

Elenco terremoti estratti dal Catalogo CPTI15 Area circolare con centro C (45.37, 9.13) e raggio 100 km a partire dal 1000/01/01 fino al 2014/12/31

N	Sect	Year	Mo	Da	Ho	Mi	Se	Epicentral	MainRef	TL Def	Lat Def	Lon Def	Dep Def	Io Def	Tlo Def	Mw Def	ErMw Def	TMw Def	RefM	MdpN	Imax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPTI11 id
7	MA	1065	3	27				Brescia	GUICO005	MM	45,539	10,22		7	bx	5,1	0,46	Mdm	GUICO005	2	8	45,539	10,22			bx0	7	5,1	0,46	bx	10650327_1125_000	6
48	MA	1276	7	29	18	30		Monferrato Pianura lombarda	CFTI4med	MM	44,627	8,482		5	bx	4,81	0,31	Mdm	CFTI4med	9	5-6	44,627	8,482	23,073	32,921	bx0	5	4,81	0,31	bxn	12760729_1830_000	50
67	MA	1304	12	18	2			Pianura lombarda	CFTI4med	MM	45,352	8,954		5-6	bx	4,4	0,46	Mdm	CFTI4med	1	5-6	45,352	8,954			bx0	5-6	4,4	0,46	bx	13041218_0200_000	69
71	MA	1312	10	14	11	15		Pianura lombarda	CFTI4med	MM	45,352	8,954		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	45,352	8,954			bx0	5	4,16	0,46	bx	13121014_1115_000	
107	MA	1369	2	1				Alessandria	CFTI4med	MM	44,913	8,615		6-7	bx	4,86	0,46	Mdm	CFTI4med	2	7-8	44,913	8,615			bx0	6-7	4,86	0,46	bx	13690201_0000_000	108
125	MA	1396	11	26				Monza	CFTI4med	MM	45,584	9,274		7-8	bx	5,33	0,46	Mdm	CFTI4med	1	7-8	45,584	9,274			bx0	7-8	5,33	0,46	bx	13961126_0000_000	122
195	MA	1471	8	15	16	40		Brescia	CFTI4med	MM	45,539	10,22		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	45,539	10,22			bx0	5	4,16	0,46	bx	14710815_1640_000	
196	MA	1471						Brescia	ENEL985	MM	45,539	10,22		4	bx	3,7	0,46	Mdm	ENEL985	1	F	45,539	10,22			bx0	4	3,7	0,46	bx	14710000_0000_001	177
200	MA	1473	5	7				Milanese	CFTI4med	MM	45,464	9,191		4	bx	3,7	0,46	Mdm	CFTI4med	5	5	45,464	9,191			bx0	4	3,7	0,46	bx	14730507_0745_000	
273	MA	1513	2	10				Alessandria	CFTI4med	MM	44,913	8,615		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	44,913	8,615			bx0	5	4,16	0,46	bx	15130210_0000_001	
288	MA	1522	10	5					7	45	44,982	10,05		5	bx	4,71	0,4	Mdm	CFTI4med	6	5	44,982	10,05	21,11	40,264	bx0	5	4,71	0,4	bxn	15221005_0010_000	240
317	MA	1540	9	1	8	10					45,539	10,22		5	bx	4,16	0,46	Mdm	SGA002	1	5	45,539	10,22			bx0	5	4,16	0,46	bx	15400901_0810_000	254
318	MA	1541	10	22	18				0	10	44,761	8,909		7	bx	5,26	0,48	Mdm	ENEL985	9	8	44,761	8,909	2,626	5,823	bx0	7	5,26	0,48	bxn	15411022_1800_000	255
369	MA	1576	9	26	5	10		Bergamo	CFTI4med	MM	45,694	9,671		5-6	bx	4,4	0,46	Mdm	CFTI4med	1	5-6	45,694	9,671			bx0	5-6	4,4	0,46	bx	15760926_0510_000	295
379	MA	1586	1	12				Parmense	MOLAL008	MM	44,866	10,061		5	bx	4,16	0,46	Mdm	MOLAL008	1	5	44,866	10,061			bx0	5	4,16	0,46	bx	15860112_0000_000	303
386	MA	1593	3	8				Bergamo	AMGNNDT995	MM	45,694	9,671		6-7	bx	4,86	0,46	Mdm	AMGNNDT995	1	6-7	45,694	9,671			bx0	6-7	4,86	0,46	bx	15930308_0000_000	308
