

# Elenco terremoti estratti dal Catalogo CPTI15 Area circolare con centro C (45.501, 9.025) 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	lmax	LatM	LonM	Err LatM	Err LonM	Tepi M	Io	Mw M	ErMw M	TMw M	EqID	CPTI11id
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	bxl	10650327_1125_000	6
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	bxl	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	bxl	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	bxl	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	bxl	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	bxl	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	bxl	14710000_0000_001	177
200	MA	1473	5	7	7	45		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	bxl	14730507_0745_000	
272	MA	1512	2	8				Valchiavenna	GISAL005	MM	46,322	9,402		6	bx	4,63	0,46	Mdm	GISAL005	1	6	46,322	9,402			bx0	6	4,63	0,46	bxl	15120208_0000_000	232
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	bxl	15130210_0000_001	
288	MA	1522	10	5	0	10		Pianura Padana	CFTI4med	MM	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		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	bxl	15400901_0810_000	254
318	MA	1541	10	22	18			Valle Scrivia	ENEL985	MM	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	bxl	15760926_0510_000	295
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	bxl	15930308_0000_000	308
404	MA	1606	8	22				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	bxl	16060822_0000_000	321
463	MA	1642	6	13				Pianura lombarda	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				Prealpi bergamasche	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	bxl	16610312_0000_000	383
512	MA	1680	4	30	11			Valle Scrivia	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	bxl	16800430_1100_000	397
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	bxl	17590526_2215_000	599
827	MA	1771	8	15	8	15		Pianura lombarda	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	bxl	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	bxl	17740331_1510_000	634
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	bxl	17800801_0000_000	
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	bxl	17800804_0000_000	
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_000	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	bxl	17840330_1100_000	
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_000	701
972	MA	1799	5	29	19			Bresciano	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_000	743
980	MA	1802	5	12	9	30		Valle 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_000	750
1005	MA	1807	12	19	1	30		Biellese	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	bxl	18071219_0130_000	
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_000	
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	bxl	18261111_0428_000	
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_000	829



**Comune di Cornaredo**  
Piano Comunale di Emergenza

Ing. Mario Stevanin

Aggiornamento Febbraio 2017

Allegato 3

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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	CPT111id	
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_000	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_000	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_000		
1213	MA	1851	2	5	9	50		Valtellina	CAMAL011b	MM	46,157	9,768		5	bx	4,72	0,27	Mdm	CAMAL011b	30	5-6	46,157	9,768	13,61	16,915	bx0	5	4,72	0,27	bx	18510205_0950_000		
1361	MA	1873	8	3	21	53		Biellese	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_000		
1373	MA	1875	2	11	20			Biellese	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_000		
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_000		
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	bx	18790214_0000_000	1094	
1433	MA	1880	8	2	2	15		Biellese	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_000		
1442	MA	1881	3	2	0	10		Biellese	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_000		
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_000		
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	bx	18820215_0500_000	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	bx	18820227_0630_000	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	bx	18840912_0723_000	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	bx	18850226_2048_000	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	bx	18870520_0412_000	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	bx	18910528_0615_000		
1579	MA	1891	12	20	16	36		Val d'Ossola	MOLAL008	MM	46,204	8,297		4-5	bx	3,96	0,38	Mdm	MOLAL008	10	5	46,204	8,297	3,546	1,46	bx0	4-5	3,96	0,38	bx	18911220_1736_000	1236	
1580	MA	1891	12	22				Valtellina	STAL988	MM	46,139	9,829		5-6	bx	4,41	0,53	Mdm	STAL988	7	5-6	46,139	9,829	5,46	3,022	bx0	5-6	4,41	0,53	bx	18911222_0000_000	1237	
1586	MA	1892	3	5				Valle d'Aosta	ENEL985	MM	45,569	7,797		7	bx	4,98	0,12	Mdm	ENEL985	86	7-8	45,569	7,797	3,871	2,336	bx0	7	4,98	0,12	bx	18920305_0000_000	1243	
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	bx	18941127_0507_000	1282	
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	bx	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	bx	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	bx	19060714_1835_000		
1951	MA	1908	5	24	8	37		Piemonte 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	bx	19080524_0736_000		
2005	MA	1910	1	23	1	50		Piacentino	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	bx	19100123_0150_000	1586	
2061	MA	1912	5	31	21	40		Canavese	SISFR014	MM	45,549	7,785		5-6	bx	4,71	0,27	Mdm	SISFR014	51	5-6	45,549	7,785	8,094	8,538	bx0	5-6	4,71	0,27	bx	19120531_2140_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	bx	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	bx	19130327_0225_000		
2090	MA	1913	12	7	1	28		Valle Scrivia	AMGNDR995	MM	44,744	8,862		5	bx	4,57	0,13	Wmim	AMGNDR995	56	5	44,744	8,862	16,273	10,881	bx0	5	4,46	0,17	bx	19131207_0128_000	1655;1656	
2208	MA	1918	1	13	12			Pianura 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	bx	19180113_1200_000	1756	
2217	MA	1918	4	24	14	21		Lecchese	AMGNDR995	MM	45,813	9,457		6	bx	4,95	0,12	Wmim	AMGNDR995	34	6	45,813	9,457	3,809	3,5	bx4	6	4,74	0,24	bx	19180424_1421_000	1763	
2245	MA	1919	11	23	1	50		Bresciano	AMGNDR995	MM	45,655	10,246		4	bx	4,79	0,2	Wmim	AMGNDR995	9	4-5	45,655	10,246	5,84	8,453	bx0	4	3,92	0,39	bx	19191123_0150_000	1788	
2303	MA	1923	11	9	13	22		Ticino, Bellinzona	ECOS-09	PC	46,22	9		5	pc	4,3	0,5	Mpc														19231109_1322_000	
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	bx	19340323_0146_000	1978	
2520	MA	1936	10	17	2	42		Biellese	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	bx	19361017_0242_000	2005	
2604	MA	1945	6	14	5	3	45	Oltrepò Pavese	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	bx	19450614_0503_000	2077	
2605	MA	1945	6	29	15	37	13	Oltrepò Pavese	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	bx	19450629_1537_000	2078	
2606	MA	1945	12	15	5	27		Oltrepò 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	bx	19451215_0527_000	2079	
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	bx	19471225_2042_000	2096	



