

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Alicia	AR	35.89	91.08	3
Armored	AR	35.92	89.80	2
Beech Grove	AR	36.17	90.62	2
Biggers	AR	36.33	90.81	3
Black Oak	AR	35.84	90.37	3
Bono	AR	35.91	90.80	3
Corning	AR	36.41	90.58	4
Datto	AR	36.39	90.73	3
Egypt	AR	35.87	90.95	3
Etowah	AR	35.73	90.23	4
Gosnell	AR	35.96	89.97	2
Greenway	AR	36.34	90.22	2
Hoxie	AR	36.05	90.98	2
Keiser	AR	35.67	90.10	2
Knobel	AR	36.32	90.60	5
Mammoth Spring	AR	36.50	91.54	3
Manila	AR	35.88	90.17	2
Marmaduke	AR	36.19	90.38	3
Maynard	AR	36.42	90.90	5
McDougal	AR	36.44	90.39	3
Minturn	AR	35.97	91.03	4
Monette	AR	35.89	90.34	3
O'Kean	AR	36.17	90.81	3
Osceola	AR	35.71	89.97	2
Peach Orchard	AR	36.28	90.66	4
Piggott	AR	36.38	90.19	6
Pollard	AR	36.43	90.27	2
Portia	AR	36.09	91.07	2
Ravenden Springs	AR	36.32	91.22	2
Rector	AR	36.26	90.29	3
Reyno	AR	36.36	90.75	5
Sedgwick	AR	35.98	90.86	2
Success	AR	36.45	90.72	3
Tomato	AR	35.84	89.74	3
Walcott	AR	36.04	90.67	3
Walnut Ridge	AR	36.07	90.96	3
West Ridge	AR	35.68	90.26	4
Akin	IL	37.98	88.75	3
Alto Pass	IL	37.57	89.32	5
Anna	IL	37.47	89.23	6
Ashley	IL	38.33	89.18	4
Ava	IL	37.88	89.50	3
Baldwin	IL	38.18	89.85	3
Bartelso	IL	38.53	89.47	4
Bartonville	IL	40.65	89.67	2
Belknap	IL	37.32	88.93	4
Belle Rive	IL	38.23	88.75	5
Benld	IL	39.10	89.80	3
Benton	IL	38.00	88.92	3

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Bethalto	IL	38.91	90.04	3
Brookport	IL	37.13	88.67	4
Broughton	IL	37.93	88.45	4
Browns	IL	38.38	87.98	3
Buckner	IL	37.98	89.02	3
Buncombe	IL	37.47	88.97	4
Bunker Hill	IL	39.05	89.95	3
Burnt Prairie	IL	38.25	88.27	3
Cambria	IL	37.78	89.12	4
Campbell Hill	IL	37.93	89.55	5
Carbondale	IL	37.73	89.22	3
Carmi	IL	38.10	88.17	4
Carriers Mills	IL	37.68	88.63	4
Carterville	IL	37.73	89.05	4
Cave In Rock	IL	37.47	88.17	5
Chester	IL	37.92	89.80	5
Christopher	IL	37.95	89.07	3
Cobden	IL	37.53	89.25	4
Coello	IL	37.00	89.07	4
Colp	IL	37.80	89.08	4
Columbia	IL	38.43	90.18	3
Coulterville	IL	38.18	89.58	3
Creal Springs	IL	37.62	88.83	4
Crossville	IL	38.17	88.07	4
Cutler	IL	38.03	89.57	2
Cypress	IL	37.37	89.02	5
Dahlgren	IL	38.20	88.68	4
Dale	IL	37.00	88.48	4
Danville	IL	40.15	87.62	2
De Soto	IL	37.82	89.23	4
Dieterich	IL	39.07	88.38	2
Dongola	IL	37.37	89.17	4
Dowell	IL	37.93	89.23	3
Du Quoin	IL	38.02	89.23	3
Dubois	IL	38.22	89.22	2
East Carondelet	IL	38.53	90.23	3
East Saint Louis	IL	38.60	90.15	3
Eddyville	IL	37.50	88.58	5
Edwardsville	IL	38.80	89.97	2
Effingham	IL	39.08	88.53	2
Elco	IL	37.30	89.27	5
Eldorado	IL	37.82	88.42	3
Eldred	IL	39.28	90.55	2
Elizabethtown	IL	37.45	88.30	4
Elkville	IL	37.92	89.23	4
Emma	IL	37.98	88.12	4
Energy	IL	37.78	89.02	4
Enfield	IL	38.10	88.33	5
Equality	IL	37.73	88.33	4