404	MA	1606	8	22				Bergamo Pianura lombarda	AMGNNDT995	MM	45,694	9,671		6-7	bx	4,86	0,46	Mdm	AMGNNDT995	1	6-7	45,694	9,671			bx0	6-7	4,86	0,46	bx	16060822_0000_000	321
463	MA	1642	6	13				Prealpi bergamasche	STAL008	MM	45,437	9,667		6	bx	4,92	0,63	Mdm	STAL008	8	6-7	45,437	9,667	13,165	22,424	bx0	6	4,92	0,63	bxn	16420613_0000_000	366
490	MA	1661	3	12					STAL008	MM	45,705	9,799		6-7	bx	4,86	0,46	Mdm	STAL008	4	D	45,705	9,799	3,173	5,807	bx0	6-7	4,86	0,46	bx	16610312_0000_000	383
512	MA	1680	4	30	11			Valle Scrivia Emilia occidentale	ENEL985	MM	44,688	8,803		7	bx	5,1	0,46	Mdm	ENEL985	1	7	44,688	8,803			bx0	7	5,1	0,46	bx	16800430_1100_000	397
707	MA	1738	11	5	0	30			ENEL985	MM	44,906	10,028		7	bx	5,1	0,46	Mdm	ENEL985	10	7	44,906	10,028	8,363	14,54	bx0	7	5,1	0,46	bx	17381105_0030_000	545
788	MA	1759	5	26	22	15		Pavese	SGA002	MM	44,893	8,648		5	bx	4,16	0,46	Mdm	SGA002	4	5-6	44,893	8,648	18,752	26,076	bx0	5	4,16	0,46	bx	17590526_2215_000	599
808	MA	1767	2	7	3	45		Genovese Pianura lombarda	ENEL985	MM	44,548	8,681		6	bx	4,98	0,33	Mdm	ENEL985	10	6-7	44,548	8,681	14,344	17,156	bx0	6	4,98	0,33	bxn	17670207_0345_000	615
827	MA	1771	8	15	8	15			MOLAL008	MM	45,606	9,722		5	bx	4,16	0,46	Mdm	MOLAL008	3	5	45,606	9,722	5,119	21,335	bx0	5	4,16	0,46	bx	17710815_0000_000	
835	MA	1774	3	31	14	49		Bresciano	CAMAL011b	MM	45,552	10,111		5-6	bx	4,4	0,46	Mdm	CAMAL011b	6	6	45,552	10,111	1,39	8,487	bx0	5-6	4,4	0,46	bx	17740331_1510_000	634



Comune di Meda
Piano Comunale di Emergenza

Ing. Mario Stevanin

Aggiornamento Ottobre 2021

Allegato 11

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N	Sect	Year	Mo	Da	Ho	Mi	Se	Epicentral	MainRef	TL Def	Lat Def	Lon Def	Dep Def	Io Def	Tlo Def	Mw Def	ErMw Def	TMw Def	RefM	MdpN	lmax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPTI11 id
871	MA	1780	8	1				Valle Scrivia	CFTI4med	MM	44,897	8,864		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	44,897	8,864			bx0	5	4,16	0,46	bx	17800801_0000	
872	MA	1780	8	4				Valle Scrivia	CFTI4med	MM	44,897	8,864		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	44,897	8,864			bx0	5	4,16	0,46	bx	17800804_0000	
886	MA	1781	9	10	11	30		Pianura lombarda	CFTI4med	MM	45,501	9,589		6-7	bx	4,93	0,46	Mdm	CFTI4med	11	6-7	45,501	9,589	1,619	2,082	bx0	6-7	4,93	0,46	bxn	17810910_1130	673
904	MA	1784	3	30	11			Oltrepò Pavese	CFTI4med	MM	44,776	9,183		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	44,776	9,183			bx0	5	4,16	0,46	bx	17840330_1100	
921	MA	1786	4	7	0	15		Pianura lombarda	CAMA014	MM	45,267	9,55		6-7	bx	5,22	0,39	Mdm	CAMA014	10	7-8	45,267	9,55	23,851	11,191	bx0	6-7	5,22	0,39	bxn	17860407_0025	701
972	MA	1799	5	29	19			Bresciano Valle	ENEL985	MM	45,404	10,27		6-7	bx	5,04	0,51	Mdm	ENEL985	12	6-7	45,404	10,27	10,122	8,302	bx0	6-7	5,04	0,51	bxn	17990529_1900	743
980	MA	1802	5	12	9	30		dell'Oglio	ALBRV010	MM	45,424	9,839		8	bx	5,6	0,14	Mdm	ALBRV010	94	8-9	45,424	9,839	1,368	1,468	bx0	8	5,6	0,14	bxn	18020512_0930	750
