

<u>LOCATION</u>	<u>EARTHQUAKE</u>	<u>DATE</u>	<u>FOCAL MECHANISM</u>	<u>INTENSITY (MM)</u>	<u>SURLENGTH (KM)</u>	<u>INTENSITA' INQUA(RISPETTO AL SRL)</u>	<u>DI QUANTI GRADI SI DISCOSTA DAL VALORE INQUA?</u>	<u>DEPTH (KM)</u>
Colombia	Popayan	31/03/1983	S.S. Nor.	8,0	1,30	9,0	1,0	22,00
USA, California	Oroville	01/08/1975	S.S. Nor.	8,0	3,80	9,0	1,0	10,00
Turkmenistan	Burun	22/02/1984	S.S.	8,0	10,30	9,0	1,0	
Greece	Almyros (Volos)	09/07/1980	Nor.	8,0	5,30	9,0	1,0	10,00
Perù	Cuzco	05/04/1986	Nor.	8,0	6,50	9,0	1,0	51,00
USA, Nevada	Excelsior Mts.	30/01/1934	Nor.	8,0	1,40	9,0	1,0	
Algeria	Constantine	27/10/1985	S.S.	8,0	3,80	9,0	1,0	10,00
Algeria	Chenoua	29/10/1989	Rev.	8,0	4,00	9,0	1,0	6,00
Turkey	Tunceli	26/07/1967	Rev.	8,0	4,00	9,0	1,0	18,00
Turkey	Burdur	12/05/1971	Nor.	8,0	4,00	9,0	1,0	30,00
USA, Utah	Hansel Valley	12/03/1934	Nor.	8,0	8,00	9,0	1,0	
Turkey	Saphane	25/06/1944	S.S. Nor.	8,0	18,00	9,0	1,0	33,00
Greece	Acarmania	29/10/1966	Nor.	8,0	4,00	9,0	1,0	17,00
Italy	Gubbio-Valfabbrica	29/04/1984	Nor.	8,0	6,00	9,0	1,0	12,00
Sudan	Jebel Dumbeir	09/10/1966	S.S.	8,0	6,00	9,0	1,0	
Greece	Sousaki	05/09/1953	Nor.	8,0	3,00	9,0	1,0	4,00
India	Latur	29/09/1993	Rev.	8,0	3,00	9,0	1,0	10,00
Turkey	Bartim	03/09/1968		8,0	2,00	9,0	1,0	5,00
Greece	Megalopolis	01/09/1966	Nor.	8,0	2,00	9,0	1,0	9,00
USA, California	Chittenden	24/04/1890	S.S.	8,0	8,00	9,0	1,0	10,00
Italy	Colfiorito Umbria-Marche	26/09/1997	Nor.	8,0	12,00	9,0	1,0	5,50
Italy	Umbria (Norcia)	19/09/1979	Nor.	8,0	10,00	9,0	1,0	8,00
USA, California	Parkfield	07/06/1934	S.S.	8,0	20,00	9,0	1,0	16,00
Iran	Dasht-e-Bayaz-2	01/09/1968	S.S.	8,0	20,00	9,0	1,0	15,00
Germany	Swabian Jura	03/09/1978	S.S.	8,0	4,50	9,0	1,0	8,00
Greece	Larissa	01/03/1941	Nor	8,0	7,00	9,0	1,0	10,00
USA, Nevada	Little Skull Mtn	29/06/1992	Nor.	8,0	8,00	9,0	1,0	11,00
Argentina	Mendoza	26/01/1985	Rev.	8,0	9,50	9,0	1,0	12,00
Japan	Naganoken-Seibu	13/09/1984	S.S.	8,0	12,00	9,0	1,0	10,00
Japan	Izu-Hanto-Toho	29/06/1980	S.S.	8,0	14,00	9,0	1,0	15,00
Guinea	Koumbia	22/12/1983	S.S. Nor.	9,0	9,40	9,0	0,0	11,00
Greece	Agios-Efstratios	19/02/1968	S.S. Nor.	9,0	3,00	9,0	0,0	8,00
Turkey	Cukur	03/11/1862		9,0	3,00	9,0	0,0	
Venezuela	Cumanà	17/01/1929	S.S. Nor.	9,0	4,00	9,0	0,0	
Japan	Izu-Hanto-Oki	09/05/1974	S.S.	9,0	6,00	9,0	0,0	10,00
Turkey	Varto-2	20/08/1966	S.S/Nor	9,0	7,00	9,0	0,0	37,00

