Fault Parameters used in USGS 1996 Hazard maps, table compiled by Ted Barnhard and Stan Hanson, (the USGS does not necessarily condone the use of these parameters in any other application.)

STATE	STRUCTURE NAME	SLIP-RATE (mm/yr)	FAULT ENDPOINTS (Latitude and Longitude)	FAULT LENGTH (km), DIP (degrees), WIDTH (km)	CHAR'ISTIC MAGNITUDE AND RATE OF CHAR'ISTIC EQS	GUTENBERG/RICHTER **A-VALUE MAGNITUDE	DATA SOURCE
Arizona	Aubrey Fault	0.02	35.84 -113.09 35.33 -112.95	62,60,17	M= 7.2 9.11E-06	9.73E-02	1
Arizona	Big Chino Fault	0.9	35.21 -112.88 34.86 -112.40	62,60,17	M= 7.2 4.12E-05	0.75	1
Arizona Utah	Hurricane Fault	0.4	37.62 -113.04 35.51 -113.49	256,60,17	* M=7.5 2.67E-04	1.73	1 (AZ) 2 (UT)
Arizona Utah	Toroweap Fault (Sevier Fault in UT)	0.36	37.88 -112.25 35.71 -113.23	268, 60,17	* M=7.5 2.51E-04	1.70	1 (AZ) 2 (UT)
California	Anacapa Dume Fault	3.0	33.99 -119.50 33.98 -118.69	75,45,28	M=7.3 1.89E-03	3.16	5
California	Antelope Valley Fault	0.8	38.51 -119.48 38.78 -119.57	31,60,15	M=6.7 8.90E-04	2.73	5
California	Bartlett Springs Fault	6.0	38.93 -122.50 39.57 -123.05	85,90,15	M= 7.1 4.58E-03	3.44	3
California	Battle Creek Fault	0.5	40.47 -121.85 40.40 -122.18	29,75,11	M= 6.5 7.60E-04	N/A	3
California	Big Lagoon Bald Mtn. Fault Zone	0.5	41.73 -124.44 41.11 -123.99	88,35,23	M=7.3 3.00E-04	2.37	4
California	Big Pine Fault	0.8	34.82 -119.01 34.66 -119.40	41,90,13	M= 6.7 1.02E-03	2.79	5
California	Birch Creek Fault	0.7	37.10 -118.40 36.98 -118.34	15,60,15	M=6.4 1.06E-03	N/A	5
California	Blackwater Fault	0.6	35.45 -117.41 35.02 -117.02	60,90,13	M= 6.9 5.60E-04	2.47	5
California	Brawley Seismic Zone	25.0	33.35 -115.71 32.96 -115.51	42,90,6	M=6.4 4.23E-02	N/A	5
California	Burnt Mountain Fault	0.6	33.95 -116.38 34.12 -116.40	20,90,13	M=6.4 2.00E-04	N/A	5
California	Calavaras Fault South	15.0	36.62 -121.18 37.43 -121.79	106,90,5	M=6.2 3.03E-02	N/A	3
California	Calaveras Fault North	6.0	37.45 -121.81 37.86 -122.03	52,90,13	M= 6.8 6.84E-03	3.56	3
California	Calico-Hidalgo Fault	0.6	34.36 -116.26 34.99 -116.92	95,90,13	M=7.1 2.00E-04	2.43	5
California	Casmalia (OrcuttFrontal Fault)	0.25	34.93 -120.65 34.82 -120.37	29,75,10	M=6.5 3.40E-04	N/A	5
California	Cedar Mountain-Mahogany Mtn. Fault	1.0	41.53 -121.91 42.22 -122.06	78,60,12	M= 6.9 1.02E-03	2.73	3

California	Channel Island Thrust Fault (Eastern) (0.25 wt)	1.5	33.98 -119.27 33.98 -119.95	63,17,34	M= 7.4 7.00E-04	2.79	5
California	Chino Central Ave. Fault	1.0	33.83 -117.57 34.03 -117.75	28,65,17	M=6.7 1.13E-03	2.84	5
California	Clamshell-Sawpit Fault	0.5	34.18 -118.00 34.24 -117.85	16,45,18	M=6.5 6.80E-04	N/A	5
California	Cleghorn Fault	3.0	34.28 -117.20 34.31 -117.46	25,90,13	M= 6.5 4.64E-03	N/A	5
California	Collayomi Fault	0.6	38.78 -122.68 38.99 -122.86	29,90,10	M= 6.5 8.30E-04	N/A	3
California	Compton Thrust Fault (0.5 wt)	1.5	33.88 -118.40 33.69 -118.06	39,20,15	M= 6.8 1.48E-03	2.90	5
California	Concord - Green Valley Fault	6.0	37.89 -121.98 38.45 -122.20	66,90,12	M= 6.9 5.58E-03	3.42	3
California	Coronado Banks Fault	3.0	33.27 -117.93 31.89 -116.84	185,90,13	M=7.4 1.53E-03	3.13	5
California	Cucamonga Fault	5.0	34.18 -117.43 34.13 -117.73	28,45,18	M= 7.0 1.54E-03	3.07	5
California	Death Valley Fault North of Cucamonga	5.0	37.31 -117.67 37.83 -118.19	75,90,13	M=7.0 4.12E-03	3.36	5
California	Death Valley Fault Northern	5.0	36.55 -116.88 37.30 -117.65	108,90,13	M=7.2 2.97E-03	3.30	5
California	Death Valley Fault Southern	4.0	35.59 -116.38 36.05 -116.75	62,90,13	M=6.9 3.85E-03	3.31	5
California	Death Valley Graben	4.0	36.06 -116.74 36.53 -116.88	54,60,15	M=6.9 3.87E-03	3.31	5
California	Deep Springs Fault	0.8	37.42 -117.93 37.23 -118.06	25,60,15	M=6.6 1.01E-03	2.97	5
California	Earthquake Valley Fault	2.0	33.08 -116.41 33.18 -116.58	20,90,15	M=6.5 2.85E-03	N/A	5
California	Elmore Ranch Fault	1.0	33.03 -115.85 33.23 -115.66	29,90,12	M=6.6 4.44E-03	3.04	5
California	Elsinore Fault, Coyote Mtn. Segment	4.0	32.78 -116.01 32.97 -116.36	39,90,15	M= 6.8 1.60E-03	N/A	5 (Rates from 18)
California	Elsinore Fault, Glen Ivy Segment	5.0	33.64 -117.35 33.85 -117.64	36,90,15	M= 6.8 2.94E-03	N/A	5 (Rates from 18)
California	Elsinore Fault, Julian Segment	5.0	32.97 -116.36 33.38 -117.01	76,90,15	M= 7.1 2.94E-03	N/A	5 (Rates from 18)
California	Elsinore Fault, Temecula Segment	5.0	33.38 -117.01 33.64 -117.35	43,90,15	M= 6.8 4.17E-03	N/A	5 (Rates from 18)
California	Elsinore Fault, Whittier Segment	2.5	33.85 -117.64 33.99 -118.02	38,90,15	M= 6.8 1.56E-03	N/A	5 (Rates from 18)
California	Elysian Park Fault (0.5 wt)	1.5	34.02 -118.23 33.85 -117.92	34,20,15	M= 6.7 1.82E-03	3.05	5

California	Eureka Peak Fault	0.6	34.12 -116.39 33.97 -116.34	19,90,13	M=6.4 2.00E-04	N/A	5
California	Fickle Hill Fault	0.6	40.98 -124.18 40.73 -123.94	34,35,23	M= 6.9 5.60E-04	2.47	4
California	Fish Slough Fault	0.2	37.36 -118.40 37.59 -118.41	26,60,15	M=6.6 2.60E-04	2.39	5
California	Garberville-Briceland Fault	9.0	39.99 -123.72 40.27 -124.02	39,90,12	M= 6.9 4.54E-03	3.42	3
California	Garlock (east) Fault	7.0	35.29 -118.02 35.60 -116.39	155,90,12	M= 7.3 1.00E-03	3.48	5
California	Garlock (west) Fault	6.0	34.83 -118.92 35.27 -118.01	97,90,12	M= 7.1 1.00E-03	3.40	5
California	Genoa Fault	1.0	38.67 -119.81 39.10 -119.85	50,60,15	M=6.9 9.00E-04	2.67	5
California	Gillem Big Crack Fault	1.0	41.68 -121.59 41.97 -121.57	32,60,13	M=6.6 1.40E-03	3.11	5
California	Goose Lake Fault	0.1	41.79 -120.19 42.26 -120.34	57,60,12	M=6.8 1.10E-04	1.75	5
California	Gravel Hills-Harper Lake Fault	0.6	34.87 -116.92 35.26 -117.45	65,90,13	M=6.9 2.00E-04	2.51	5
California	Great Valley 1 Fault	0.1	39.68 -122.30 39.28 -122.28	44,15,10	M= 6.7 1.00E-04	1.81	3
California	Great Valley 10 Fault	1.5	36.80 -120.76 36.63 -120.65	22,15,10	M= 6.4 2.22E-03	N/A	3
California	Great Valley 11 Fault	1.5	36.64 -120.65 36.50 -120.45	25,15,10	M= 6.4 2.52E-03	N/A	3
California	Great Valley 12 Fault	1.5	36.48 -120.44 36.34 -120.35	17,15,10	M= 6.3 2.42E-03	N/A	3
California	Great Valley 13 Fault	1.5	36.14 -120.15 36.34 -120.37	30,15,10	M= 6.5 2.14E-03	N/A	3
California	Great Valley 14 Fault	1.5	36.14 -120.16 36.00 -119.95	24,15,10	M= 6.4 2.42E-03	N/A	3
California	Great Valley 2 Fault	0.1	39.28 -122.28 39.09 -122.29	22,15,10	M= 6.4 1.50E-04	N/A	3
California	Great Valley 3 Fault	1.5	39.12 -122.28 38.67 -122.00	55,15,10	M= 6.8 1.39E-03	2.87	3
California	Great Valley 4 Fault	1.5	38.65 -122.05 38.30 -121.89	42,15,10	M= 6.6 2.12E-03	3.30	3
California	Great Valley 5 Fault	1.5	38.30 -121.90 38.08 -121.75	28,15,10	M= 6.5 2.00E-03	N/A	3
California	Great Valley 6 Fault	1.5	38.06 -121.80 37.72 -121.52	45,15,10	M= 6.7 1.61E-03	2.99	3
California	Great Valley 7 Fault	1.5	37.73 -121.52 37.45 -121.16	45,15,10	M= 6.7 1.61E-03	2.99	3
California	Great Valley 8 Fault	1.5	37.43 -121.16 37.09 -120.99	41,15,10	M= 6.6 2.07E-03	3.28	3
California	Great Valley 9 Fault	1.5	37.10 -120.99 36.81 -120.75	39,15,10	M= 6.6 1.97E-03	3.26	3
California	Greenville Fault	2.0	37.42 -121.50 37.98 -121.94	73,90,11	M= 6.9 1.92E-03	3.00	3
California	Hartley Springs Fault	0.5	37.64 -119.00 37.85 -119.08	25,60,15	M=6.6 6.30E-04	2.77	5
California	Hat Creek-McArthur-Mayfield Fault	1.5	40.63 -121.37 41.47 -121.59	96,60,12	M= 7.0 1.34E-03	2.87	3