1005	MA	1807	12	19	1	30		Biellesse	CFTI4med	MM	45,552	7,97		5	bx	4,16	0,46	Mdm	CFTI4med	3	5	45,552	7,97	5,356	4,046	bx0	5	4,16	0,46	bx	18071219_0130	
1062	MA	1824	2	4	21	50		Oltrepò Pavese	CFTI4med	MM	44,92	9,126		5	bx	4,49	0,47	Mdm	CFTI4med	8	5	44,92	9,126	8,49	10,241	bx0	5	4,49	0,47	bxn	18240204_2150	
1071	MA	1826	11	11	4	28		Pavia	CFTI4med	MM	45,185	9,155		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	45,185	9,155			bx0	5	4,16	0,46	bx	18261111_0428	
1082	MA	1828	10	9	2	20		Oltrepò Pavese	CFTI4med	MM	44,821	9,047		8	bx	5,72	0,1	Mdm	CFTI4med	110	8	44,821	9,047	2,948	2,042	bx0	8	5,72	0,1	bxn	18281009_0220	829
1087	MA	1829	9	6	19	30		Cremona	ENEL985	MM	45,135	10,023		5-6	bx	4,4	0,46	Mdm	ENEL985	2	6-7	45,135	10,023			bx0	5-6	4,4	0,46	bx	18290906_1930	834
1158	MA	1839	8	9	8	45		Brescia	SGA002	MM	45,539	10,22		5	bx	4,16	0,46	Mdm	SGA002	1	5	45,539	10,22			bx0	5	4,16	0,46	bx	18390809_0845	888
1184	MA	1845	1	20	5	15		Valle Scrivia	CFTI4med	MM	44,781	8,999		4	bx	3,7	0,46	Mdm	CFTI4med	2	5	44,781	8,999			bx0	4	3,7	0,46	bx	18450120_0515	
1361	MA	1873	8	3	21	53		Biellesse	CFTI4med	MM	45,558	7,978		4	bx	3,7	0,46	Mdm	CFTI4med	3	5	45,558	7,978			bx0	4	3,7	0,46	bx	18730803_2153	
1373	MA	1875	2	11	20			Biellesse	CFTI4med	MM	45,57	7,919		5	bx	4,16	0,46	Mdm	CFTI4med	5	5	45,57	7,919	6,338	4,787	bx0	5	4,16	0,46	bx	18750211_2000	
1374	MA	1875	2	14	4	40		Canavese	CFTI4med	MM	45,487	7,867		4-5	bx	3,93	0,46	Mdm	CFTI4med	3	5	45,487	7,867	2,835	0,663	bx0	4-5	3,93	0,46	bx	18750214_0440	
1418	MA	1879	2	14				Garda occidentale	CAMAL011a	MM	45,715	10,127		5	bx	4,62	0,39	Mdm	CAMAL011a	13	5	45,715	10,127	6,856	27,546	bx0	5	4,62	0,39	bxn	18790214_0000	1094
1433	MA	1880	8	2	2	15		Biellesse	CFTI4med	MM	45,627	7,981		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	45,627	7,981			bx0	5	4,16	0,46	bx	18800802_0215	
1442	MA	1881	3	2	0	10		Biellesse	CFTI4med	MM	45,554	8,021		5	bx	4,16	0,46	Mdm	CFTI4med	1	5	45,554	8,021			bx0	5	4,16	0,46	bx	18810302_0010	
1451	MA	1881	8	3	14	42		Alessandrino	CFTI4med	MM	44,724	8,524		4	bx	3,7	0,46	Mdm	CFTI4med	3	5	44,724	8,524	2,891	0,198	bx0	4	3,7	0,46	bx	18810803_1442	
1460	MA	1882	2	15	5			Val Borbera	CFTI4med	MM	44,66	9,085		6	bx	4,77	0,32	Mdm	CFTI4med	18	6	44,66	9,085	5,442	2,513	bx0	6	4,77	0,32	bxn	18820215_0500	1129
1461	MA	1882	2	27	6	30		Valle Seriana	STAL988	MM	45,878	9,926		6-7	bx	4,81	0,23	Mdm	STAL988	37	6-7	45,878	9,926	0,694	2,772	bx0	6-7	4,81	0,23	bxn	18820227_0630	1130
1492	MA	1884	9	12	7	23		Pianura lombarda	CFTI4med	MM	45,547	9,77		6	bx	4,7	0,26	Mdm	CFTI4med	34	6	45,547	9,77	4,926	2,938	bx0	6	4,7	0,26	bxn	18840912_0723	1159
1498	MA	1885	2	26	20	48		Pianura Padana	ENEL985	MM	45,209	10,169		6	bx	5,01	0,13	Mdm	ENEL985	78	6	45,209	10,169	22,444	39,289	bx0	6	5,01	0,13	bxn	18850226_2048	1164