**Comune di Cornaredo**  
Piano Comunale di Emergenza



Ing. Mario Stevanin

Aggiornamento Febbraio 2017

Allegato 3

Pagina 2

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	CPT111id
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	19510515_2254_000	2137
2682	MA	1951	5	16	2	27		Vallemaggia, Cevio	ECOS-09	PC	46,32	8,6		5	pc	4,3	0,5	Mpc													19510516_0227_000	
2699	MA	1952	8	22	2	25	31	Lomellina	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	19520822_0225_000	2152
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	Oltrepò 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	
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	AMGNDR995	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'Isèo	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		
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	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	Emilia 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'Isèo	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'Isèo	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
4409	MA	2009	10	19	10	8	49,64	Piacentino	BSINGV	II	44,814	9,772	23,6			4,12	0,07	InsO												20091019_1008_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		



Comune di Cornaredo  
Piano Comunale di Emergenza

Ing. Mario Stevanin

Aggiornamento Febbraio 2017

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**Comune di Cornaredo**  
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Aggiornamento Febbraio 2017

Allegato 3

Pagina 4

**LEGENDA:**

Field	Description
<b>N</b>	Record number (in chronological order)
<b>Sect</b>	Catalogue section, related to a specific seismological context MA = main NV = Phlegraean volcanic area EV = Etna volcanic area CA = Calabrian arc (subduction)
<b>Year</b>	Origin time: year
<b>Mo</b>	Origin time: month
<b>Da</b>	Origin time: day
<b>Ho</b>	Origin time: hour
<b>Mi</b>	Origin time: minutes
<b>Se</b>	Origin time: seconds
<b>EpicentralArea</b>	Epicentral area or area of the largest macroseismic effects
<b>MainRef</b>	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
<b>TLDef</b>	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
<b>LatDef</b>	Default epicentral latitude (WGS84)
<b>LonDef</b>	Default epicentral longitude (WGS84)
<b>DepDef</b>	Default depth in km (instrumental; only when TLDef = II or IM)
<b>IoDef</b>	Default epicentral intensity
<b>TIoDef</b>	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)
<b>MwDef</b>	Default moment magnitude
<b>ErMwDef</b>	Error associated to the default moment magnitude
<b>TMwDef</b>	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



Field	Description
<b>RefM</b>	Reference code of the macroseismic dataset
<b>MdpN</b>	Number of macroseismic data
<b>Imax</b>	Maximum intensity
<b>LatM</b>	Epicentral latitude: macroseismic determination (WGS84)
<b>LonM</b>	Epicentral longitude: macroseismic determination (WGS84)
<b>ErrLatM</b>	Error associated to the latitude, determined using Boxer [km]
<b>ErrLonM</b>	Error associated to the longitude, determined using Boxer [km]
<b>TepiM</b>	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)
<b>Io</b>	Epicentral intensity
<b>MwM</b>	Moment magnitude: macroseismic determination
<b>ErMwM</b>	Error associated to the macroseismic moment magnitude
<b>TMwM</b>	Method for the determination of moment magnitude from macroseismic data: - bx <sub>n</sub> = calculated by Boxer using the isoseismals method - bx <sub>i</sub> = 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
<b>EqID</b>	Earthquake identifier (not chronologically ordered)
<b>CPTI11id</b>	Record identifier in CPTI11