California	Hayward Fault, Total Length (0.5 wt)	9.0	37.45 -121.81 38.05 -122.41	86,90,12	M=7.1 6.00E-03	N/A	5
California	Hayward North Fault (0.5 wt)	9.0	38.05 -122.41 37.73 -122.13	43,90,12	M= 6.9 6.00E-03	N/A	3
California	Hayward South Fault (0.5 wt)	9.0	37.45 -121.81 37.73 -122.13	43,90,12	M= 6.9 6.00E-03	N/A	3
California	Hayward South Fault, East Extension	3.0	37.47 -121.90 37.28 -121.72	26,90,10	M=6.4 4.54E-03	N/A	5
California	Helendale-South Lockhardt Fault	0.6	34.37 -116.87 35.06 -117.50	97,90,13	M= 7.1 2.00E-04	2.43	5
California	Hilton Creek Fault	2.5	37.46 -118.73 37.69 -118.88	29,60,15	M=6.7 2.59E-03	3.20	5
California	Hollywood Fault	1.0	34.12 -118.23 34.08 -118.41	17,70,14	M= 6.4 1.60E-03	N/A	5
California	Holser Fault	0.4	34.44 -118.75 34.42 -118.55	20,65,14	M= 6.5 5.30E-04	N/A	5
California	Honey Lake Fault	2.5	39.99 -120.04 40.34 -120.51	55,90,11	M= 6.9 6.70E-04	2.98	3
California	Hosgri Fault	2.5	36.15 -121.73 34.86 -120.69	172,90,12	M= 7.3 1.55E-03	3.07	5
California	Hunter Mountain-Saline Valley Fault	2.5	36.48 -117.44 36.92 -117.95	71,90,13	M=7.0 1.95E-03	3.03	5
California	Hunting Creek-Berryessa Fault	6.0	38.45 -122.20 38.93 -122.50	60,90,12	M= 6.9 5.16E-03	3.43	3
California	Imperial Fault	20.0	32.47 -115.17 32.91 -115.57	62,90,12	M= 7.0 1.26E-02	N/A	5
California	Independence Fault	0.2	36.50 -118.09 36.88 -118.30	49,60,15	M=6.9 1.80E-04	1.97	5
California	Johnson Valley Northern Fault	0.6	34.32 -116.45 34.56 -116.70	36,90,13	M= 6.7 2.00E-04	2.61	5
California	Laguna Salada Fault	3.5	32.73 -115.88 32.29 -115.40	67,90,15	M=7.0 2.97E-03	N/A	5
California	Lake Mountain Fault	6.0	39.98 -123.44 40.28 -123.46	33,90,15	M= 6.7 7.08E-03	3.64	3
California	Landers Fault	0.6	34.16 -116.42 34.79 -116.84	83,90,13	M=7.3 2.00E-04	2.17	5
California	Lenwood-Lockhart-Old Woman Springs Fault	0.6	34.35 -116.63 35.22 -117.76	145,90,13	M=7.3 2.00E-04	2.43	5
California	Likely Fault	0.3	40.89 -120.25 41.34 -120.73	64,90,11	M=6.9 2.50E-04	2.12	5
California	Lions Head Fault	0.02	34.87 -120.61 34.70 -120.24	41,75,10	M=6.6 3.00E-05	1.41	5

California	Little Salmon (offshore) Fault	1.0	41.00 -124.64 40.76 -124.23	46,30,26	M= 7.1 7.20E-04	2.63	4
California	Little Salmon (onshore) Fault	5.0	40.76 -124.23 40.53 -123.99	34,30,26	M= 7. 0 3.74E-03	3.31	4
California	Los Alamos-West Baseline Fault	0.7	34.76 -120.32 34.63 -120.06	28,30,20	M=6.8 6.60E-04	2.55	5
California	Los Osos Fault	0.5	35.30 -120.87 35.12 -120.46	44,45,14	M=6.8 5.20E-04	2.44	5
California	Maacama North Fault	9.0	39.34 -123.29 39.99 -123.72	81,90,12	M= 7.1 4.54E-03	3.50	3
California	Maacama Central Fault	9.0	38.85 -123.00 39.34 -123.29	60,90,12	M= 7.1 4.54E-03	3.37	3
California	Maacama South Fault	9.0	38.58 -122.69 38.86 -123.00	41,90,12	M= 6.9 4.54E-03	3.44	3
California	Mad River Fault	0.7	41.02 -124.23 40.63 -123.90	52,35,23	M=7.1 5.00E-04	2.48	4
California	Malibu Coast Fault	0.3	34.03 -118.53 34.05 -118.93	37,75,13	M= 6.7 3.40E-04	2.32	5
California	Mckinleyville Fault	0.6	41.08 -124.26 40.74 -123.89	48,35,23	M=7.0 5.60E-04	2.49	4
California	Mendocino Fault Zone	35.0	40.23 -124.34 40.41 -126.40	179,90,15	M=7.4 2.00E-02	4.25	5
California	Mission Ridge-Arroyo Parida-Santa Ana Fault	0.4	34.43 -119.90 34.47 -119.17	69,60,15	M=6.7 9.30E-04	2.75	5
California	Mono Lake Fault	2.5	38.15 -119.19 37.93 -119.10	26,60,15	M= 6.6 3.28E-03	3.48	5
California	Montalvo Oakridge Trend (0.25 wt)	1.0	34.25 -119.28 34.25 -119.67	37,28,11	M=6.6 1.37E-04	3.10	5
California	Monte Vista-Shannon Fault	0.4	37.21 -121.79 37.38 -122.19	41,45,16	M= 6.8 4.20E-04	2.35	3
California	Monterey Bay-Tularcitos Fault	0.5	36.37 -121.53 36.92 -122.12	84,90,14	M= 7.1 3.50E-04	2.32	3
California	Newport-Inglewood (offshore) Fault Zone	1.5	33.59 -117.91 33.16 -117.43	66,90,13	M=6.9 1.54E-03	2.91	5
California	Newport-Inglewood Fault	1.0	34.03 -118.37 33.61 -117.92	64,90,13	M=6.9 9.90E-04	2.72	5
California	North Channel Slope Fault (0.5 wt)	2.0	34.46 -120.40 34.40 -119.67	68,26,23	M=7.1 1.65E-03	3.00	5
California	North Frontal Fault Zone, Eastern	0.5	34.34 -116.80 34.31 -116.53	27,45,18	M=6.7 5.80E-04	2.55	5
California	North Frontal Fault Zone, Western	1.0	34.32 -117.27 34.37 -116.85	50,45,18	M= 7.0 7.60E-04	2.62	5