1533	MA	1887	5	20	4	12		Lecchese	ALBAL003	MM	45,827	9,359		5	bx	3,97	0,29	Mdm	ALBAL003	36	5	45,827	9,359	1,379	1,408	bx0	5	3,97	0,29	bxn	18870520_0412	1192
1569	MA	1891	5	28	6	15		Alessandrino	CFTI4med	MM	44,714	8,669		5	bx	4,13	0,39	Mdm	CFTI4med	9	5	44,714	8,669	3,49	2,13	bx0	5	4,13	0,39	bxn	18910528_0615	
1627	MA	1894	11	27	5	7		Bresciano	SGA002	MM	45,563	10,123		6	bx	4,89	0,1	Mdm	SGA002	183	6	45,563	10,123	3,223	3,777	bx0	6	4,89	0,1	bxn	18941127_0507	1282



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Allegato 11

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N	Sect	Year	Mo	Da	Ho	Mi	Se	Epicentral	MainRef	TL Def	Lat Def	Lon Def	Dep Def	Io Def	Tlo Def	Mw Def	ErMw Def	TMw Def	RefM	MdpN	lmax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPTI11 id		
1781	MA	1900	12	30	23	36	20	Alto Monferrato	CFTI4med	MM	44,651	8,447		5	bx	4,35	0,22	Mdm	CFTI4med	36	5	44,651	8,447	1,522	0,932	bx0	5	4,35	0,22	bxn	19001230_2336_000			
1782	MA	1901	1	10	7	58		Alto Monferrato	CFTI4med	MM	44,616	8,442		4	bx	3,7	0,46	Mdm	CFTI4med	3	5	44,616	8,442	3,113	1,346	bx0	4	3,7	0,46	bxn	19010110_0758_000			
1786	MA	1901	1	23	0	17	10	Oltrepò Pavese	CFTI4med	MM	45,034	8,998		5	bx	4,23	0,16	Mdm	CFTI4med	90	5	45,034	8,998	3,506	6,629	bx0	5	4,23	0,16	bxn	19010123_0017_000			
1808	MA	1902	4	11	1	28	44	Valle Scrivia	CFTI4med	MM	44,856	8,86		4	bx	3,7	0,46	Mdm	CFTI4med	3	5	44,856	8,86	4,503	0,315	bx0	4	3,7	0,46	bxn	19020411_0128_000			
1910	MA	1906	7	14	18	35		Valle Scrivia	CFTI4med	MM	44,734	8,88		5	bx	4,16	0,46	Mdm	CFTI4med	11	5	44,734	8,88	0,862	1,44	bx0	5	4,16	0,46	bxn	19060714_1835_000			
1911	MA	1906	8	2	3	48		Bresciano	CFTI4med	MM	45,552	10,361		4	bx	3,76	0,37	Mdm	CFTI4med	16	5	45,552	10,361	3,312	1,746	bx0	4	3,76	0,37	bxn	19060802_0348_000			
1913	MA	1906	8	25	3	11		Parmense Piemonte	CFTI4med	MM	44,812	10,079		5	bx	4,25	0,33	Mdm	CFTI4med	31	5	44,812	10,079	0,389	7,928	bx0	5	4,25	0,33	bxn	19060825_0311_000			
1951	MA	1908	5	24	8	37		centro-settentrionale	CAMAL015	MM	45,464	8,074		4	bx	4,1	0,28	Mdm	CAMAL015	36	4	45,464	8,074	4,702	21,241	bx0	4	4,1	0,28	bxn	19080524_0736_000			
2003	MA	1909	12	24	18	40		Garda occidentale	CFTI4med	MM	45,571	10,348		5	bx	4,17	0,34	Mdm	CFTI4med	39	5	45,571	10,348	2,458	6,859	bx0	5	4,17	0,34	bxn	19091224_1840_000			
2005	MA	1910	1	23	1	50		Piacentino Appennino	CFTI4med	MM	44,857	9,659		5	bx	4,39	0,17	Mdm	CFTI4med	118	5	44,857	9,659	1,624	5,41	bx0	5	4,39	0,17	bxn	19100123_0150_000	1586		
2022	MA	1910	9	6	3	20		ligure	CFTI4med	MM	44,548	9,392		5	bx	4,13	0,26	Mdm	CFTI4med	19	5	44,548	9,392	4,741	8,493	bx0	5	4,13	0,26	bxn	19100906_0320_000			
2067	MA	1912	10	1	18	10		Piacenza	CFTI4med	MM	45,052	9,693		4	bx	3,7	0,46	Mdm	CFTI4med	23	5	45,052	9,693			bx0	4	3,7	0,46	bxn	19121001_1810_000			