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Evansville	IL	38.08	89.93	3
Ewing	IL	38.08	88.85	3
Fairfield	IL	38.38	88.37	2
Farina	IL	38.83	88.77	2
Frankfort Heights	IL	37.90	88.90	5
Freeburg	IL	38.42	89.95	3
Freeman Spur	IL	37.87	89.00	4
Fults	IL	38.17	90.22	2
Galatia	IL	37.85	88.62	3
Germantown	IL	38.55	89.53	3
Glen Carbon	IL	38.75	89.97	3
Goldengate	IL	38.37	88.20	3
Goreville	IL	37.55	88.97	5
Grand Chain	IL	37.25	89.02	4
Grand Tower	IL	37.63	89.50	2
Granite City	IL	38.72	90.15	5
Grantsburg	IL	37.40	88.75	5
Greenville	IL	38.88	89.40	2
Hamletsburg	IL	37.13	88.43	5
Harrisburg	IL	37.75	88.53	3
Hartford	IL	38.85	90.10	2
Hecker	IL	38.30	89.00	2
Herald	IL	37.97	88.18	3
Herod	IL	37.58	88.43	4
Highland	IL	38.74	89.67	2
Hoyleton	IL	38.45	89.28	3
Huey	IL	38.60	89.28	2
Hurst	IL	37.83	89.15	5
Ina	IL	38.15	88.90	3
Jacob	IL	37.75	89.53	5
Johnston City	IL	37.82	88.95	4
Jonesboro	IL	37.42	89.32	6
Joppa	IL	37.20	88.85	4
Junction	IL	37.73	88.23	5
Karbers Ridge	IL	37.58	88.33	5
Karnak	IL	37.30	88.97	5
Keenes	IL	38.33	88.65	4
Keyesport	IL	38.73	89.28	2
Lebanon	IL	38.60	89.82	3
Lenzburg	IL	38.28	89.82	4
Logan	IL	37.97	88.83	3
Louisville	IL	38.77	88.50	2
Macedonia	IL	38.05	88.70	4
Maeystown	IL	38.22	90.23	4
Makanda	IL	37.62	89.21	4
Marion	IL	37.73	88.93	4
Marissa	IL	38.23	89.77	3
Mascoutah	IL	38.47	89.78	4
Maunie	IL	38.03	88.05	3

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Mc Clure	IL	37.32	89.43	5
Mc Leansboro	IL	38.10	88.53	2
Mill Shoals	IL	38.25	88.35	2
Millcreek	IL	37.35	89.25	5
Miller City	IL	37.08	89.35	4
Millstadt	IL	38.45	90.10	3
Modoc	IL	38.05	90.03	3
Mound City	IL	37.10	89.17	5
Mounds	IL	37.12	89.17	4
Mount Erie	IL	38.52	88.23	3
Mount Vernon	IL	38.28	88.92	3
Muddy	IL	37.77	88.52	4
Mulkeytown	IL	37.97	89.12	3
Murphysboro	IL	37.77	89.35	5
Nason	IL	38.18	88.97	3
National Stock Yards	IL	38.65	90.17	2
New Athens	IL	38.32	89.88	3
New Baden	IL	38.53	89.70	3
New Burnside	IL	37.58	88.77	4
New Douglas	IL	38.97	89.67	2
New Haven	IL	37.92	88.13	4
New Memphis	IL	38.48	89.68	5
Newton	IL	38.98	88.17	2
Norris City	IL	37.98	88.33	5
Oakdale	IL	38.27	89.50	3
Oblong	IL	39.00	87.92	4
Odin	IL	38.63	89.02	3
Okawville	IL	38.43	89.55	3
Olive Branch	IL	37.17	89.35	5
Olmsted	IL	37.18	89.08	4
Olney	IL	38.75	88.10	5
Omaha	IL	37.90	88.30	3
Opdyke	IL	38.27	88.78	5
Oraville	IL	37.87	89.38	3
Orient	IL	37.92	88.98	4
Ozark	IL	37.55	88.77	5
Palestine	IL	39.00	87.62	3
Patoka	IL	38.75	89.10	2
Pinckneyville	IL	38.10	89.37	3
Pittsburg	IL	37.78	88.85	4
Pomona	IL	37.63	89.33	4
Prairie Du Rocher	IL	38.08	90.10	3
Pulaski	IL	37.22	89.20	5
Radom	IL	38.28	89.20	4
Raleigh	IL	37.83	88.53	5
Raymond	IL	39.32	89.57	2
Red Bud	IL	38.20	90.00	4
Renault	IL	38.15	90.13	3
Richview	IL	38.38	89.18	2