Greece	Velestino	08/03/1957	S.S. Nor.	9,0	8,00	9,0	0,0	16,00
Turkmenistan	Kum-Dagh	14/03/1983	S.S.	9,0	20,00	9,0	0,0	
Albania	Shkodra (Scutari)	01/06/1905	Nor.	9,0	10,00	9,0	0,0	20,00
USA, California	Loma Prieta	18/10/1989	S.S. Rev.	9,0	7,10	9,0	0,0	19,00
Greece	Thessaloniki	20/06/1978	Nor.	9,0	19,40	9,0	0,0	7,00
Greece	Athens	07/09/1999	Nor.	9,0	8,00	9,0	0,0	8,00
Turkey	Dinar	01/10/1995	Nor.	9,0	11,00	9,0	0,0	33,00
New Zealand	Glasgow (Inangahua)	24/05/1968	Rev. S.S.	9,0	2,00	9,0	0,0	21,00
USA, Nevada	Rainbow Mountain	06/07/1954	Nor.	9,0	18,00	9,0	0,0	
Nicaragua	Managua	23/12/1972	S.S.	9,0	12,00	9,0	0,0	8,00
Ethiopia	Kara Kore	02/06/1961	Nor.	9,0	20,00	9,0	0,0	33,00
Greece	Khios	03/04/1881		9,0	4,00	9,0	0,0	
Ghana	Accra	22/06/1939	S.S. Nor.	9,0	20,00	9,0	0,0	13,00
Greece	Alkyonides	04/03/1981	Nor.	9,0	13,00	9,0	0,0	7,00
Greece	Alkyonides	24/02/1981	Nor.	9,0	15,00	9,0	0,0	33,00
Italy	L'Aquila (Colfiorito)	2/2/1703	Nor	9	15,00	9,0	0,0	3
Turkey	Golcuk Golu2	27/03/1875	S.S.	9,0	20,00	9,0	0,0	
Greece	Samothrace	09/02/1893		9,0	10,00	9,0	0,0	
Turkey	Kirsehir	19/04/1938	S.S.	9,0	15,00	9,0	0,0	33,00
USA, California	Long Beach	11/03/1933	S.S.	9,0	15,00	9,0	0,0	16,00
Australia	Cadoux	02/06/1979	Rev.	9,0	15,00	9,0	0,0	6,00
China	Wuqai	23/08/1985	Rev.	9,0	15,00	9,0	0,0	7,00
USA, California	Northridge	17/01/1994	S.S.	9,0	20,00	9,0	0,0	17,00
Albania	Dibra	30/11/1967	Nor. S.S.	9,0	16,00	9,0	0,0	7 (14)
Taiwan	Tainan	04/12/1946	S.S.	9,0	12,00	9,0	0,0	6,00
Greece	Kalamata	13/09/1986	Nor.	9,0	10,00	9,0	0,0	11,00
Turkey	Zara-Imranli	09/02/1909	S.S.	9,0	15,00	9,0	0,0	60,00
Greece	Kozani	13/05/1995	Nor.	9,0	27,00	10,0	1,0	14,00
Pakistan	Chaman	19/12/1892	S.S.	9,0	30,00	10,0	1,0	
Iran	Sirch	28/07/1981	Rev. S.S.	9,0	65,00	10,0	1,0	33,00
Turkey	Bingol	22/05/1971	S.S.	9,0	38,00	10,0	1,0	13,00
Turkey	Lice	06/09/1975	Rev.	9,0	26,00	10,0	1,0	12,00
USA, Nevada	Stillwater	24/08/1954	Nor.	9,0	34,00	10,0	1,0	
Italy	Serre Civitanova	05/02/1783	Nor.	9,0	25,00	10,0	1,0	13,00
USA, California	El Centro	15/10/1979	S.S. Rev.	9,0	30,50	10,0	1,0	12,00
Turkey	Varto-1	19/08/1966	S.S.	9,0	30,00	10,0	1,0	33,00
Italy	Sila	08/06/1638	Nor.	9,0	31,00	10,0	1,0	
Turkey	Kursunlu	13/08/1951	S.S.	9,0	40,00	10,0	1,0	10,00

Iran	Bam	26/12/2003	S.S. Nor.	9,0	25,00	10,0	1,0	10,00
Italy	Norcia	01/14/1703	Nor	9	35,00	10,0	1,0	6,00
Turkey	Düzce	12/11/1999	S.S. Nor.	9,0	40,00	10,0	1,0	10,00