California	Northridge Fault	1.5	34.28 -118.41 34.41 -118.70	31,42,22	M=6.9 1.22E-03	2.81	5
California	Oak Ridge Fault (offshore) (0.25 wt)	3.0	34.17 -119.26 34.17 -119.68	39,30,20	M= 6.9 2.65E-03	3.14	5
California	Oak Ridge Fault (onshore)	4.0	34.40 -118.72 34.25 -119.21	49,65,14	M= 6.9 3.34E-03	3.25	5
California	Ortigalita Fault	1.0	36.76 -120.91 37.28 -121.28	66,90,11	M= 6.9 8.60E-04	2.66	3
California	Owens Valley Fault	1.5	37.24 -118.33 36.19 -117.99	121,90,13	M= 7.6 2.50E-04	2.49	5
California	Owl Lake Fault	2.0	35.61 -116.88 35.73 -116.64	25,90,12	M=6.5 2.00E-03	N/A	5
California	Palo Colorado-Sur Fault	3.0	36.18 -121.74 36.80 -122.16	80,90,12	M=7.0 2.44E-03	3.13	5
California	Palos Verdes Fault	3.0	33.28 -117.94 33.97 -118.56	96,90,13	M= 7.1 1.54E-03	3.13	5
California	Panamint Valley Fault	2.5	35.61 -116.90 36.44 -117.41	108,90,13	M=7.2 1.49E-03	3.00	5
California	Pinto Mountain Fault	2.5	34.06 -116.72 34.11 -115.97	73,90,13	M= 7.0 2.01E-03	3.04	5
California	Pisgah-Bullion Mtn.-Mesquite Lake Fault	0.6	34.14 -116.00 34.82 -116.49	88,90,13	M=7.1 2.00E-04	2.39	5
California	Pleito Thrust Fault	2.0	34.95 -118.87 34.94 -119.30	44,20,38	M= 7.2 1.42E-03	2.98	5
California	Point Reyes Fault	0.3	37.94 -122.83 38.18 -123.24	47,50,12	M= 6.8 2.90E-04	2.18	3
California	Quien Sabe Fault	1.0	36.93 -121.36 36.76 -121.21	23,90,10	M= 6.4 1.54E-03	N/A	3
California	Raymond Fault	0.5	34.17 -118.01 34.12 -118.22	21,75,13	M= 6.5 6.50E-04	N/A	5
California	Red Mountain Fault	2.0	34.40 -119.28 34.36 -119.65	39,60,15	M= 6.8 1.97E-03	3.02	5
California	Rinconada Fault	1.0	35.31 -120.51 36.68 -121.76	190,90,10	M=7.3 5.70E-04	2.64	5
California	Robinson Creek Fault	0.5	38.21 -119.32 38.33 -119.23	17,60,15	M=6.4 8.60E-04	N/A	5
California	Rodgers Creek Fault	9.0	38.54 -122.77 38.09 -122.34	63,90,10	M= 7.0 4.50E-03	N/A	3
California	Rose Canyon Fault	1.5	32.71 -117.13 33.13 -117.42	55,90,13	M= 6.9 1.28E-03	2.83	5
California	Round Valley Fault 1	1.0	37.25 -118.60 37.56 -118.74	42,60,15	M=6.8 1.06E-03	2.76	5
California	Round Valley Fault 2	6.0	39.57 -123.05 39.97 -123.45	56,90,12	M= 6.8 6.80E-03	3.56	3
California	San Andreas Fault, 1857	34.0	36.00 -120.56 34.31 -117.53	345,90,12	M=7.8 4.85E-03	N/A	4
California	San Andreas Fault, 1906	24.0	36.82 -121.51 40.25 -124.41	470,90,12	M=7.9 4.76E-03	N/A	4

California	San Andreas Fault, Cholame Segment	34.0	35.31 -119.86 35.75 -120.29	62,90,12	M= 6.9 2.29E-03	N/A	5
California	San Andreas Fault, Mojave Segment	30.0	34.31 -117.53 34.70 -118.50	99,90,12	M= 7.1 1.82E-03	N/A	5
California	San Andreas Fault, Parkfield Segment	34.0	35.75 -120.29 36.00 -120.56	37,90,12	M= 6.7 4.06E-02	N/A	5
California	San Andreas Fault, Peninsula Segment	17.0	37.18 -122.00 37.81 -122.60	88,90,14	M= 7.1 2.50E-03	N/A	3
California	San Andreas Fault, San Bernardino Segment	24.0	34.31 -117.53 33.92 -116.48	107,90,18	M= 7.3 2.31E-03	N/A	5
California	San Andreas Fault, Santa Cruz Mtn.	14.0	36.95 -121.69 37.18 -122.00	37,90,18	M=7.0 2.50E-03	N/A	4
California	San Andreas Fault, Southern	24.0	34.31 -117.53 33.35 -115.71	202,90,12	M=7.4 4.54E-03	N/A	4
California	San Cayetano Fault	6.0	34.44 -118.76 34.46 -119.17	44,60,15	M= 6.8 6.68E-03	3.55	5
California	San Gabriel Fault	1.0	34.71 -118.88 34.32 -118.28	72,90,13	M= 7.0 7.90E-04	2.64	5
California	San Gregorio Fault	5.0	36.81 -122.13 37.89 -122.67	129,90,15	M= 7.3 2.50E-03	3.35	3
California	San Jacinto Fault, Anza Segment	12.0	33.74 -116.92 33.26 -116.12	91,90,18	M= 7.2 4.00E-03	N/A	5 (Rates from 18)
California	San Jacinto Fault, Borrego Segment	4.0	33.01 -115.98 33.20 -116.19	29,90,12	M=6.6 5.71E-03	N/A	5 (Rates from 18)
California	San Jacinto Fault, Coyote Creek Segment	4.0	33.20 -116.19 33.46 -116.51	41,90,15	M= 6.8 5.71E-03	N/A	5 (Rates from 18)
California	San Jacinto Fault, San Bernardino Segment	12.0	34.25 -117.51 34.02 -117.24	36,90,15	M= 6.7 1.00E-02	N/A	5 (Rates from 18)
California	San Jacinto Fault, San Jacinto Valley Segment	12.0	34.02 -117.24 33.74 -116.92	43,90,18	M= 6.9 1.21E-02	N/A	5 (Rates from 18)
California	San Jose Fault	0.5	34.04 -117.88 34.11 -117.69	20,75,13	M=6.5 6.80E-04	N/A	5
California	San Juan Fault	1.0	35.68 -120.30 35.15 -119.96	68,90,13	M=7.0 7.50E-04	2.61	5
California	San Luis Range Fault (south margin)	0.2	35.18 -120.79 34.85 -120.24	64,45,14	M=7.0 1.50E-04	1.92	5
California	Santa Cruz Island Fault	1.0	33.99 -119.52 34.10 -120.04	50,90,13	M= 6.8 1.10E-03	2.77	5

California	Santa Monica Fault	1.0	34.08 -118.41 33.99 -118.69	28,75,13	M= 6.6 1.23E-03	3.06	5
California	Santa Rosa Island Fault	1.0	34.02 -119.91 34.03 -120.51	57,90,13	M= 6.9 8.80E-04	2.67	5
California	Santa Susanna Fault	5.0	34.32 -118.50 34.36 -118.77	27,55,16	M= 6.6 7.27E-03	3.83	5
California	Santa Ynez Fault, East	2.0	34.49 -119.63 34.59 -118.91	68,80,13	M=7.0 1.49E-03	2.92	5
California	Santa Ynez Fault, West	2.0	34.51 -120.31 34.49 -119.63	65,80,13	M=6.9 2.02E-03	3.03	5
California	Sargent Fault	3.0	37.14 -121.94 36.87 -121.45	53,90,12	M= 6.8 8.30E-04	3.24	3
California	Sierra Madre Fault	3.0	34.28 -118.29 34.12 -117.74	57,45,18	M=7.0 2.60E-03	3.16	5
California	Sierra Madre Fault, San Fernando	2.0	34.30 -118.48 34.28 -118.30	18,45,18	M=6.7 1.00E-03	2.98	5
California	Simi-Santa Rosa Fault	1.0	34.29 -118.80 34.23 -119.11	30,60,15	M= 6.7 1.07E-03	2.82	5
California	South Emerson-Copper Mtn. Fault	0.6	34.16 -116.18 34.53 -116.54	54,90,13	M= 6.9 2.00E-04	2.42	5
California	South Sierra Nevada Fault	0.1	35.57 -117.99 36.19 -117.99	76,60,15	M=7.1 7.00E-05	1.61	5
California	Superstition Hills Fault	4.0	33.01 -115.84 32.89 -115.64	23,90,12	M=6.6 4.00E-03	N/A	5
California	Superstition Mountains Fault	5.0	32.99 -115.92 32.89 -115.70	24,90,12	M=6.6 2.00E-03	N/A	5
California	Surprise Valley Fault	1.3	41.13 -119.99 41.87 -120.14	87,60,12	M= 7.0 1.05E-03	2.76	3
California	Table Bluff Fault	0.6	40.83 -124.68 40.65 -124.18	49,45,18	M=7.0 4.50E-04	2.39	4
California	Trinidad Fault	2.5	41.45 -124.39 40.79 -123.84	88,35,23	M= 7.3 1.52E-03	3.07	4
California	Ventura Fault, Pitas Point	1.0	34.35 -119.14 34.31 -119.55	40,75,13	M= 6.8 9.00E-04	2.68	5
California	Verdugo Fault	0.5	34.13 -118.15 34.26 -118.42	29,45,18	M=6.7 6.20E-04	2.58	5
California	West Napa Fault	1.0	38.16 -122.24 38.41 -122.37	30,90,10	M= 6.5 1.43E-03	N/A	3
California	White Mountains Fault	1.0	37.05 -118.17 37.94 -118.34	105,90,13	M= 7.1 8.20E-04	2.69	5
California	Whitewolf Fault	2.0	35.08 -119.10 35.39 -118.48	67,60,21	M=7.2 1.19E-03	2.90	5
California	Zayante-Vergeles Fault	0.1	36.79 -121.46 37.09 -121.97	58,90,12	M= 6.8 1.10E-04	1.78	3
Colorado	Cheraw Fault	0.2	38.45 -103.18 38.16 -103.57	49,60,17	M= 7.1 1.00E-04	2.12	26
Colorado	Poncha Pass Fault	0.11	38.51 -106.22 38.37 -105.90	34,60,17	M= 6.9 7.84E-05	0.95	8
Colorado	Sangre de Cristo Fault	0.18	38.46 -106.12 36.96 -105.39	195,60,17	* M= 7.5 9.10E-05	1.27	8