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Ridgway	IL	37.78	88.25	4
Rinard	IL	38.57	88.47	3
Rockwood	IL	37.83	89.70	4
Roodhouse	IL	39.47	90.33	2
Rosiclare	IL	37.42	88.33	4
Royalton	IL	37.38	89.10	6
Saint Elmo	IL	39.02	88.85	2
Saint Jacob	IL	38.72	89.77	3
Saint Libory	IL	38.37	89.72	3
Saint Peter	IL	38.87	88.85	3
Salem	IL	38.62	88.95	2
Sandoval	IL	38.63	89.08	2
Scheller	IL	38.18	89.10	2
Sesser	IL	38.08	89.05	3
Shattuc	IL	38.62	89.20	2
Shawneetown	IL	37.70	88.13	5
Shobonier	IL	38.87	89.08	2
Simpson	IL	37.47	88.75	4
Sims	IL	38.37	88.53	4
Smithton	IL	38.40	89.98	3
Springerton	IL	38.18	88.35	4
Staunton	IL	39.00	89.78	2
Steeleville	IL	38.00	89.67	2
Stonefort	IL	37.62	88.70	4
Summerfield	IL	38.60	89.75	2
Sumner	IL	38.72	87.87	3
Tamaroa	IL	38.13	89.23	3
Tamms	IL	37.23	89.27	5
Taylorville	IL	39.55	89.28	2
Texico	IL	38.43	88.90	4
Thebes	IL	37.22	89.47	5
Tilden	IL	38.22	89.68	2
Toledo	IL	39.27	88.25	2
Trenton	IL	38.60	89.68	3
Ullin	IL	37.28	89.18	5
Unity	IL	37.15	89.27	5
Valier	IL	38.02	89.05	3
Valmeyer	IL	38.30	90.32	3
Venedy	IL	38.40	89.65	3
Vergennes	IL	37.90	89.33	4
Vienna	IL	37.42	88.90	4
Villa Ridge	IL	37.17	89.20	5
Walsh	IL	38.08	89.85	4
Waltonville	IL	38.22	89.03	3
Waterloo	IL	38.32	90.15	3
West Frankfort	IL	37.92	88.93	3
West Salem	IL	38.52	88.02	2
Whittington	IL	38.08	88.90	4
Willisville	IL	37.98	89.58	2

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Wolf Lake	IL	37.50	89.43	4
Woodlawn	IL	38.33	89.03	2
Zeigler	IL	37.90	89.05	4
Bedford	IN	38.87	86.48	2
Bicknell	IN	38.77	87.30	3
Carlisle	IN	38.97	87.40	2
Chandler	IN	38.05	87.38	3
Elberfeld	IN	38.17	87.45	5
Evansville	IN	38.00	87.55	5
Fort Branch	IN	38.27	87.57	4
Griffin	IN	38.20	87.92	4
Haubstadt	IN	38.22	87.58	3
Jeffersonville	IN	38.30	85.92	2
Mount Vernon	IN	37.93	87.88	3
New Albany	IN	38.30	85.83	3
New Harmony	IN	38.15	87.93	2
Newburgh	IN	37.97	87.43	2
Owensville	IN	38.45	87.67	3
Petersburg	IN	38.50	87.25	3
Poseyville	IN	38.17	87.78	2
Saint Meinrad	IN	38.17	86.82	2
Santa Claus	IN	38.12	86.90	3
Scottsburg	IN	38.68	85.78	2
Tell City	IN	37.97	86.77	3
Terre Haute	IN	39.47	87.42	3
Vincennes	IN	38.70	87.50	3
Wadesville	IN	38.10	87.78	5
Adairville	KY	36.67	86.85	3
Almo	KY	36.70	88.27	5
Arlington	KY	36.78	89.02	4
Bandana	KY	37.15	88.93	5
Bardstown	KY	37.80	85.48	3
Bardwell	KY	36.90	89.03	5
Barlow	KY	37.05	89.05	5
Benton	KY	36.85	88.35	4
Blandville	KY	36.95	88.97	4
Boaz	KY	36.88	88.63	4
Burna	KY	37.25	88.37	5
Cadiz	KY	36.87	87.83	4
Calhoun	KY	37.53	87.27	3
Calvert City	KY	37.03	88.35	4
Canton	KY	36.80	87.97	4
Cerulean	KY	36.97	87.72	4
Clay	KY	37.48	87.83	4
Clinton	KY	36.65	88.98	5
Cloverport	KY	37.80	86.65	2
Columbus	KY	36.77	89.10	3
Corydon	KY	37.73	87.72	4
Crayne	KY	37.27	88.08	4