Bulgaria	Chirpan-Plovdiv	14/04/1928	Nor.	9,0	38,00	10,0	1,0	7,00
Australia	Tennant Creek	22/01/1988	Rev.	9,0	32,00	10,0	1,0	5,00
Italy	Avezzano	13/01/1915	Nor.	9,0	23,00	10,0	1,0	10,00
Russia	Sakhalin Island Neftegorsk	27/05/1995	S.S.	9,0	35,00	10,0	1,0	11,00
Italy	Basilicata	16/12/1857	SS/Nor	9,0	35,00	10,0	1,0	15
Italy	Irpinia	23/11/1980	Nor.	9,0	40,00	10,0	1,0	18 10
USA, Idaho	Borah Peak	28/10/1983	S.S. Nor.	9,0	34,00	10,0	1,0	14,00
USA, California	Hayward	21/10/1868	S.S.	9,0	48,00	10,0	1,0	10,00
Japan	Tango	07/03/1927	S.S. Rev.	9,0	35,00	10,0	1,0	10,00
China	Selaha	01/08/1725	S.S.	9,0	30,00	10,0	1,0	
China	Tashikuergan	05/07/1895	S.S. Rev.	9,0	30,00	10,0	1,0	
Turkey	Caldiran	24/11/1976	S.S.	9,0	55,00	10,0	1,0	36,00
Greece	Sophades	30/04/1954	Nor.	9,0	30,00	10,0	1,0	9,00
Iran	Koli	27/11/1979	S.S. Rev.	9,0	65,00	10,0	1,0	10,00
Mexico	Laguna Salada	24/02/1892	S.S. Nor.	9,0	22,00	10,0	1,0	
China	Zhongwei	14/10/1709	S.S. Rev.	9,0	30,00	10,0	1,0	
Turkey	Manyas	06/10/1964	Nor. S.S.	9,0	40,00	10,0	1,0	15,00
Turkey	Aydin	20/09/1899	Nor.	9,0	40,00	10,0	1,0	
Georgia	Racha	29/04/1991	Rev.	9,0	70,00	10,0	1,0	17,00
China	Yiliang	04/01/1500	S.S.	9,0	30,00	10,0	1,0	
Australia	Meckering	14/10/1968	Rev. S.S.	9,0	36,00	10,0	1,0	5,00
Turkey	Gediz	28/03/1970	Nor. S.S.	9,0	40,00	10,0	1,0	18,00
Italy	Irpinia	23/07/1930	S.S./Nor	9,0	25,00	10,0	1,0	15,00
Italy	Campania-Sannio	07/05/1688	Nor.	9,0	32,00	10,0	1,0	4,4 13
New Zealand	Marlborough	01/09/1888	S.S.	9,0	50,00	10,0	1,0	
Turkmenistan	Aschabad	05/10/1948	Rev.	10,0	12,00	9,0	1,0	18,00
Turkey	Emiralan	29/07/1880	Nor.	10,0	10,00	9,0	1,0	
Greece	Valimitika	26/12/1861	Nor.	10,0	15,00	9,0	1,0	
Turkey	Civril	03/05/1875	Nor.	10,0	10,00	9,0	1,0	
Iran	Tashikuergan	11/07/1890		10,0	5,00	9,0	1,0	10,00
Israele	Jordan	11/07/1927	S.S.	10,0	10,00	9,0	1,0	33,00
Armenia	Armenia	07/12/1988	Rev.	10,0	13,00	9,0	1,0	10,00
China	Sanhe-Pinggu	02/09/1679	S.S. Nor.	10,0	10,00	9,0	1,0	
Japan	Near East coast of Honshu	26/05/2003	S.S. Rev.	10,0	20,00	10,0	0,0	68,20
Greece	Ierissos	26/09/1932	Nor.	10,0	20,00	10,0	0,0	33,00

Turkey	Hayotcgor	31/03/1648		10,0	30,00	10,0	0,0	13,00
Turkey	Elmalidere	17/08/1949	S.S.	10,0	38,00	10,0	0,0	18,00
Mongolia	Mogod	05/01/1967	S.S.	10,0	40,00	10,0	0,0	35,00
Greece	Atalanti	27/04/1894	Nor.	10,0	40,00	10,0	0,0	