2075	MA	1913	3	27	2	25	44	Val Trebbia	CFTI4med	MM	44,895	9,327		4-5	bx	4,24	0,19	Mdm	CFTI4med	58	5	44,895	9,327	16,902	8,031	bx0	4-5	4,24	0,19	bxn	19130327_0225_000			
2090	MA	1913	12	7	1	28		Valle Scrivia Pianura	AMGNNDT995	MM	44,744	8,862		5	bx	4,57	0,13	Wmim	AMGNNDT995	56	5	44,744	8,862	16,273	10,881	bx0	5	4,46	0,17	bxn	19131207_0128_000	1655;1656		
2208	MA	1918	1	13	12			lombarda	MOLAL008	MM	45,455	8,842		4	bx	4,62	0,16	Wmim	MOLAL008	24	4-5	45,455	8,842	9,876	2,945	bx0	4	4,22	0,21	bxn	19180113_1200_000	1756		
2217	MA	1918	4	24	14	21		Lecchese	AMGNNDT995	MM	45,813	9,457		6	bx	4,95	0,12	Wmim	AMGNNDT995	34	6	45,813	9,457	3,809	3,5	bx4	6	4,74	0,24	bxn	19180424_1421_000	1763		
2245	MA	1919	11	23	1	50		Bresciano	AMGNNDT995	MM	45,655	10,246		4	bx	4,79	0,2	Wmim	AMGNNDT995	9	4-5	45,655	10,246	5,84	8,453	bx0	4	3,92	0,39	bxn	19191123_0150_000	1788		
2280	MA	1921	11	29	12	4		Val di Taro Ticino,	AMGNNDT995	MM	44,634	9,703		4	bx	4,15	0,32	Mdm	AMGNNDT995	10	5	44,634	9,703	16,233	20,537	bx4	4	4,15	0,32	bxn	19211129_1204_000	1818		
2303	MA	1923	11	9	13	22		Bellinzona	ECOS-09	PC	46,22	9		5	pc	4,3	0,5	Mpc																
2484	MA	1934	3	23	1	46	50	Lago d'Isèo	MOLAL008	MM	45,803	10,044		5	bx	4,31	0,31	Mdm	MOLAL008	16	5-6	45,803	10,044	9,021	8,981	bx0	5	4,31	0,31	bxn	19231109_1322_000			
2520	MA	1936	10	17	2	42		Biellese Oltrepò	CFTI4med	MM	45,554	8,044		6	bx	4,53	0,32	Mdm	CFTI4med	15	6-7	45,554	8,044	0,926	2,323	bx0	6	4,53	0,32	bxn	19340323_0146_000	1978		
2604	MA	1945	6	14	5	3	45	Pavese Oltrepò	CFTI4med	MI	44,817	9,146		6-7	bx	4,78	0,19	Wmim	CFTI4med	6	6-7	44,817	9,146	0,791	1,562	bx0	6-7	4,9	0,34	bxn	19361017_0242_000	2005		
2605	MA	1945	6	29	15	37	13	Pavese Oltrepò	CFTI4med	MM	44,83	9,131		7-8	bx	5,1	0,16	Wmim	CFTI4med	31	7-8	44,83	9,131	1,019	1,254	bx0	7-8	5,25	0,22	bxn	19450614_0503_000	2077		
2606	MA	1945	12	15	5	27		Pavese	ENEL985	MM	44,831	9,116		6	bx	4,72	0,53	Mdm	ENEL985	12	6	44,831	9,116	0,834	6,348	bx0	6	4,72	0,53	bxn	19450629_1537_000	2078		
2627	MA	1947	12	25	20	42	34	Brescia	MOLAL008	MM	45,539	10,22		4	bx	3,7	0,46	Mdm	MOLAL008	2	5	45,539	10,22			bx0	4	3,7	0,46	bxn	19451215_0527_000	2079		
2681	MA	1951	5	15	22	54		Lodigiano	CAMA014	MI	45,226	9,62		6-7	bx	5,17	0,08	Wmim	CAMA014	179	6-7	45,226	9,62	5,134	5,026	bx0	6-7	5,17	0,1	bxn	19471225_2042_000	2096		
2699	MA	1952	8	22	2	25	31	Lomellina Appennino	MOLAL008	MM	45,105	8,846		4	bx	4,11	0,33	Mdm	MOLAL008	21	4-5	45,105	8,846	8,767	13,453	bx0	4	4,11	0,33	bxn	19510515_2254_000	2137		
2715	MA	1954	7	16	0	5		piacentino	CFTI4med	MM	44,648	9,585		4	bx	3,7	0,46	Mdm	CFTI4med	4	5	44,648	9,585	0,5	1,424	bx0	4	3,7	0,46	bxn	19520822_0225_000	2152		



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N	Sect	Year	Mo	Da	Ho	Mi	Se	Epicentral	MainRef	TL Def	Lat Def	Lon Def	Dep Def	Io Def	Tlo Def	Mw Def	ErMw Def	TMw Def	RefM	MdpN	lmax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPT111 id	
