



1940	DEC	24	13 00 32	43.8	N.	71.3	W.	C	51	..	..	..	..	..	..	I	126
1940	DEC	24	13 43 45.0	43.908N.	71.283W.				008	B	349	5.59m ST	VI	13
1940 Lake Umbagog, New Hampshire. This earthquake occurred about 12 seconds after the second of the strong shocks which occurred in this area. This earthquake was described as "more terrifying" and "closer" than the initial shock of December 20 at 07:27 UTC.																		
1940	DEC	24	14 32 48	43.8	N.	71.3	W.	C	13	..	..	..	2.8m ST	..	..	III	126
1940	DEC	24	18 12 06	43.8	N.	71.3	W.	C	13	..	..	..	..	..	..	..	..
1940	DEC	25	03 36 33	43.8	N.	71.3	W.	C	77	..	..	..	3.9m ST	..	..	..	..
1940	DEC	27	19 56 09	43.8	N.	71.3	W.	C	77	..	..	..	3.8m ST	..	..	IV	126
1941	JAN	02	02 36 33	43.8	N.	71.3	W.	C	51	..	..	..	..	..	..	..	..
1941	JAN	04	11 10 13	43.8	N.	71.3	W.	C	51	..	..	..	..	..	..	..	..
1941	JAN	23	23 27 44	43.8	N.	71.3	W.	C	77	..	..	..	2.8m ST	..	..	IV	126
1941	FEB	12	02 36 33	43.8	N.	71.3	W.	C	77	..	..	..	2.9m ST	..	..	..	..
1941	FEB	12	22 57 37	43.8	N.	71.3	W.	C	77	..	..	..	..	..	..	..	..
1943	MAR	14	14 02 02	43.7	N.	71.6	W.	C	126	..	..	..	3.9ML OTT	..	..	..	..
1944	MAR	06	05 46	..	43.2	N.	71.6	W.	H	77	..	..	..	..	..	..	..
1944	MAR	06	12 15	..	43.2	N.	71.6	W.	H	77	..	..	..	..	..	..	..
1944	APR	11	00 25	..	43.2	N.	71.6	W.	H	77	..	..	..	..	..	..	..
1945	MAR	22	08 03 05	43.2	N.	71.6	W.	H	77	..	..	..	..	..	..	..	..
1945	DEC	28	10 03 25	44.0	N.	71.2	W.	C	G	77	..	..	..	..	..	..	..
1949	SEP	02	05 48	..	43.8	N.	71.3	W.	C	G	126	..	..	..	..	..	..
1950	FEB	24	13 04 05	44.0	N.	71.2	W.	C	G	126	..	..	..	..	..	..	..
1952	OCT	26	09 05	..	43.6	N.	71.2	W.	C	G	77	..	..	..	..	..	..
1953	MAY	11	06 13 17	44.0	N.	71.1	W.	C	F	77	..	..	..	..	..	..	..
1958	NOV	21	23 30	..	44.0	N.	71.7	W.	C	F	77	..	..	..	..	..	..
1962	DEC	20	12 06	..	44.2	N.	71.7	W.	C	G	126	..	..	..	..	..	..
1962	DEC	29	06 19	..	42.8	N.	71.7	W.	C	H	126	..	..	..	..	..	..
1963	DEC	29	06 19	..	43.60N.	71.503W.			009	B	349	3.7	..	3.3m DG	..	..	V
1964	APR	01	11 21 34	..	44.0	N.	71.5	W.	C	37	1.8	..	..	4.4m ST	..	..	..
1964	JUN	26	11 04 49.0	43.405N.	71.680W.			001	B	349	..	..	..	3.2m DG	..	..	..
1964 Near Warner, New Hampshire. Plaster fell at Meriden, New Hampshire. Plaster was also reported at Bradford, New Hampshire and at Springfield, Vermont. Felt area was estimated at 300 sq. km (Ref. 1).																		
1966	DEC	26	12 50 00	43.3	N.	71.9	W.	C	G	126	..	..	..	..	..	F	126
1966	DEC	26	12 50 05	43.52	N.	71.78	W.	O	12	A	317	..	..	3.0ML OTT	..	..	V
1966	ACT	28	12 02	..	44.3	N.	71.9	W.	C	81	..	..	..	..	..	..	..
1966	OCT	23	23 05 34	43.0	N.	71.8	W.	C	81	..	..	..	3.1ML OTT	..	..	V	81
1969	AUG	06	16 02 54.9	43.8	N.	71.4	W.	C	G	126	2.6ML WES	V	42
1969	SEP	03	00 17	..	43.7	N.	71.5	W.	C	A	126	2.6ML WES	V	43
1973	JUN	15	01 09 05.1	45.307N.	71.119W.			012	A	349	4.8	2.6ML WES	V	42
1973 Eastern New Hampshire. Felt in Connecticut, Maine, Massachusetts, New Hampshire, New York, Vermont, New Jersey, New England, and New Brunswick, Canada. Chimneys and grocery stores sustained minor damage at Woburn, Quebec. Road surface cracks were reported in the Montpelier, Vermont area. Cracked plaster, and broken windows and dishes were reported at Montpelier, Vermont.																		
1977	DEC	25	13 35 54.0	43.185N.	71.658W.			012	A	349	3.2m WES	VI	39
1977 Near Concord, New Hampshire. Felt over an area of 2,800 sq km. Plaster and a few windows were cracked at Concord.																		
1978	MAR	31	14 27 57.50	43.10	N.	71.63	W.	000	B	240	2.7m WES
1978	AUG	25	20 31 30.5	43.87	N.	70.83	W.	000	C	340	2.3m WES	III	240
1980	APR	07	09 36 00.4	42.13	N.	71.21	W.	000	B	262	3.1m WES	IV	262
1980	APR	07	09 36 00.4	42.13	N.	71.21	W.	000	C	340	2.7m WES
1980	NOV	05	22 40 01.4	43.66	N.	71.36	W.	005	B	300	2.7m WES
1981	JUN	11	01 55 22.5	43.61	N.	71.37	W.	006	B	325	3.1m WES	F	325
1982	JAN	19	00 14 22.7	43.51	N.	71.62	W.	007	B	350	4.5	4.5m BLA	VI	350
1982 Southern New Hampshire. Felt over an area of 127,000 sq km of Connecticut, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont. Felt in Canada. In Massachusetts, chimneys and plaster were cracked, plaster fell from chimneys and a concrete floor cracked at Westford. In Rupert, Idaho, walls were cracked, chimneys were cracked at Deland and Barbary, and some building damage to cracked plaster walls at Bristol. In Vermont, chimneys were cracked at Bloomston, Shaftsbury, and West Shaftsbury.																		
1982	JAN	27	16 43 14.5	43.54	N.	71.61	W.	008	B	350	2.9m WES	V	350
1982	FEB	15	20 13 46.5	43.09	N.	71.49	W.	009	B	350	2.9m WES	F	350
1982	AUG	12	22 52 22.5	43.34	N.	71.93	W.	013	B	350	3.0m WES
1982	OCT	11	26 59 22.5	43.62	N.	71.52	W.	016	B	350	2.6m WES	V	350
1982	DEC	01	23 05 01.6	43.61	N.	71.53	W.	002	B	350	2.9m WES	F	350
1983	JAN	13	13 13 13.7	43.69	N.	71.31	W.	001	B	360	3.1m WES	V	360
1983	MAR	14	24 17 20.4	42.962N.	71.714W.			001	A	360	2.2m WES	IV	360