Colorado	Sawatch Range Fault	0.12	38.86 -106.24 38.41 -106.16	55,60,17	M= 7.2 4.82E-05	0.82	8
Idaho	Beaverhead Fault	0.3	44.93 -113.61 44.18 -112.87	113,45,21	* M= 7.0 6.08E-04	1.85	9
Idaho	Big Flat-Jakes Creek Fault	0.04	44.29 -116.49 44.01 -116.44	31,60,17	M= 6.8 3.58E-05	0.62	10
Idaho	Lemhi Fault	0.3	44.66 -113.99 43.80 -112.86	154,45,21	* M= 7.0 8.29E-04	1.98	9
Idaho	Lost River Fault	0.24	44.37 -114.03 43.63 -113.30	114,45,21	* M= 7.0 4.91E-04	1.76	9
Idaho	Rush Peak Fault	0.04	44.65 -116.58 44.70 -116.85	26,60,17	M= 6.7 4.24E-05	0.75	10
Idaho	Squaw Creek Fault	0.15	44.41 -116.35 43.89 -116.44	59,60,17	M=7.2 6.48E-05	0.95	10
Montana	Blacktail Fault	0.042	45.12 -112.76 44.89 -112.38	40,60,17	M= 7.0 2.47E-05	0.46	11
Montana	Canyon Ferry Fault	0.1	46.51 -111.47 46.41 -111.42	12,60,17	M= 6.3 1.93E-04	N/A	12
Montana	Centennial Fault	1.3	44.58 -111.38 44.58 -112.18	64,60,17	M=7.2 6.07E-04	1.92	11
Montana	Emigrant Fault	0.25	45.56 -110.50 45.19 -110.90	57,60,17	M=7.2 1.04E-04	1.15	11
Montana	Georgia Gulch Fault	0.07	45.57 -112.26 45.50 -112.24	8,60,17	M= 6.0 2.57E-04	N/A	12
Montana	Hebgen Fault	0.5	44.87 -111.35 44.78 -111.20	16,50,20	*** M=7.3 4.7E-05	0.86	11
Montana	Helena Valley Fault	0.01	46.74 -111.95 46.77 -112.10	12,60,17	M= 6.3 1.95E-05	N/A	12
Montana	Jocko Fault	0.08	47.12 -113.96 46.98 -114.05	19,60,17	M= 6.5 1.24E-04	N/A	12
Montana	Madison Fault	0.6	45.42 -111.62 44.57 -111.28	108,60,17	M=7.5 1.68E-04	1.53	11
Montana	Mission Fault	0.75	48.05 -114.08 47.27 -113.94	88,60,17	M=7.4 2.44E-04	1.63	12
Montana	Red Canyon Fault	0.5	44.84 -111.29 44.75 -111.10	22,60,17	M=6.6 6.39E-04	2.12	11
Montana	Red Rock Fault	0.5	44.77 -112.82 44.59 -112.61	26,60,17	M=6.7 5.42E-04	1.86	11
Montana	Red Rock Hills Fault	0.17	44.94 -112.78 44.87 -112.71	10,60,17	M= 6.2 3.76E-04	N/A	12
Montana	Sweetwater Fault	0.06	45.09 -112.41 45.02 -112.27	13,60,17	M= 6.3 1.32E-04	N/A	11
Montana	Thompson Valley Fault	0.1	47.87 -114.97 47.61 -114.88	30,60,17	M= 6.8 8.81E-05	1.01	12
Nevada	Antelope Range-Kingsley Mountains Fault	0.1	40.22 -114.33 39.65 -114.45	69,60,17	M= 7.3 3.60E-05	0.74	7
Nevada	Battle Mountain Fault	0.1	40.71 -117.21 40.54 -117.24	19,60,17	M= 6.6 1.12E-04	1.37	7
Nevada	Benton Springs Fault	0.1	39.21 -118.75 38.27 -118.00	126,90,15	M= 7.5 2.84E-05	0.76	7

Nevada	Bettles Well Fault	0.1	38.88 -118.33 38.32 -117.88	75,90,15	M= 7.3 3.35E-05	0.71	7
Nevada	Black Hills Fault	0.12	35.96 -114.91 35.77 -115.09	27,60,17	M= 6.7 1.33E-04	1.25	7
Nevada	Black Rock Fault	0.1	41.40 -119.12 40.64 -119.30	102,60,17	M= 7.5 2.66E-05	0.73	7
Nevada	Bloody Run Hills Fault	0.1	41.39 -117.82 41.14 -117.80	28,60,17	M= 6.8 8.12E-05	0.97	7
Nevada	Buena Vista Valley Fault	0.1	40.71 -117.85 40.34 -117.82	49,60,17	M= 7.1 5.12E-05	0.81	7
Nevada	Buffalo Mountain Fault	0.1	40.79 -117.26 40.68 -117.44	19,60,17	M= 6.6 1.13E-04	1.37	7
Nevada	Buffalo Valley Fault	0.1	40.62 -117.39 40.27 -117.48	41,60,17	M= 7.0 5.95E-05	0.84	7
Nevada	Butte Mountains Fault	0.1	40.02 -115.24 39.51 -115.36	60,60,17	M= 7.2 4.44E-05	0.78	7
Nevada	California Wash Fault	0.1	36.62 -114.65 36.30 -114.80	40,60,17	M= 7.0 5.83E-05	0.83	7
Nevada	Carico Lake Valley Fault	0.1	40.18 -116.80 40.08 -116.89	14,60,17	M= 6.4 1.61E-04	N/A	7
Nevada	Carson City Fault	0.1	39.19 -119.75 39.07 -119.81	15,60,17	M= 6.4 1.73E-04	N/A	7
Nevada	Carson Range Fault	1.0	39.22 -119.75 38.64 -119.82	72,60,17	M= 7.3 3.72E-04	1.76	7
Nevada	Clan Alpine Mountains Fault	0.1	39.56 -117.99 39.22 -117.99	38,60,17	M= 7.0 5.62E-05	0.81	7
Nevada	Coal Valley Fault	0.1	38.14 -115.31 37.83 -115.40	36,60,17	M= 6.9 7.44E-05	0.92	7
Nevada	Coaldale Fault 1	0.1	38.08 -117.76 37.91 -118.45	65,90,15	M= 7.2 4.16E-05	0.76	7
Nevada	Coaldale Fault 2	0.1	38.00 -118.30 37.93 -118.47	17,90,15	M= 6.5 1.22E-04	N/A	7
Nevada	Cortez Mountains Fault 1	0.1	40.54 -116.21 40.30 -116.50	68,60,17	M= 7.3 3.52E-05	0.73	7
Nevada	Cortez Mountains Fault 2	0.1	40.20 -116.60 40.14 -116.69	10,60,17	M= 6.2 2.40E-04	N/A	7
Nevada	Crystal Springs Fault	0.1	37.68 -115.18 37.54 -115.25	17,60,17	M= 6.5 1.39E-04	N/A	7
Nevada	Desatoya Mountains Fault	0.1	39.29 -117.60 39.17 -117.74	17,60,17	M= 6.5 1.43E-04	N/A	7
Nevada	Diamond Mountains Fault	0.1	39.96 -115.76 39.28 -115.96	85,60,17	M= 7.4 3.13E-05	0.74	7
Nevada	Diamond Valley Fault	0.1	40.20 -116.05 39.81 -116.07	45,60,17	M= 7.0 6.53E-05	0.88	7
Nevada	Dixie Valley Fault	0.3	40.10 -117.74 39.38 -118.25	100,60,17	*** M= 7.0 4.41E-04	1.71	7
Nevada	Dry Valley Fault	0.1	40.59 -119.99 40.19 -119.85	48,60,17	M= 7.1 4.98E-05	0.79	7

Nevada	Duck Flat Fault	0.1	41.14 -119.94 40.98 -119.95	18,60,17	M= 6.5 1.49E-04	N/A	7
Nevada	Dunn Glen Fault	0.1	40.88 -117.91 40.74 -117.96	16,60,17	M= 6.5 1.36E-04	N/A	7
Nevada	East Tahoe Fault	0.3	39.23 -119.94 38.94 -119.96	33,60,17	M= 6.9 2.03E-04	1.36	7
Nevada	Eastern Bilk Creek Mountains Fault	0.1	41.91 -118.35 41.67 -118.26	29,60,17	M= 6.8 8.49E-05	0.99	7
Nevada	Eastern Edwards Creek Valley Fault 1	0.1	39.49 -117.80 39.26 -117.82	28,60,17	M= 6.8 8.13E-05	0.97	7
Nevada	Eastern Edwards Creek Valley Fault 2	0.1	39.68 -117.52 39.46 -117.75	35,60,17	M= 6.9 7.19E-05	0.91	7
Nevada	Eastern Granite Range Fault	0.1	40.87 -119.43 40.72 -119.38	18,60,17	M= 6.5 1.47E-04	N/A	7
Nevada	Eastern Independence Valley Fault	0.1	41.47 -116.07 41.21 -116.19	32,60,17	M= 6.8 9.32E-05	1.03	7
Nevada	Eastern Monitor Range Fault	0.1	39.02 -116.39 38.58 -116.51	55,60,17	M= 7.2 4.03E-05	0.74	7
Nevada	Eastern Osgood Mountains Fault 1	0.1	41.23 -117.25 41.00 -117.43	31,60,17	M= 6.8 9.20E-05	1.03	7
Nevada	Eastern Osgood Mountains Fault 2	0.1	41.22 -117.06 41.05 -117.31	29,60,17	M= 6.8 8.54E-05	1.00	7
Nevada	Eastern Pyramid Lake Fault	0.1	40.28 -119.56 40.00 -119.49	33,60,17	M= 6.9 6.88E-05	0.89	7
Nevada	Eastern Tuscarora Mountains Fault	0.1	41.07 -116.20 40.82 -116.33	31,60,17	M= 6.8 9.06E-05	1.02	7
Nevada	Eglington Fault	0.1	36.30 -115.14 36.23 -115.23	12,60,17	M= 6.3 **** 7.1E-05	N/A	25
Nevada	Emigrant Peak Fault	1.0	37.95 -117.91 37.76 -118.00	24,60,17	M= 6.7 9.77E-04	2.12	7
Nevada	Eugene Mountains Fault	0.1	40.87 -118.23 40.77 -118.25	11,60,17	M= 6.2 2.54E-04	N/A	7
Nevada	Fairview Peak Fault	0.1	39.49 -118.08 39.07 -118.19	48,60,17	* M= 7.2 3.55E-05	0.68	7
Nevada	Fox Range Fault	0.1	40.63 -119.47 40.30 -119.63	43,60,17	M= 7.0 6.33E-05	0.87	7
Nevada	Freds Mountain Fault	0.1	39.88 -119.87 39.62 -119.85	30,60,17	M=6.8 8.82E-05	1.01	7