Turkey	Kirmasti	28/02/1855		10,0	70,00	10,0	0,0	
Uzbekistan	Gazli - Bukhara	17/05/1976	Rev.	10,0	48,00	10,0	0,0	30,00
China	Linfen	18/05/1695	S.S. Nor.	10,0	18,00	10,0	0,0	
China	Kangding	14/04/1955	S.S.	10,0	30,00	10,0	0,0	
China	Gengma, Yunnah	06/11/1988	S.S.	10,0	15,60	10,0	0,0	10,00
USA, Nevada	Fairview Peak	16/12/1954	S.S. Nor.	10,0	57,00	10,0	0,0	15,00
China	Kangding	01/06/1786	S.S.	10,0	70,00	10,0	0,0	
Turkey	Abant	26/05/1957	S.S.	10,0	40,00	10,0	0,0	
Turkey	Burdur	03/10/1914	S.S. Nor.	10,0	25,00	10,0	0,0	60,00
China	Lancang, Gengma	05/11/1988	S.S.	10,0	35,00	10,0	0,0	18,00
New Zealand	Murchison	16/06/1929	Rev	10,0	40,00	10,0	0,0	33,00
USA, California	Hayward	10/06/1836	S.S.	10,0	61,00	10,0	0,0	
Bulgaria	Papazili	18/04/1928	Nor.	10,0	50,00	10,0	0,0	10,00
India	Gujarat	26/01/2001	Rev.	10,0	40,00	10,0	0,0	24,00
Turkey	Gemlik	11/04/1855		10,0	20,00	10,0	0,0	
Bulgaria	Kresna	04/04/1904	Nor.	10,0	25,00	10,0	0,0	30,00
Japan	Fukui	28/06/1948	S.S.	10,0	25,00	10,0	0,0	20,00
Turkey	Golcuk Golu1	03/05/1874	S.S.	10,0	45,00	10,0	0,0	
Turkey	Erbaa	20/12/1942	S.S. Nor.	10,0	47,00	10,0	0,0	16,00
Greece	Sparta	-464	Nor.	10,0	20,00	10,0	0,0	
USA, South Carolina	Charleston	01/09/1886	S.S.	10,0	50,00	10,0	0,0	
Macedonia	Skopje	518		10,0	44,00	10,0	0,0	
China	Shandan	11/02/1954	S.S. Nor.	10,0	18,00	10,0	0,0	12,50
New Zealand	Edgecombe	02/03/1987	Nor.	10,0	18,00	10,0	0,0	19,00
Algeria	North Algeria	21/05/2003	Rev.	10,0	50,00	10,0	0,0	10,00
China	Daofu (Renda)	24/03/1923	S.S.	10,0	60,00	10,0	0,0	
Turkey	Menderes	23/02/1653	Nor.	10,0	70,00	10,0	0,0	
Iran	Salmas	06/05/1930	S.S. Nor.	10,0	30,00	10,0	0,0	70,00
Japan	Rikuu	31/08/1896	Rev.	10,0	36,00	10,0	0,0	
Algeria	EI Asnam	10/10/1980	Rev.	10,0	36,00	10,0	0,0	10,00
USA, Nevada	Dixie Valley	16/12/1954	S.S. Nor.	10,0	45,00	10,0	0,0	40,00
Greece	Phokis	01/08/1870	Nor.	10,0	20,00	10,0	0,0	
Greece	Drama	05/05/1829		10,0	50,00	10,0	0,0	
Mongolia	Muya	27/06/1957	S.S. Nor.	10,0	35,00	10,0	0,0	16,00

China	Naqu (Gulu)	18/08/1952	S.S. Nor.	10,0	57,70	10,0	0,0	60,00
USA, Nevada	Pleasant Valley	03/10/1915	Nor.	10,0	62,00	10,0	0,0	60,00
USA, California	Imperial Valley	19/05/1940	S.S.	10,0	60,00	10,0	0,0	16,00
USA, Montana	Hebgen Lake	18/08/1959	Nor.	10,0	26,50	10,0	0,0	25,00
Iran	Rudbar-Tarom	20/06/1990	S.S. Rev.	10,0	80,00	11,0	1,0	19,00
China	Pinglu	03/01/1739	S.S. Nor.	10,0	88,00	11,0	1,0	