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Crofton	KY	37.05	87.48	4
Cunningham	KY	36.90	88.88	4
Dexter	KY	36.73	88.28	4
Dixon	KY	37.52	87.68	4
Dycusburg	KY	37.17	88.18	4
Earlington	KY	37.25	87.53	4
Elkton	KY	36.83	87.17	5
Fancy Farm	KY	36.80	88.78	5
Farmington	KY	36.67	88.53	5
Fort Campbell	KY	36.63	87.45	3
Fulton	KY	36.52	88.88	3
Gilbertsville	KY	37.02	88.28	5
Glasgow	KY	37.00	85.92	2
Gracey	KY	36.88	87.67	4
Grand Rivers	KY	37.00	88.23	4
Guthrie	KY	36.67	87.17	2
Hamlin	KY	36.65	88.07	5
Hampton	KY	37.28	88.37	4
Hanson	KY	37.42	87.48	2
Hardin	KY	36.77	88.30	2
Hazel	KY	36.50	88.33	4
Henderson	KY	37.83	87.55	4
Herndon	KY	36.73	87.57	4
Hickman	KY	36.55	89.17	5
Hickory	KY	36.82	88.63	4
Hopkinsville	KY	36.88	87.47	4
Kevil	KY	37.08	89.00	5
Kirksey	KY	36.70	88.40	4
Kuttawa	KY	37.07	88.10	5
La Center	KY	37.07	88.97	4
La Fayette	KY	36.67	87.67	4
Ledbetter	KY	37.05	88.47	5
Livermore	KY	37.50	87.13	2
Lola	KY	37.32	88.30	3
Lovellaceville	KY	36.97	88.83	4
Lowes	KY	36.88	88.77	4
Lynnville	KY	36.57	88.57	5
Madisonville	KY	37.33	87.50	3
Manitou	KY	37.37	87.58	3
Marion	KY	37.33	88.08	5
Mayfield	KY	36.77	88.58	4
Melber	KY	36.95	88.72	4
Milburn	KY	36.80	88.90	4
Murray	KY	36.67	88.30	4
Nebo	KY	37.38	87.65	2
Nortonville	KY	37.18	87.45	3
Oak Grove	KY	36.67	87.43	4
Owensboro	KY	37.77	87.13	3
Paducah	KY	37.03	88.59	5

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Poole	KY	37.63	87.63	4
Princeton	KY	37.10	87.88	2
Radcliff	KY	37.92	85.92	2
Russellville	KY	36.85	86.88	5
Sacramento	KY	37.42	87.27	3
Saint Charles	KY	37.18	87.55	3
Salem	KY	37.27	88.25	4
Sedalia	KY	36.63	88.60	3
Slaughters	KY	37.48	87.50	4
Smith Mills	KY	37.80	87.77	5
Smithland	KY	37.15	88.40	4
Sturgis	KY	37.58	87.98	4
Sullivan	KY	37.50	87.95	4
Symsonia	KY	36.92	88.52	5
Tiline	KY	37.18	88.23	5
Tolu	KY	37.43	88.23	4
Water Valley	KY	36.57	88.82	2
Waverly	KY	37.72	87.80	4
West Paducah	KY	37.08	88.75	4
Wheatcroft	KY	37.48	87.87	5
Wickliffe	KY	36.97	89.08	5
Advance	MO	37.10	89.92	5
Allenton	MO	38.50	90.68	3
Altenburg	MO	37.63	89.58	4
Alton	MO	36.69	91.40	3
Annapolis	MO	37.37	90.70	3
Anniston	MO	36.83	89.33	5
Arab	MO	37.10	90.08	5
Arcadia	MO	37.58	90.63	4
Arnold	MO	38.43	90.38	5
Augusta	MO	38.57	90.88	2
Belgrade	MO	37.78	90.85	2
Bell City	MO	37.02	89.82	5
Belleview	MO	37.68	90.73	4
Benton	MO	37.10	89.57	6
Bernie	MO	36.67	89.98	3
Bertrand	MO	36.92	89.45	4
Bismarck	MO	37.77	90.63	3
Bixby	MO	37.67	91.12	2
Black	MO	37.53	90.93	5
Blackwell	MO	38.05	90.62	5
Blodgett	MO	37.00	89.53	3
Bloomfield	MO	36.90	89.97	4
Bloomsdale	MO	38.02	90.22	4
Bonne Terre	MO	37.93	90.55	4
Boss	MO	37.65	91.20	3
Bowling Green	MO	39.35	91.18	2
Bragg City	MO	36.27	89.92	2
Braggadocio	MO	36.18	89.83	3