Nevada	Granite Springs Valley Fault	0.5	40.37 -118.92 40.00 -119.00	45,60,17	M= 7.0 3.31E-04	1.58	7
Nevada	Grass Valley Fault	0.1	40.95 -117.64 40.53 -117.61	51,60,17	M= 7.1 5.30E-05	0.82	7
Nevada	Hoppin Peaks Fault	0.1	41.96 -117.76 41.71 -117.93	33,60,17	M= 6.9 6.80E-05	0.88	7
Nevada	Hot Springs Fault	0.1	39.04 -118.15 38.87 -118.24	22,60,17	M= 6.6 1.29E-04	1.43	7
Nevada	Huntoon Valley Fault 1	0.1	38.26 -118.22 38.26 -118.12	8,90,15	M= 6.2 1.64E-04	N/A	7
Nevada	Huntoon Valley Fault 2	0.1	38.17 -118.33 38.07 -118.55	22,90,15	M= 6.7 8.04E-05	1.03	7
Nevada	Huntoon Valley Fault 3	0.1	38.26 -118.22 38.17 -118.41	24,90,15	M= 6.7 8.62E-05	1.06	7
Nevada	Huntoon Valley Fault 4	0.1	38.26 -118.43 38.00 -118.70	39,90,15	M= 6.9 6.98E-05	0.89	7
Nevada	Independence Valley Fault 1	0.1	41.00 -114.65 40.59 -114.70	48,60,17	M= 7.1 4.95E-05	0.79	7
Nevada	Independence Valley Fault 2	0.1	41.19 -114.65 40.96 -114.62	26,60,17	M= 6.7 1.09E-04	1.16	7
Nevada	Indian Head Fault	0.1	38.68 -118.38 38.55 -118.28	17,60,17	M= 6.5 1.42E-04	N/A	7
Nevada	Indian Valley Fault	0.1	38.81 -117.50 38.64 -117.52	20,60,17	M= 6.6 1.16E-04	1.38	7
Nevada	Ione Valley Fault	0.1	39.25 -117.48 38.99 -117.59	31,60,17	M= 6.8 9.19E-05	1.03	7
Nevada	Jackson Mountains Fault 1	0.1	41.57 -118.43 41.05 -118.59	62,60,17	M= 7.2 4.55E-05	0.80	7
Nevada	Jackson Mountains Fault 2	0.1	41.12 -118.61 40.95 -118.62	20,60,17	M= 6.6 1.16E-04	1.38	7
Nevada	Jakes Valley Fault	0.1	39.44 -115.27 39.14 -115.35	34,60,17	M= 6.9 7.10E-05	0.90	7
Nevada	Jersey Valley Fault 1	0.1	40.17 -117.49 40.02 -117.61	20,60,17	M= 6.6 1.14E-04	1.37	7
Nevada	Jersey Valley Fault 2	0.1	40.28 -117.43 40.14 -117.47	16,60,17	M= 6.5 1.33E-04	N/A	7
Nevada	Kane Springs Wash Fault	0.1	37.32 -114.52 37.00 -114.89	48,60,17	M= 7.1 5.02E-05	0.80	7
Nevada	Kawich-Hot Creek Range Fault	0.3	38.60 -116.25 37.77 -116.31	101,60,17	M= 7.5 7.86E-05	1.20	7
Nevada	Liberty Fault	0.1	38.38 -117.31 38.16 -117.33	25,60,17	M= 6.7 1.05E-04	1.15	7
Nevada	Little Fish Lake Valley Fault	0.1	39.02 -116.28 38.70 -116.39	38,60,17	M= 6.9 7.86E-05	0.95	7
Nevada	Lone Mountain Fault	0.1	38.19 -117.41 38.00 -117.62	29,60,17	M= 6.8 8.49E-05	0.99	7
Nevada	Marys Mountain Fault	0.1	40.79 -116.26 40.63 -116.24	19,60,17	M= 6.5 1.57E-04	N/A	7

Nevada	McGee Mountain Fault	0.1	41.91 -118.98 41.62 -118.95	39,60,17	M= 7.0 5.65E-05	0.82	7
Nevada	Montana Mountains Fault	0.1	41.85 -118.21 41.63 -118.11	26,60,17	M= 6.7 1.07E-04	1.16	7
Nevada	Monte Cristo Valley Fault	0.3	38.50 -117.91 38.32 -117.80	23,90,15	M= 6.7 2.50E-04	1.53	7
Nevada	Mount Rose Fault 1	0.1	39.52 -119.81 39.19 -119.82	38,60,17	M= 6.9 7.82E-05	0.94	7
Nevada	Mount Rose Fault 2	0.1	39.30 -119.87 39.21 -119.89	10,60,17	M=6.2 2.25E-04	N/A	7
Nevada	North Pahranagat Range Fault	0.1	37.66 -115.43 37.46 -115.47	22,60,17	M= 6.6 1.30E-04	1.43	7
Nevada	North Peavine Mountain Fault	0.1	39.65 -120.00 39.59 -119.90	11,60,17	M= 6.2 2.47E-04	N/A	7
Nevada	Northeast Long Valley Fault	0.1	41.93 -119.70 41.69 -119.78	32,60,17	M= 6.9 6.70E-05	0.88	7
Nevada	Northern Butte Valley Fault	0.1	40.37 -114.95 40.23 -115.02	17,60,17	M= 6.5 1.37E-04	N/A	7
Nevada	Northern Pine Forest Range Fault	0.1	41.87 -118.69 41.82 -118.60	9,60,17	M= 6.1 2.93E-04	N/A	7
Nevada	Northern Roberts Mountains Fault	0.1	40.00 -116.21 39.88 -116.41	23,60,17	M= 6.6 1.32E-04	1.44	7
Nevada	Northern Simpson Park Mountains Fault	0.1	40.11 -116.31 40.04 -116.49	17,60,17	M= 6.5 1.43E-04	N/A	7
Nevada	Paradise Range Fault	0.1	39.09 -117.81 38.77 -117.95	41,60,17	M= 7.0 5.99E-05	0.84	7
Nevada	Peterson Mountain Fault 1	0.1	39.90 -119.99 39.67 -119.98	27,60,17	M= 6.7 1.10E-04	1.17	7
Nevada	Peterson Mountain Fault 2	0.1	39.89 -119.95 39.78 -119.94	13,60,17	M= 6.3 2.08E-04	N/A	7
Nevada	Pleasant Valley Fault	0.1	40.63 -117.45 40.11 -117.80	89,60,17	*** M=7.6 1.90E-05	0.58	7
Nevada	Pueblo Mountains Fault	0.1	42.00 -118.64 41.75 -118.76	31,60,17	M= 6.8 9.04E-05	1.02	7
Nevada	Pumpernickel Valley Fault	0.1	40.89 -117.37 40.62 -117.53	36,60,17	M= 6.9 7.36E-05	0.92	7
Nevada	Pyramid Lake Fault	0.5	40.10 -119.70 39.53 -119.23	77,90,15	M= 7.3 1.74E-04	1.43	7
Nevada	Railroad Valley Fault	0.1	39.04 -115.52 38.08 -115.84	121,60,17	M=7.5 3.2E-05	0.80	7
Nevada	Rainbow Mountain Fault	0.1	39.68 -118.46 39.36 -118.56	37,60,17	M= 6.9 7.66E-05	0.94	7

Nevada	Rattlesnake Flat Fault	0.1	38.35 -118.31 38.33 -118.48	16,90,15	M=6.5 1.15E-04	N/A	7
Nevada	Ruby Mountains Fault 1	0.5	40.99 -115.17 40.62 -115.61	58,60,17	M= 7.2 2.12E-04	1.46	7
Nevada	Ruby Mountains Fault 2	0.5	41.30 -115.02 40.86 -115.32	65,60,17	M= 7.3 1.69E-04	1.42	7
Nevada	Ruby Mountains Fault 3	0.1	40.56 -115.52 40.00 -115.75	68,60,17	M= 7.3 3.52E-05	0.73	7
Nevada	Ruby Valley Fault	0.4	40.78 -115.20 40.03 -115.56	91,60,17	M= 7.4 1.34E-04	1.37	7
Nevada	San Emidio Fault	0.1	40.45 -119.37 40.18 -119.46	32,60,17	M= 6.8 9.38E-05	1.04	7
Nevada	Sand Springs Range Fault	0.1	39.37 -118.32 39.05 -118.31	38,60,17	M= 6.9 7.86E-05	0.95	7
Nevada	Schell Creek Range Fault	0.1	39.98 -114.55 38.98 -114.48	118,60,17	M=7.5 3.10E-05	0.79	7
Nevada	Selenite Range Fault	0.1	40.50 -119.29 40.00 -119.30	57,60,17	M= 7.2 4.17E-05	0.76	7
Nevada	Seven Troughs Range Fault	0.1	40.62 -118.69 40.35 -118.82	33,60,17	M= 6.9 6.86E-05	0.89	7
Nevada	Shoshone Range Fault	0.5	40.80 -116.44 39.96 -117.18	126,60,17	* M=7.5 1.64E-04	1.52	7
Nevada	Simpson Park Mountains Fault	0.3	40.20 -116.60 39.61 -116.77	72,60,17	M= 7.3 1.12E-04	1.24	7
Nevada	Singatze Range Fault	0.1	39.04 -119.23 38.77 -119.18	33,60,17	M= 6.9 6.80E-05	0.88	7
Nevada	Smith Valley Fault	0.49	39.08 -119.46 38.65 -119.33	52,60,17	M= 7.1 2.65E-04	1.52	7
Nevada	Southeast Sheep Creek Range Fault	0.1	41.00 -116.44 40.73 -116.72	38,60,17	M= 7.0 5.63E-05	0.82	7
Nevada	Southwest Reese River Valley Fault	0.1	39.22 -117.35 38.93 -117.51	39,60,17	M= 7.0 5.77E-05	0.83	7
Nevada	Southwestern Delamar Mountains Fault	0.1	37.26 -114.88 37.06 -114.98	27,60,17	M= 6.8 7.91E-05	0.96	7
Nevada	Spanish Springs Peak Fault	0.1	39.63 -119.59 39.55 -119.68	12,90,15	M=6.4 1.17E-04	N/A	7
Nevada	Spanish Springs Valley Fault	0.1	39.75 -119.69 39.58 -119.75	20,60,17	M= 6.6 1.19E-04	1.39	7
Nevada	Spruce Mountain Ridge Fault	0.1	40.78 -114.84 40.49 -114.95	35,60,17	M= 6.9 7.24E-05	0.91	7
Nevada	Stingaree Valley Fault	0.1	39.46 -118.04 39.25 -118.08	23,60,17	M= 6.7 9.67E-05	1.11	7
Nevada	Sweetwater Flat Fault	0.1	38.63 -119.26 38.43 -119.21	24,60,17	M= 6.7 1.01E-04	1.13	7