Mongolia	Tsetserleg	09/07/1905	S.S. Rev.	10,0	130,00	11,0	1,0	22,00
Turkey	Mudurna Valley	23/07/1967	S.S.	10,0	80,00	11,0	1,0	25,00
Iran	Tabas-e-Golsham	16/09/1978	Rev.	10,0	85,00	11,0	1,0	33,00
China	Luhuo	06/02/1973	S.S.	10,0	89,00	11,0	1,0	11,00
Turkey	Bolu	01/02/1944	S.S.	10,0	180,00	11,0	1,0	33,00
Mexico	Cerro Prieto	31/12/1934	S.S.	10,0	100,00	11,0	1,0	
Turkey	Mürefte Şarköy	09/08/1912	S.S. Nor. s.s.	10,0	110,00	11,0	1,0	33,00
Turkey	Izmit	17/08/1999	S.S. Nor.	10,0	145,00	11,0	1,0	17,00
China	Changma	25/12/1932	S.S. Rev.	10,0	148,50	11,0	1,0	60,00
China	Xichang	12/09/1850	S.S.	10,0	90,00	11,0	1,0	
Iran	Dasht-e-Bayaz-1	31/08/1968	S.S.	10,0	80,00	11,0	1,0	13,00
Turkey	Mürefte Şarköy	09/08/1912	S.S. Nor. S.S.	10,0	110,00	11,0	1,0	60,00
Japan	7	16/01/1995	S.S.	11,0	40,00	10,0	1,0	22,00
Philippines	Ragay Gulf	17/03/1973	S.S.	11,0	30,00	10,0	1,0	33,00
China	Huaxian	23/01/1556	S.S. Nor.	11,0	30,00	10,0	1,0	
China	Tonghai	04/01/1970	S.S.	11,0	48,00	10,0	1,0	13,00
Turkey	Canakkale	18/03/1953	S.S.	11,0	50,00	10,0	1,0	10,00
Iceland	Land	06/05/1912	S.S.	11,0	44,00	10,0	1,0	10,00
USA, California	Kern County	21/07/1952	S.S.	11,0	57,00	10,0	1,0	16,00
China	Gulang	23/05/1927	Nor.	11,0	21,00	10,0	1,0	25,00
Japan	Nobi	27/10/1891	S.S. Rev.	11,0	80,00	11,0	0,0	
China	Nileke	08/03/1812	S.S.	11,0	100,00	11,0	0,0	
USA, Alaska	Lituya Bay	10/07/1958	S.S.	11,0	200,00	11,0	0,0	60,00
Mexico	Sonora Pitayacachi	03/05/1887	Nor.	11,0	75,00	11,0	0,0	15,00
China	Songming	06/09/1833	S.S.	11,0	110,00	11,0	0,0	
India	Rann Of Kutch	16/06/1819	Nor.	11,0	90,00	11,0	0,0	
China	Danxiong	18/11/1951	S.S. Nor.	11,0	90,00	11,0	0,0	25,00
USA, California	Owens Valley	26/03/1872	S.S.	11,0	108,00	11,0	0,0	
Pakistan	Kashmir	08/10/2005	SS	11,0	86,00	11,0	0,0	26,00
Kyrgyzstan	Chon-Kemin	03/01/1911	Rev.	11,0	200,00	11,0	0,0	25,00
China	Kehetuohai-E	10/08/1931	S.S.	11,0	180,00	11,0	0,0	35,00
USA, California	San Francisco	18/04/1906	S.S.	11,0	432,00	12,0	1,0	20,00

Turkey	Erzincan	26/12/1939	S.S.	11,0	360,00	12,0	1,0	18,00
Ecuador	Riobamba	04/02/1797	S.S.	11,0	230,00	12,0	1,0	
Mongolia	Gobi-Altai	04/12/1957	S.S. Rev.	11,0	250,00	12,0	1,0	60,00
USA, California	Fort Tejon	09/01/1857	S.S.	11,0	360,00	12,0	1,0	10,00
Chile	Valdivia	22/05/1960	S.S./Nor	11,0	891,00	12,0	1,0	60,00
China	Kansu	16/12/1920	S.S. Rev.	12,0	237,00	12,0	0,0	25,00

**Total:**

**194**