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Briar	MO	36.65	90.97	2
Broseley	MO	36.67	90.25	3
Brownwood	MO	37.08	89.95	4
Bunker	MO	37.45	91.22	3
Burfordville	MO	37.37	89.80	5
Caledonia	MO	37.77	90.77	2
Campbell	MO	36.50	90.08	5
Canalou	MO	36.77	89.68	5
Cape Girardeau	MO	37.32	89.52	5
Cascade	MO	37.30	90.27	4
Catron	MO	36.62	89.68	2
Chaffee	MO	37.18	89.67	6
Charleston	MO	36.90	89.37	5
Cherryville	MO	37.85	91.28	3
Clarkton	MO	36.45	89.97	4
Clubb	MO	37.22	90.36	4
Commerce	MO	37.15	89.45	5
Conran	MO	36.48	89.65	5
Cooter	MO	36.05	89.82	2
Crystal City	MO	38.18	90.37	5
Daisy	MO	37.52	89.80	3
Davisville	MO	37.82	91.18	5
De Soto	MO	38.13	90.57	5
Deering	MO	36.20	89.88	3
Defiance	MO	38.63	90.78	3
Delta	MO	37.20	89.73	4
Des Arc	MO	37.28	90.63	3
Desloge	MO	37.88	90.53	4
Dexter	MO	36.80	89.97	5
Dittmer	MO	38.33	90.68	3
Doe Run	MO	37.75	90.50	4
Doniphan	MO	36.65	90.85	2
Dudley	MO	36.78	90.10	3
Dutchtown	MO	37.25	89.65	5
East Prairie	MO	36.78	89.38	4
Elk Creek	MO	37.18	91.00	2
Ellington	MO	37.23	90.97	2
Ellsinore	MO	36.93	90.75	2
Eminence	MO	37.15	91.37	4
Fairdealing	MO	36.67	90.62	3
Farmington	MO	37.78	90.42	5
Farrar	MO	37.70	89.68	4
Fenton	MO	38.52	90.43	3
Fisk	MO	36.78	90.20	4
Fredericktown	MO	37.55	90.32	4
Fremont	MO	36.95	91.17	2
Friedheim	MO	37.57	89.82	2
Frohna	MO	37.63	89.62	4
Gerald	MO	38.40	91.33	3