Nevada	The Lava Beds Fault	0.1	40.65 -118.88 40.43 -118.95	26,60,17	M= 6.7 1.07E-04	1.16	7
Nevada	Toiyabe Range Fault	0.8	39.47 -116.91 38.55 -117.25	114,60,17	M= 7.5 2.38E-04	1.68	7
Nevada	Unnamed Fault	0.1	38.97 -117.56 38.70 -117.60	31,60,17	M= 6.8 9.03E-05	1.02	7
Nevada	Warm Spring Valley Fault	0.1	40.07 -120.00 39.83 -119.67	39,90,15	M= 6.9 7.02E-05	0.90	7
Nevada	Wassuk Range Fault 1	0.5	38.53 -118.71 38.16 -118.66	47,60,17	M= 7.1 2.46E-04	1.49	7
Nevada	Wassuk Range Fault 2	0.54	39.03 -118.92 38.48 -118.65	69,60,17	M= 7.3 1.93E-04	1.47	7
Nevada	Western Carico Lake Valley Fault	0.1	40.14 -116.98 39.93 -117.10	26,60,17	M= 6.7 1.05E-04	1.15	7
Nevada	Western Diamond Mountains Fault	0.1	40.12 -115.85 39.57 -115.99	67,60,17	M= 7.3 3.49E-05	0.73	7
Nevada	Western Edwards Creek Valley Fault	0.16	39.71 -117.65 39.47 -117.87	34,60,17	M= 6.9 1.12E-04	1.10	7
Nevada	Western Granite Range Fault	0.1	40.87 -119.51 40.63 -119.44	32,60,17	M= 6.8 9.30E-05	1.03	7
Nevada	Western Humboldt Range Fault 1	0.1	40.65 -118.15 40.32 -118.23	40,60,17	M= 7.0 5.83E-05	0.83	7
Nevada	Western Humboldt Range Fault 2	0.1	40.33 -118.25 40.08 -118.42	36,60,17	M= 6.9 7.39E-05	0.92	7
Nevada	Western Smoke Creek Desert Fault 1	0.1	40.69 -119.78 40.27 -119.79	48,60,17	M= 7.1 5.01E-05	0.80	7
Nevada	Western Smoke Creek Desert Fault 2	0.1	40.75 -119.51 40.62 -119.65	19,60,17	M= 6.6 1.13E-04	1.37	7
Nevada	Western Toiyabe Range Fault	0.1	39.81 -117.01 39.16 -117.31	80,60,17	M= 7.4 2.93E-05	0.71	7
Nevada	Whirlwind Valley Fault	0.1	40.85 -116.35 40.48 -116.71	55,60,17	M= 7.2 4.04E-05	0.74	7
Nevada	White River Valley Fault	0.1	39.15 -114.98 38.30 -115.10	105,60,17	M= 7.5 2.72E-05	0.74	7
New Mexico	Alamogordo Fault	0.11	33.13 -106.02 32.59 -105.85	64,60,17	M= 7.2 5.17E-05	0.85	16
New Mexico	Caballo Fault	0.04	33.24 -107.15 32.64 -107.06	79,60,17	M= 7.4 1.17E-05	0.31	15
New Mexico	Cañones Fault	0.02	36.28 -106.31 36.08 -106.53	31,60,17	M= 6.8 1.80E-05	0.32	13
New Mexico	East Franklin Mountains Fault	0.1	31.98 -106.46 31.73 -106.48	29,60,17	M= 6.8 8.40E-05	0.99	16
New Mexico	Embudo Fault	0.09	36.31 -105.71 36.08 -106.11	45,60,17	M= 7.0 5.90E-05	0.84	13

New Mexico	Fault of Black Mesa	0.02	36.22 -105.99 36.12 -106.12	16,60,17	M= 6.4 3.66E-05	N/A	13
New Mexico	Gallina Fault	0.02	36.55 -106.74 36.24 -106.86	37,60,17	M= 6.9 1.52E-05	0.23	13
New Mexico	Jemez Fault	0.06	35.84 -106.61 35.63 -106.80	31,60,17	M= 6.8 5.50E-05	0.80	13
New Mexico	La Bajada Fault	0.07	35.72 -106.32 35.34 -106.21	44,60,17	M= 7.0 4.55E-05	0.72	13
New Mexico	La Canada del Amagre-Clara Peak Fault	0.1	36.29 -106.14 36.05 -106.24	29,60,17	M= 6.8 8.41E-05	0.99	13
New Mexico	La Jencia Fault	0.2	34.27 -107.17 33.99 -107.04	36,60,17	M= 6.9 1.50E-04	1.23	14
New Mexico	Lobato Mesa Fault	0.05	36.21 -106.32 36.02 -106.31	22,60,17	M= 6.6 6.32E-05	1.12	13
New Mexico	Nacimiento Fault	0.02	36.22 -106.90 35.48 -106.86	83,60,17	M= 7.4 6.09E-06	2.83E-02	13
New Mexico	Nambe Fault	0.02	36.00 -105.89 35.59 -105.85	47,60,17	M= 7.1 9.82E-06	8.77E-02	13
New Mexico	Organ Mountains Fault	0.15	32.53 -106.44 32.15 -106.52	52,60,17	M= 7.1 8.12E-05	1.01	15
New Mexico	Pajarito Fault	0.09	36.07 -106.12 35.63 -106.30	60,60,17	M= 7.2 3.93E-05	0.73	13
New Mexico	Picuris-Pecos Fault	0.05	36.32 -105.60 35.51 -105.84	93,60,17	M= 7.5 1.21E-05	0.39	13
New Mexico	Pojoaque Fault	0.02	36.08 -106.00 35.65 -106.02	49,60,17	M= 7.1 1.02E-05	1.05E-01	13
New Mexico	Puye Fault	0.03	36.05 -106.16 35.89 -106.16	19,60,17	M= 6.5 4.60E-05	N/A	13
New Mexico	San Felipe Fault	0.06	35.71 -106.57 35.32 -106.61	44,60,17	M= 7.0 3.20E-05	0.57	13
New Mexico	San Francisco Fault	0.07	35.61 -106.31 35.28 -106.49	44,60,17	M= 7.0 4.48E-05	0.72	13
New Mexico	Sangre de Cristo Fault	0.15	36.74 -105.56 36.30 -105.72	64,60,17	M= 7.2 5.60E-05	0.89	13
New Mexico	Sawyer Canyon Fault	0.03	35.97 -106.28 35.89 -106.25	9,60,17	M= 6.1 9.08E-05	N/A	13
New Mexico	Tijeras-Canoncito Fault	0.09	35.48 -105.88 35.00 -106.49	78,60,17	M= 7.4 2.60E-05	0.66	13
New Mexico	West Mesa Fault	0.06	35.49 -106.73 35.00 -106.78	55,60,17	M= 7.2 1.21E-05	0.22	13
Oklahoma	Meers Fault	N/A	34.87 -98.64 34.74 -98.38	36,90	M= 7.0 2.22E-04	N/A	27
Oregon	Abert Rim Fault	0.5	42.72 -120.05 42.37 -120.26	45,60,17	M= 7.0 3.27E-04	1.58	10
Oregon	Alvin Canyon Fault (0.05 wt.)	6.6	44.59 -125.41 44.35 -124.57	72,90,15	M= 7.2 3.02E-03	2.62	10
Oregon	Battle Rock Fault	0.1	42.83 -124.53 42.47 -124.34	44,90,15	M= 7.0 5.55E-05	0.81	10
Oregon	Beaver Creek Fault	0.2	42.84 -124.30 42.70 -124.48	22,60,17	M= 6.6 2.62E-04	1.73	10
Oregon	Bolton Fault	0.013	45.34 -122.75 45.24 -122.62	16,60,17	M= 6.4 2.41E-05	N/A	10

