

Table 1: Borovoye Archive for Nop Nor, Underground Nuclear Tests, 1969–1995

N	Date Year-Mo-Da	Time (hr:mn:sec)	Latitude (°N)	Longitude (°E)	$m_b$ ( $P$ )	Event id	Instrument type	Comment
01	1969-09-22	16:15:01.57	41.373	88.352	5.2	CH01	KODB	C, tunnel
02	1976-10-17	05:00:01.37	41.734	88.383	4.9	CH04	SS	B, tunnel
03	1978-10-14	01:00:00.25	41.511	88.772	4.9	CH05	SS/TSG	A, shaft
04	1983-10-06	10:00:00.52	41.523	88.705	5.5	CH07	SS/TSG	A, shaft
05	1984-10-03	06:00:00.58	41.577	88.706	5.4	CH08	SS	A, shaft
06	1984-12-19	06:00:00.86	41.738	88.365	4.7	CH09	SS/TSG	B, tunnel
07	1987-06-05	05:00:00.73	41.505	88.709	6.2	CH10	SS/TSG	A, shaft
08	1990-08-16	05:00:00.16	41.511	88.742	6.2	CH13	SS/TSG	A, shaft
09	1993-10-05	01:59:58.99	41.593	88.687	5.9	CH16	TSG	A, shaft
10	1994-10-07	03:26:00.37	41.556	88.736	5.9	CH18	TSG	A, shaft
11	1995-05-15	04:06:00.31	41.546	88.772	6.1	CH19	TSG	A, shaft

<sup>(1)</sup> location and origin time from Engdahl (2001), teleseismic body-wave magnitude from PDE. <sup>(2)</sup> KODB= KOD low-gain system; KODM= KOD high-gain system; SS=STsR-SS system; TSG=STsR-TSG system.