2842	MA	1961	11	23	1	12	5	Prealpi bergamasche	MOLAL008	MM	45,76	9,589		6-7	bx	4,86	0,11	Mdm	MOLAL008	119	D	45,76	9,589	3,338	2,337	bx0	6-7	4,86	0,11	bxn	19611123_0112_000	2265	
3022	MA	1971	1	6	11	10	55	Pavese	CFTI4med	MM	45,05	9,238		4-5	bx	3,85	0,34	Mdm	CFTI4med	23	5-6	45,05	9,238	2,839	4,603	bx0	4-5	3,85	0,34	bxn	19710106_1110_000	2412	
3068	MA	1973	6	5	13	47	25,36	Appennino piacentino	ISC	II	44,672	9,479	50,3			4,28	0,23	InsC														19730605_1347_000	2453
3118	MA	1975	11	13	19	55	14	Appennino piacentino	CFTI4med	MI	44,659	9,626		5-6	bx	4,36	0,21	Wmim	CFTI4med	7	5-6	44,659	9,626	8,006	7,299	bx0	5-6	4,73	0,53	bxn	19751113_1955_000	2497	
3119	MA	1975	11	16	13	4	25,14	Appennino piacentino	ISC	IM	44,749	9,519	20,1	4-5	bx	4,93	0,14	Wmim	AMGNDT995	10	5-6	44,976	9,479	54,263	22,654	bx0	4-5	4,65	0,34	bxn	19751116_1304_000	2498	
3212	MA	1979	2	9	14	44		Bergamasco	SGA002	MI	45,637	9,555		6	bx	4,78	0,11	Wmim	SGA002	73	6	45,637	9,555	1,132	1,982	bx0	6	4,81	0,15	bxn	19790209_1444_000	2563	
3223	MA	1979	11	17	20	53		Lago d'Iseo	CAMAL015	MI	45,745	9,994		5-6	bx	4,37	0,18	Wmim	CAMAL015	17	5-6	45,745	9,994	6,2	3,569	bx0	5-6	4,61	0,41	bxn	19791117_2053_000		
3300	MA	1980	12	23	12	1	6	Piacentino	MOLAL008	MI	44,808	9,787		6-7	bx	4,57	0,1	InsO	MOLAL008	69	6-7	44,808	9,787	4,714	2,908	bx0	6-7	5,06	0,15	bxn	19801223_1201_000	2633	
3345	MA	1982	8	6	13	29	34,13	Monferrato	CSI1.1	II	44,923	8,168	25,1			4,15	0,24	InsC														19820806_1329_000	
3359	MA	1983	1	3	17	3	4,77	Valsassina	CSTI1.1	II	45,965	9,424	61,3			4,27	0,16	InsC														19830103_1703_000	
3450	MA	1985	7	10	13	53	29,3	Appennino parmense	CSTI1.1	IM	44,558	9,672	12,9	5-6	bx	3,76	0,23	Wmim	BMING987a	1	5-6	44,63	9,73			bx0	5-6	4,4	0,46	bxn	19850710_1353_000		
3452	MA	1985	7	21	6	16	44,76	Appennino parmense	CSTI1.1	IM	44,608	9,616	4,8	5-6	bx	3,67	0,23	Wmim	BMING987a	1	5-6	44,63	9,73			bx0	5-6	4,4	0,46	bxn	19850721_0616_000		
3453	MA	1985	8	8	19	5	17,01	Appennino parmense	CSTI1.1	IM	44,565	9,659	11	5	bx	3,66	0,16	Wmim	BMING987a	2	6	44,63	9,73			bx0	5	4,16	0,46	bxn	19850808_1905_000		
3456	MA	1985	8	15	18	58	3,78	Appennino parmense	CSTI1.1	IM	44,605	9,63	4,6	7	bx	4,51	0,16	Wmim	CFTI4med	7	7	44,636	9,684	0,833	1,277	bx0	7	5,04	0,54	bxn	19850815_1858_000	2733	
3488	MA	1986	5	12	13	3	49,08	Appennino parmense	CSTI1.1	IM	44,596	9,624	6,4	5	bx	3,8	0,16	Wmim	BMING987b	2	6	44,63	9,73			bx0	5	4,16	0,46	bxn	19860512_1303_000		
3536	MA	1987	7	21	15	16	47,69	Lomellina	CSTI1.1	II	45,098	8,731	10			4,82	0,33	InsC														19870721_1516_000	
3595	MA	1989	9	13	21	54	35,3	Alessandrino Emilia	CSTI1.1	II	44,856	8,673	10			4,55	0,24	InsC														19890913_2154_000	
3670	MA	1991	10	31	9	31	18,63	occidentale	CSTI1.1	IM	44,939	9,997	9,9	5	bx	4,33	0,1	Wmim	BMING994	134	5-6	44,94	10,007	6,97	3,298	bx0	5	4,17	0,14	bxn	19911031_0931_000	2835	