Oregon	Browniee Fault	0.08	44.88 -117.06 44.71 -116.88	25,60,17	M= 6.7 8.39E-05	1.05	10
Oregon	Cape Blanco Anticline (0.5 wt.)	2.0	42.96 -124.90 42.77 -124.40	47,30,30	M= 7.0 2.39E-03	2.44	10
Oregon	Coquille Fault	0.2	43.26 -124.54 43.03 -124.37	30,90,15	M= 6.8 1.50E-04	1.24	10
Oregon	Cotton Mountain Fault	0.02	44.20 -117.59 43.88 -117.33	41,60,17	M= 7.0 1.21E-05	0.15	10
Oregon	Cuddy Mountain-Lick Creek Fault	0.04	45.05 -116.45 44.71 -116.87	51,60,17	M= 7.1 2.13E-05	0.42	10
Oregon	Daisy Bank Fault (0.05 wt.)	5.7	44.86 -125.50 44.44 -124.44	97,90,15	M= 7.4 1.76E-03	2.49	10
Oregon	East Chemult Graben-Walker Rim Fault	0.4	43.41 -121.52 42.91 -121.61	66,60,17	M= 7.3 1.38E-04	1.33	10
Oregon	East Klamath Graben Fault	1.5	42.74 -122.00 42.52 -121.91	26,60,17	M= 6.7 1.58E-03	2.33	10
Oregon	East Warner Valley Fault, North	0.2	42.83 -119.50 42.22 -119.77	77,60,17	M= 7.4 5.67E-05	1.00	10
Oregon	East Warner Valley Fault, South	0.2	42.18 -119.84 41.63 -119.77	68,60,17	M= 7.3 7.04E-05	1.03	10
Oregon	Eastern Alvord Graben Fault	0.3	42.64 -118.30 42.29 -118.51	45,60,17	M= 7.0 1.97E-04	1.36	10
Oregon	Gales Creek Fault	0.016	45.60 -123.31 45.41 -123.13	26,30,30	M= 6.7 3.03E-05	0.61	10
Oregon	Grant Butte Fault	0.11	45.45 -122.48 45.28 -122.30	23,60,17	M= 6.7 1.07E-04	1.15	10
Oregon	Half-way Fault	0.03	44.95 -117.21 44.70 -116.92	40,60,17	M= 7.0 1.74E-05	0.31	10
Oregon	Helvetia Fault	0.01	45.56 -122.97 45.45 -122.90	13,60,17	M= 6.3 2.19E-05	N/A	10
Oregon	Horse Haven Hills Anticline	0.06	46.16 -119.70 45.95 -119.10	52,60,17	M= 7.1 3.25E-05	0.61	10
Oregon	Juniper Mountain Fault	0.02	44.20 -117.89 44.18 -117.65	19,60,17	M= 6.6 2.25E-05	0.67	10
Oregon	Lackamas Creek Fault	0.026	45.65 -122.55 45.48 -122.32	26,90,15	M= 6.7 2.38E-05	0.50	10
Oregon	Mill Creek Fault	0.01	44.77 -122.84 44.67 -123.13	27,60,17	M= 6.7 1.12E-05	0.18	10
Oregon	Mount Angel Fault	0.065	45.12 -122.88 44.90 -122.60	34,60,17	M= 6.9 4.63E-05	0.72	10
Oregon	Mount Hood Fault	0.16	45.37 -121.91 45.25 -121.72	20,60,17	M= 6.6 1.85E-04	1.58	10
Oregon	Netarts Bay Fault	0.04	45.42 -124.07 45.33 -123.85	20,30,30	M= 6.6 7.97E-05	1.22	10
Oregon	Newberg Fault	0.016	45.40 -123.11 45.15 -122.89	33,30,30	M= 6.8 2.64E-05	0.49	10

Oregon	Paulina Marsh Fault	0.3	43.19 -121.05 42.96 -120.86	29,90,15	M= 6.8 2.23E-04	1.41	10
Oregon	Portland Hills Fault	0.1	45.62 -122.93 45.28 -122.56	47,90,15	M= 7.0 5.95E-05	0.84	10
Oregon	Posy Valley Fault	0.02	44.78 -117.08 44.63 -116.96	19,60,17	M= 6.5 3.12E-05	N/A	10
Oregon	Rattlesnake-Wallula Fault	0.2	46.30 -119.52 45.75 -118.38	109,60,17	M= 7.4 7.99E-05	1.15	10
Oregon	Sandy River Fault	0.016	45.49 -122.40 45.39 -122.26	16,90,15	M= 6.5 1.83E-05	N/A	10
Oregon	Santa Rosa-Owyhee River-Oregon Cyn Fault Zone	0.75	42.51 -117.27 41.34 -117.69	165,60,17	* M= 7.5 3.24E-04	1.81	10
Oregon	Sky Lakes Fault Zone	0.3	42.53 -122.24 42.08 -122.06	53,60,17	M= 7.1 1.65E-04	1.31	10
Oregon	South Klamath Graben Zone	1.5	42.47 -121.90 41.97 -121.59	62,90,15	M= 7.2 5.90E-04	1.91	10
Oregon	Southeast Newberry, Crack-in-the-Ground Fault	0.5	43.62 -120.96 43.13 -120.51	65,60,17	M= 7.3 1.70E-04	1.42	10
Oregon	Steens-Alvord Fault, West Margin	0.3	42.71 -118.29 41.69 -118.77	133,60,17	* M= 7.5 1.04E-04	1.32	10
Oregon	Tumalo-Black Butte Faults	0.04	44.37 -121.65 43.71 -121.21	82,60,17	M= 7.4 1.20E-05	0.32	10
Oregon	Waldport Fault	0.1	44.44 -124.04 44.28 -124.07	18,60,17	M= 6.5 1.45E-04	N/A	10
Oregon	Wallowa Fault	0.14	45.55 -117.62 45.21 -117.16	53,60,17	M= 7.1 7.65E-05	0.98	10
Oregon	Wecoma Fault (0.05 wt.)	8.5	45.17 -125.61 44.82 -124.53	94,90,15	M= 7.4 2.56E-03	2.65	10
Oregon	West Chemult Graben-Walker Rim Fault	0.4	43.47 -121.59 42.91 -121.69	71,60,17	M= 7.3 1.48E-04	1.36	10
Oregon	West Klamath Lake Fault	0.17	42.69 -122.11 42.24 -122.02	51,60,17	M= 7.1 9.07E-05	1.05	10
Oregon	West Warner Valley Fault	0.2	42.39 -119.91 42.01 -119.97	44,60,17	M= 7.0 1.29E-04	1.18	10
Oregon	Whaleshead Fault	2.5	42.48 -124.46 42.05 -124.37	53,90,15	M= 7.1 1.18E-03	2.17	10
Oregon	Winchester Fault	0.56	43.31 -124.31 43.17 -124.29	16,20,44	M= 6.5 1.84E-03	N/A	10
Oregon	Winter Ridge-Slide Mtn. Fault	0.6	42.97 -120.78 42.47 -120.45	74,60,17	M= 7.3 2.29E-04	1.55	10
Oregon	Yaquina Bay Fault (0.5 wt.)	0.6	44.58 -124.20 44.55 -123.99	17,60,17	M= 6.5 8.31E-04	N/A	10
Texas	Acala Fault	0.14	31.42 -105.94 31.35 -105.88	10,60,17	M= 6.2 3.20E-04	N/A	21
Texas	Amargosa Fault	0.18	31.31 -106.05 30.87 -105.55	68,60,17	M= 7.3 6.37E-05	0.99	21

Texas	Arroyo Diablo Fault	0.02	31.31 -105.72 31.20 -105.63	15,60,17	M= 6.4 3.41E-05	N/A	21
Texas	Caballo Fault	0.18	31.10 -105.53 30.78 -105.28	42,60,17	M= 7.0 1.12E-04	1.11	21
Texas	Campo Grande Fault	0.1	31.49 -106.03 31.29 -105.63	44,60,17	M= 7.0 6.42E-05	0.87	21
Texas	East Baylor Mountain Fault	0.01	31.28 -104.73 30.94 -104.91	42,60,17	M= 7.0 6.18E-06	-0.14	21
Texas	Sierra Diablo Fault	0.03	31.72 -105.05 31.23 -104.88	65,60,17	M= 7.3 3.38E-05	0.72	21
Texas	West Delaware Mountains Fault	0.1	31.68 -104.82 31.45 -104.71	27,60,17	M= 6.7 1.11E-04	1.17	21
Texas	West Eagle Mountains-Red Hills Fault	0.02	31.01 -105.27 30.67 -105.02	46,60,17	M= 7.1 9.47E-06	7.19E-02	21
Texas	West Lobo Valley Fault	0.05	30.94 -104.81 30.46 -104.60	59,60,17	M= 7.2 4.34E-06	-0.22	21
Utah	East Cache Fault	0.22	41.98 -111.72 41.42 -111.72	91,60,17	M= 7.4 7.37E-05	1.11	2
Utah	East Great Salt Lake Fault 1	0.5	41.43 -112.59 41.14 -112.46	34,60,17	M= 6.9 3.47E-04	1.59	20
Utah	East Great Salt Lake Fault 2	0.5	41.18 -112.45 40.78 -112.17	54,60,17	M= 7.1 2.81E-04	1.54	20
Utah	East Joes Valley Fault	0.2	39.60 -111.18 39.19 -111.21	46,60,17	M= 7.1 9.64E-05	1.08	2
Utah	Hansel Valley Fault	0.12	41.80 -112.68 41.69 -112.71	13,60,17	*** M= 6.6 9.2E-05	N/A	2
Utah	House Range Fault	0.1	39.51 -113.35 39.09 -113.39	48,60,17	M= 7.1 4.96E-05	0.79	2
Utah	Joes Valley Fault	0.15	39.46 -111.23 39.25 -111.25	23,60,17	M= 6.6 2.64E-04	1.74	2
Utah	Morgan Fault	0.1	41.16 -111.68 41.05 -111.62	21,60,17	M= 6.6 1.24E-04	1.41	2
Utah	North Promontory Fault	0.53	41.91 -112.51 41.68 -112.57	27,60,17	M= 6.7 5.90E-04	1.90	2
Utah	Oquirrh Fault	0.2	40.70 -112.21 40.51 -112.21	26,60,17	M= 6.7 2.17E-04	1.46	2
Utah	Paragona Fault	0.46	37.98 -112.65 37.78 -112.82	28,60,17	M= 6.8 3.75E-04	1.64	2
Utah	Strawberry Fault	0.1	40.30 -111.17 40.01 -111.09	39,60,17	M= 7.0 5.71E-05	0.82	2
Utah	Wasatch Fault, Brigham City Segment	1.3	41.69 -112.03 41.34 -111.92	43,55,17	M= 7.0 8.03E-04	N/A	2 (Rates from 19)
Utah	Wasatch Fault, Levan Segment	0.3	39.65 -111.78 39.39 -111.87	32,55,17	M= 6.8 2.37E-04	N/A	2 (Rates from 19)

