5.28	SS/TSG	Mururoa
26	1984-11-02	20:45:00.13	-21.857	-138.920	5.64	SS/TSG	Mururoa
27	1984-12-06	17:29:00.16	-21.837	-138.890	5.56	SS	Mururoa
28	1985-05-08	20:28:00.24	-21.831	-138.981	5.64	SS/TSG	Mururoa
29	1985-06-03	17:30:00.61	-21.816	-138.897	4.83	SS/TSG	Mururoa
30	1985-10-24	17:50:00	-21.85	-138.90	4.5	TSG	-
31	1985-10-26	16:35:00.24	-21.849	-138.815	5.30	TSG	Mururoa
32	1985-11-24	16:01:00.66	-21.802	-138.781	4.55	SS/TSG	Mururoa
33	1985-11-26	17:42:00.06	-21.856	-138.899	5.76	SS/TSG	Mururoa
34	1986-04-26	17:02:00.67	-21.725	-138.941	4.45	SS/TSG	Mururoa
35	1986-05-27	17:15:00	-21.85	-138.90	4.7	SS/TSG	-
36	1986-05-30	17:25:00.11	-21.862	-138.949	5.58	SS/TSG	Mururoa
37	1986-11-10	16:58:00	-21.85	-138.90	4.9	TSG	-
38	1986-11-12	17:02:00.32	-21.843	-138.927	5.28	TSG	Mururoa
39	1986-12-10	17:15:00.18	-21.833	-138.892	5.23	SS/TSG	Mururoa
40	1987-05-20	17:05:00.12	-21.850	-138.913	5.51	SS	Mururoa
41	1987-06-06	18:00:00.71	-21.769	-138.874	4.40	SS	Mururoa
42	1987-06-21	17:55:00.12	-21.865	-138.891	5.10	SS/TSG	Mururoa
43	1987-10-23	16:50:00.31	-21.845	-138.907	5.54	SS	Mururoa
44	1987-11-05	17:30:00.36	-21.791	-138.874	5.36	SS	Mururoa

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N	Date Year-Mo-Da	Time (hr:mn:sec)	Latitude (°N)	Longitude (°E)	m_b (P)	Instrument type[(2)]	Site
45	1987-11-19	16:31:00.16	-21.845	-138.941	5.74	SS/TSG	Mururoa
46	1987-11-29	17:59:00	-21.85	-138.90	4.6	TSG	Mururoa
47	1988-05-11	17:00:00.27	-21.833	-138.945	5.27	SS/TSG	Mururoa
48	1988-05-25	17:01:00.14	-21.845	-138.961	5.50	SS/TSG	Mururoa
49	1988-11-23	17:01:00.33	-21.835	-138.954	5.29	TSG	Mururoa
50	1988-11-30	17:54:59.98	-22.194	-138.737	5.58	TSG	Fangataufa
51	1989-05-11	16:45:00.52	-21.812	-138.884	5.16	SS/TSG	Mururoa
52	1989-06-03	17:30:00.20	-21.842	-138.922	5.16	SS/TSG	Mururoa
53	1989-06-10	17:29:59.86	-22.222	-138.664	5.52	SS/TSG	Fangataufa
54	1989-10-31	16:57:00.26	-21.793	-138.855	5.30	TSG	Mururoa
55	1989-11-20	17:29:00.27	-21.793	-138.884	5.19	SS/TSG	Mururoa
56	1990-06-02	17:29:58.95	-21.820	-138.935	5.30	SS/TSG	Mururoa
57	1990-06-26	17:59:58.40	-22.204	-138.835	5.50	TSG	Fangataufa
58	1990-07-04	17:59:58.80	-21.809	-139.120	4.90	TSG	Mururoa
59	1990-11-14	18:11:58.41	-22.201	-138.835	5.60	TSG	Fangataufa
60	1990-11-21	16:59:58.42	-21.897	-138.983	5.40	SS	Mururoa
61	1991-05-18	17:14:58.67	-21.800	-139.033	5.00	SS/TSG	Mururoa
62	1991-05-29	18:59:58.40	-22.227	-138.803	5.50	SS/TSG	Fangataufa
63	1991-06-14	17:59:58.47	-21.822	-139.104	5.10	SS/TSG	Mururoa
64	1991-07-15	18:09:58.69	-21.832	-138.975	5.30	SS/TSG	Mururoa
65	1995-10-27	21:59:58.43	-21.852	-138.952	5.40	TSG	Mururoa
66	1995-11-21	21:29:58.62	-21.820	-139.057	4.80	TSG	Mururoa
67	1995-12-27	21:29:58.46	-21.792	-139.042	5.10	TSG	Mururoa
68	1996-01-27	21:29:58.16	-22.165	-138.835	5.20	TSG	Fangataufa

[(1)] Time, location and teleseismic body-wave magnitude from Marshall et al. (1993), for tests till 1989. For tests since 1990, hypocenter parameters are taken from ISC Bulletin. The Site column indicate tests conducted at Mururoa Atoll or Fangataufa Lagoon regions in the Tuamotu Archipelago. Seven tests with no known seismologically determined locations are indicated by "-" in the Site column and a nominal locations are given [center of the Mururoa site]. [(2)] Instrument type= instrument used, KODB= KOD low-gain system; KODM= KOD high-gain system; SS=STsR-SS system; TSG=STsR-TSG system.