3710	MA	1993	6	14	12	28	36,1	Val d'Ossola	CSTI1.1	IM	45,964	8,283	7,3	5-6	bx	4,34	0,09	Wmim	BMING998a	139	5-6	45,971	8,288	5,198	4,524	bx0	5-6	4,4	0,11	bxn	19930614_1228_000		
3726	MA	1993	12	9	18	16	50,88	Lago d'Iseo	CSTI1.1	IM	45,773	10,167	1	5	bx	4,11	0,08	Wmim	BMING998b	175	5-6	45,713	10,166	3,403	3,86	bx0	5	4,18	0,1	bxn	19931209_1816_000		
3780	MA	1995	10	29	13	0	27,69	Lago d'Iseo	CSTI1.1	IM	45,723	9,849	32,5	5-6	bx	4,35	0,08	Wmim	BMING999d	408	5-6	45,709	9,927	2,587	1,835	bx0	5-6	4,35	0,1	bxn	19951029_1300_000	2879	
4048	MA	2000	8	21	17	14		Monferrato	BMINGV004b	MI	44,911	8,38	6	bx	4,94	0,07	InsO	BMINGV004b	595	6	44,911	8,38	3,355	3,265	bx0	6	4,74	0,1	bxn	20000821_1714_000	3045		
4104	MA	2001	7	18	22	47	10,71	Monferrato	CSI1.1	IM	44,801	8,427	21,1	5	bx	4,23	0,07	InsO	BMINGV011	253	5-6	44,794	8,419	3,104	2,682	bx0	5	4,25	0,1	bxn	20010718_2247_000	3068	
4187	MA	2002	11	13	10	48	3,19	Franciacorta	ISC	IM	45,65	10,141	10	5	bx	4,21	0,07	InsO	BMINGV011	768	5	45,644	10,042	3,797	6,554	bx0	5	4,43	0,1	bxn	20021113_1048_000	3116	
4210	MA	2003	4	11	9	26	57,78	Valle Scrivia	BSINGV	IM	44,758	8,868	8,2	6-7	bx	4,81	0,07	InsO	CAMAL003	78	7	44,805	8,906	1,504	1,838	bx0	6-7	4,96	0,17	bxn	20030411_0926_000	3129	
4265	MA	2005	4	13	18	46	7,69	Valle del Trebbia	BSINGV	IM	44,69	9,326	3	4	bx	3,68	0,15	Wmim	BMINGV011	163	4	44,763	9,291	6,208	5,854	bx0	4	3,84	0,26	bxn	20050413_1846_000	3160	
4266	MA	2005	4	18	10	59	18,56	Valle del Trebbia	BSINGV	IM	44,724	9,348	7,8	4	bx	3,97	0,07	InsO	BMINGV011	284	4	44,698	9,538	1,98	5,284	bx0	4	3,96	0,18	bxn	20050418_1059_000	3161	
4320	MA	2007	7	30	19	5	43,08	Pianura emiliana	BSINGV	II	44,898	10,003	20,5			4,45	0,07	InsO														20070730_1905_000	



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N	Sect	Year	Mo	Da	Ho	Mi	Se	Epicentral	MainRef	TL Def	Lat Def	Lon Def	Dep Def	Io Def	Tlo Def	Mw Def	ErMw Def	TMw Def	RefM	MdpN	Imax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPT111 id
4409	MA	2009	10	19	10	8	49,64	Piacentino Appennino	BSINGV	II	44,814	9,772	23,6			4,12	0,07	InsO													20091019_1008_000	
4461	MA	2011	10	20	6	11	18,86	ligure Appennino	BSINGV	II	44,521	9,393	5,1			4,22	0,07	InsO													20111020_0611_000	
4472	MA	2012	3	5	15	15	6,99	ligure Appennino	BSINGV	II	44,494	9,354	10,8			4,27	0,07	InsO													20120305_1515_000	
4532	MA	2012	10	3	14	41	29,36	Piacentino	ISIDE	II	44,782	9,67	23,8			4,52	0,07	InsO													20121003_1441_000	





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LEGENDA:

Field	Description
N	Record number (in chronological order)
Sect	Catalogue section, related to a specific seismological context MA = main NV = Phlegraean volcanic area EV = Etna volcanic area CA = Calabrian arc (subduction)
Year	Origin time: year
Mo	Origin time: month
Da	Origin time: day