Utah	Wasatch Fault, Nephi Segment	1.0	39.93 -111.76 39.73 -111.79	23,55,17	M= 6.7 4.00E-04	N/A	2 (Rates from 19)
Utah	Wasatch Fault, Provo Segment	1.3	40.49 -111.71 39.98 -111.65	69,55,17	M= 7.3 4.37E-04	N/A	2 (Rates from 19)
Utah	Wasatch Fault, Salt Lake City Segment	1.0	40.91 -111.82 40.49 -111.72	60,55,17	M= 7.2 7.41E-04	N/A	2 (Rates from 20)
Utah	Wasatch Fault, Weber Segment	2.0	41.35 -111.91 40.92 -111.82	50,55,17	M= 7.1 5.60E-04	N/A	2 (Rates from 19)
Utah	West Valley Fault	0.45	40.81 -111.90 40.67 -111.89	17,60,17	M= 6.5 6.40E-04	N/A	2
Utah Idaho	East Bear Lake Fault	0.8	42.29 -111.27 41.80 -111.26	56,60,17	M= 7.2 3.27E-04	1.65	2
Utah Wyoming	Bear River Fault	2.0	41.20 -110.72 40.84 -110.76	41,60,17	M= 7.0 1.19E-03	2.14	2
Washington	Hite Fault	0.02	46.31 -117.62 45.66 -118.20	86,60,17	M= 7.3 8.94E-06	0.14	10
Washington	Seattle Fault	0.5	47.57 -122.01 47.63 -122.74	55,45,21	M= 7.1 **** 2.0E-04	1.64	24
Washington	South Whidbey Island Fault	0.6	48.13 -122.70 47.85 -122.19	49,90,15	M= 7.1 2.64E-04	1.52	23
Wyoming	Eagle Bay Fault	0.5	44.41 -110.40 44.25 -110.39	18,60,17	M= 6.5 7.45E-04	N/A	22
Wyoming	East Yellowstone River Fault	0.4	44.31 -110.17 44.19 -110.09	15,60,17	M= 6.4 7.02E-04	N/A	22
Wyoming	Factory Hill Fault	0.5	44.33 -110.52 44.22 -110.52	12,60,17	M= 6.3 9.48E-04	N/A	22
Wyoming	Hoback Fault	1.0	43.44 -110.81 42.99 -110.59	55,60,17	M= 7.2 4.02E-04	1.74	17
Wyoming	Rock Creek Fault	1.7	42.07 -110.80 41.70 -110.84	41,60,17	M= 7.0 1.03E-03	2.08	17
Wyoming	Star Valley Fault	1.1	43.19 -111.05 42.82 -110.88	44,60,17	M= 7.0 7.04E-04	1.91	17
Wyoming	Teton Fault	1.3	44.10 -110.65 43.37 -110.83	87,60,17	M= 7.4 4.16E-04	1.86	17
Wyoming	West Yellowstone River Fault	0.4	44.25 -110.13 44.13 -110.13	13,60,17	M= 6.3 8.48E-04	N/A	22

*= Floating earthquake of characteristic magnitude along fault length

**= a-value is log base 10 of projected annual number of earthquakes on a fault between magnitude -0.05 and 0.05, if there was no minimum magnitude. We used a b-value of 0.8 for all a-value calculations, except California faults where a b-value of 0.9 was used, and the Cheraw fault in Colorado where a b-value of 0.95 was used.

***= Characteristic magnitude is set equal to the historic earthquake magnitude.

****= Recurrence rate specified from geologic information.

(X.X wt.)= Results of hazard from this fault are given the weight in parentheses.

Data Sources

1. Euge, Kenneth M. and Schell, R. G., 1992, Development of Seismic Maps for Arizona, Final Report: Prepared for the Arizona Department of Transportation, Report Number: FHWA-AZ92-344.

2. Hecker, S., 1993, Quaternary tectonics of Utah with emphasis on earthquake-hazard characterization: Utah Geological Survey Bulletin 127, 157 p., 6 pls.

3. Working Group on Northern California Earthquake Potential, 1996, Database of Potential Sources for Earthquakes Larger Than Magnitude 6 in Northern California: U.S. Geological Survey Open-File Report 96-705.

4. McCrory, P. A., 1996, Evaluation of Fault Hazards Northern Coastal California: U.S. Geological Survey Open-File Report 96-656.

5. Petersen, Mark D., Bryant, William A., Cramer, Chris H., Cao, Tianqing, and Reichle, Michael S.,(California Department of Conservation, Division of Mines and Geology), Frankel, Arthur D., Lienkaemper, James J., McCrory, Patricia A., and Schwartz, David P., (U.S. Geological Survey), 1996, Probabilistic Seismic Hazard Assessment for the State of California, DMG Open-File Report 96-08 and USGS Open-File Report 96-706, 64 p.

6 Wesnousky, Steven G., 1986, Earthquakes, Quaternary faults and seismic hazard in California, Journal of Geophysical Research, v.91, p. 12,587-12,631.

7. dePolo, Craig M. Written communication (Data from an advanced chapter of dePolo's dissertation)

8. Kirkham, Robert M. and Rogers, William P., 1981, Earthquake Potential in Colorado: Colorado Geological Survey Bulletin 43, 171 p.

9. Haller Kathleen M., Written communication.

10. Geomatrix Consultants, 1995, Seismic Design Mapping State of Oregon, Personal Services Contract 11688: Report Prepared for the Oregon Department of Transportation and many faults from Pezzopane, S. K., 1993, Active Faults and Earthquake Ground Motions in Oregon, Ph.D. dissertation, 208 pp., University of Oregon, Eugene.

11. Haller, K.M., and Dart, R.L., 1995, Digital map and database of Quaternary faults in Montana: Geological Society of America Abstracts with Programs, v. 27, no. 4, p. 13.

12. Ostenaa, D., Manley, W., Gilbert, J., LaForge, R., Wood, C., and Weisenberg, C.W., 1990, Flathead Reservation regional seismotectonic study—An evaluation for dam safety: U.S. Bureau of Reclamation Seismotectonic Report 90-8, 161 p., 7 pls.

13. Woodward-Clyde Federal Services, 1995, Seismic Hazard Evaluation of the Los Alamos National Laboratory: Prepared for Los Alamos National Laboratory, University of California and the Department of Energy.

14. Machette, Michael M., Unpublished data.

15. Machette, M.N., 1987, Preliminary assessment of Quaternary faulting near Truth or Consequences, New Mexico: U.S. Geological Survey Open-File Report 87-652, 40 p.

16. Machette, M.N., 1987, Preliminary assessment of paleoseismicity at White Sands Missile Range, southern New Mexico—Evidence for recency of faulting, fault segmentation, and repeat intervals for major earthquakes in the region: U.S. Geological Survey Open-File Report 87-444, 46 p.

17. McCalpin, J.P., 1993, Neotectonics of the northeastern Basin and Range margin, western USA: Zeitschrift fuer Geomorphologie N. Folge, v. 94, p. 137-157.

18. Working Group on California Earthquake Probabilities, 1995, Seismic hazards in southern California: Probable Earthquakes, 1994 to 2024: Bulletin of the Seismological Society of America, v. 85, no. 2, pp. 379-439.

19. McCalpin, J. P. and Nishenko, S. P., Unpublished manuscript: Holocene paleoseismicity, temporal clustering, and probabilities of future large (M>7) earthquakes on the Wasatch Fault zone, Utah.

20. Black, B. D., Lund, W. R. and Mayes, B. H., 1995, Large Earthquakes on the Salt Lake City segment of the Wasatch Fault zone-- Summary of new information from the South Fork Dry Creek site, Salt Lake County, Utah: Utah Geological Association Publication 24, pp. 11-30.

21. Collins, E.W., Raney, J.A., Machette, M.M., Haller, K.M., Dart, R.L., 1996, Map and data for Quaternary faults in West Texas and adjacent parts of Mexico: U. S. Geological Survey Open-File Report 96-002, 74 p.

22. Pierce, Kenneth., Unpublished data.

23. Johnson, S.Y., et. al, 1996, The southern Whidbey Island fault: An active structure in the Puget Lowland, Washington: Geological Society of America Bulletin, v. 108, p. 334-354.

24. Bucknam, R.C., Sherrod, B.L., and Leopold, E.B., 1996, Late Holocene deformation along the Seattle fault and other areas of the Puget Sound region, Washington: Geological Society of America Abstracts with Programs, v. 28, n. 5, p. 52.

25. Bell, J.W., 1981, Subsidence in Las Vegas valley: Nevada Bureau of Mines and Geology Bulletin 95, 84 p.

26. Crone, A.J., Machette, M.N., Bradley, L-A., and Mahan, S.A., 1996, Paleoseismic investigations of the Cheraw fault, southeastern Colorado: U. S. Geological Survey Map I-2591.

27. Crone, A.J., and Luza, K.V., 1990 Style and timing of Holocene surface faulting on the Meers fault, southwestern Oklahoma, Geological Society of America Bulletin v. 102, p. 1–17.