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The data in table 1 are listed chronologically in the following categories: date, origin time in Coordinated Universal Time (UTC), N. latitude, W. longitude, depth, hypocenter quality and reference, magnitude, intensity (Modified Mercalli), and station quality. The data were obtained from the International Seismological Centre (ISC) and the International Earthquake Service (IES). The data were not available for some earthquakes because there was felt but not enough information was available to assign an intensity. Table 1 has some basic limitations in terms of the size (magnitude or intensity) of the earthquakes listed. All felt earthquakes or those with computed magnitudes greater than 2.5 are included in the list. The data for earthquakes with magnitudes less than 2.5 were not published, it was included in the earthquake list. The low-magnitude events located in recent years with data from dense seismograph networks have not been included.

Listed below is an explanation of the symbols and codes used in table 1

1. Leaders (..) indicate information not available.
2. Latitude and longitude are listed to a hundredth of a degree if they have been determined. If the event is a nuclear explosion, however, most historical events have assigned locations based on felt or damage information and are listed in table 1 only to the nearest degree or tenth of a degree. An asterisk (*) to the right of the longitude indicates that the event is an explosion, a suspected nuclear explosion, or a suspected nuclear explosion. An asterisk (*) to the right of the source reference but before the event name indicates that the event is a suspected nuclear explosion. An asterisk (*) to the right of the longitude indicates that the event is an explosion, a suspected nuclear explosion, or a suspected nuclear explosion. An asterisk (*) to the right of the longitude indicates that the event is an explosion, a suspected nuclear explosion, or a suspected nuclear explosion. A question mark (?) to the right of the longitude indicates that published descriptions of the event are inconclusive and it may or may not be a nuclear explosion.

3. The letter code in the HYPOCENTER, QUAL column is defined below:
- a. Determinations of instrumental hypocenters are estimated to be accurate within the ranges of latitude and longitude listed below; each range is letter coded as indicated:
- | | |
|---|----------------|
| A | 0.0°-0.1° |
| B | 0.1°-0.2° |
| C | 0.2°-0.5° |
| D | 0.5°-1.0° |
| E | 1.0° or larger |

- XII. Damage total—practically all works of construction damaged greatly or destroyed. Disturbances in ground great and varied, numerous shearing cracks. Landslides, falls of rock of significant character, slumping of river banks, etc., numerous and extensive. Wrenched loose, tore off, large rock masses. Fault slips in firm rock, with notable horizontal and vertical offset displacements. Water channels, surface water, and underground, disturbed and modified greatly. Dammed lakes, produced waterfalls, deflecting rivers, etc. were common on ground surfaces (actually seen, probably, in some cases). Distorted lines of sight and level. Three objects upward into the air.

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