Ho	Origin time: hour
Mi	Origin time: minutes
Se	Origin time: seconds
EpicentralArea	Epicentral area or area of the largest macroseismic effects
MainRef	Main bibliographical reference: - equal to RefM when TLdef = MM, MI, ND - equal to RefIns when TLdef = II o IM - code of the reference parametric catalogue when TLDef = PC
TLDef	Type of default location: - MI = macroseismic (alternative to instrumental) - IM = instrumental (alternative to macroseismic) - II = instrumental (only choice) - MM = macroseismic (only choice) - PC = from parametric catalogue - NP = location not defined
LatDef	Default epicentral latitude (WGS84)
LonDef	Default epicentral longitude (WGS84)
DepDef	Default depth in km (instrumental; only when TLDef = II or IM)
IoDef	Default epicentral intensity
TIoDef	Source of the default epicentral intensity: - bx = from macroseismic data, determined using Boxer - pc = from parametric catalogue - dm = from macroseismic data according to the referenced study (RefM)
MwDef	Default moment magnitude
ErMwDef	Error associated to the default moment magnitude
TMwDef	Default moment magnitude determination code: - InsO = instrumental, recorded - InsC = instrumental, converted from other magnitude scales - Mdm = macroseismic, from intensity data - Mlo = macroseismic, converted from epicentral intensity - Mpc = from the source parametric catalogue - Wmim = mean of MwIns and MwM, weighted with the inverse of the related variances
RefM	Reference code of the macroseismic dataset



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Field	Description
MdpN	Number of macroseismic data
Imax	Maximum intensity
LatM	Epicentral latitude: macroseismic determination (WGS84)
LonM	Epicentral longitude: macroseismic determination (WGS84)
ErrLatM	Error associated to the latitude, determined using Boxer [km]
ErrLonM	Error associated to the longitude, determined using Boxer [km]
TepiM	Method for the determination of the macroseismic epicentre: - bx0: determined by Boxer, method 0 - bx4: determined by Boxer, method 4 - bxM: determined by Boxer (method 0), and modified - dm: from macroseismic data according to the procedures described in the referenced study (RefM)
Io	Epicentral intensity
MwM	Moment magnitude: macroseismic determination
ErMwM	Error associated to the macroseismic moment magnitude
TMwM	Method for the determination of moment magnitude from macroseismic data: - bxn = calculated by Boxer using the isoseismals method - bxi = calculated by Boxer using epicentral intensity - lo = converted from Io with the same relation used by Boxer - loV1 = converted from Io using relations for the Etna volcanic area - loV2 = converted from Io using relations for the Phlegraean volcanic area
EqID	Earthquake identifier (not chronologically ordered)
CPTI11id	Record identifier in CPTI11