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Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Gibson	MO	36.72	90.02	3
Gideon	MO	36.47	89.93	2
Gipsy	MO	37.15	90.18	3
Glenallen	MO	37.32	90.03	5
Glover	MO	37.48	90.70	3
Gobler	MO	36.15	89.95	3
Gordonville	MO	37.32	89.68	4
Grassy	MO	37.27	90.12	3
Grayridge	MO	36.83	89.78	5
Greenville	MO	37.13	90.45	4
Grover	MO	38.57	90.63	3
Grubville	MO	38.28	90.75	2
Harviell	MO	36.67	90.47	5
Hawk Point	MO	38.97	91.13	3
Herculaneum	MO	38.27	90.38	3
Hiram	MO	37.18	90.32	3
Holcomb	MO	36.40	90.03	2
Hornersville	MO	36.05	90.12	4
Irondale	MO	37.83	90.68	2
Jackson	MO	37.38	89.67	4
Kelso	MO	37.18	89.55	5
Kennett	MO	36.25	90.07	4
Kewanee	MO	36.67	89.57	5
Kimmswick	MO	38.37	90.37	4
Knob Lick	MO	37.68	90.37	4
Ladonia	MO	39.25	91.65	5
Lambert Airport	MO	38.67	90.25	2
Leadwood	MO	37.88	90.60	2
Lebanon	MO	37.67	92.67	3
Leopold	MO	37.25	89.93	4
Lesterville	MO	37.45	90.85	3
Lowndes	MO	37.15	90.27	2
Lutesville	MO	37.30	89.98	3
Malden	MO	36.57	89.97	2
Mapaville	MO	38.25	90.47	4
Marble Hill	MO	37.30	89.97	5
Marquand	MO	37.43	90.17	4
Marston	MO	36.52	89.62	5
Matthews	MO	36.77	89.58	6
Mc Bride	MO	37.83	89.84	3
Menfro	MO	37.78	89.72	5
Middle Brook	MO	37.67	90.65	3
Mill Spring	MO	37.07	90.68	3
Millersville	MO	37.43	89.80	4
Morehouse	MO	36.85	89.68	4
Morley	MO	37.05	89.62	5
Morse Mill	MO	38.28	90.65	2
Mountain View	MO	36.00	91.70	5
Myrtle	MO	36.51	91.27	3

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Naylor	MO	36.57	90.60	4
Neelyville	MO	36.57	90.50	3
New Haven	MO	38.62	91.25	2
New Madrid	MO	36.57	89.53	4
O'Fallon	MO	37.50	89.73	3
Oak Ridge	MO	38.82	90.70	5
Old Appleton	MO	37.58	89.72	4
Oran	MO	37.08	89.67	4
Oxly	MO	36.60	90.68	2
Painton	MO	37.08	89.80	4
Parma	MO	36.60	89.82	4
Patterson	MO	37.18	90.55	4
Patton	MO	37.50	90.00	4
Perkins	MO	37.10	89.77	5
Perryville	MO	37.72	89.87	4
Pevely	MO	38.28	90.40	2
Piedmont	MO	37.15	90.70	4
Pilot Knob	MO	37.62	90.65	3
Pocahontas	MO	37.50	89.63	5
Poplar Bluff	MO	36.27	90.42	4
Portageville	MO	36.43	89.70	4
Puxico	MO	36.95	90.17	5
Qulin	MO	36.60	90.25	3
Redford	MO	37.32	90.90	3
Reynolds	MO	37.40	91.07	4
Richwoods	MO	38.17	90.83	2
Risco	MO	36.55	89.82	3
Riverton	MO	36.69	91.40	2
Rives	MO	36.10	89.00	4
Rombauer	MO	36.85	90.28	3
Saint Albans	MO	38.58	90.77	3
Saint Ann	MO	38.72	90.38	3
Saint Louis	MO	38.74	90.34	3
Saint Marys	MO	37.88	89.95	4
Sainte Genevieve	MO	37.98	90.05	4
Salem	MO	37.63	91.57	3
Scopus	MO	37.30	89.98	3
Scott City	MO	37.22	89.55	6
Sedgewickville	MO	37.52	89.90	4
Senath	MO	36.13	90.17	2
Shook	MO	37.05	90.32	3
Sikeston	MO	36.87	89.55	5
Silva	MO	37.18	90.47	5
Steele	MO	36.12	89.83	3
Steelville	MO	37.95	91.35	3
Sturdivant	MO	37.05	90.02	4
Sullivan	MO	38.22	91.17	2
Tallapoosa	MO	36.52	89.80	2
Thomasville	MO	36.78	91.53	4

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Valles Mines	MO	38.03	90.50	2
Valley Park	MO	38.55	90.49	2
Van Buren	MO	36.00	91.02	2
Vandalia	MO	39.32	91.48	2
Vanduser	MO	36.98	89.68	6
Viburnum	MO	37.95	91.35	3
Vulcan	MO	37.32	90.67	5
Wappapello	MO	36.93	90.27	3
Wardell	MO	36.35	89.82	2
Warrenton	MO	38.83	91.13	4
Westalton	MO	38.87	90.22	3
Whiteoak	MO	36.35	90.03	3
Whitewater	MO	37.23	89.80	5
Williamsville	MO	36.97	90.55	3
Winona	MO	37.10	91.32	3
Wittenberg	MO	37.65	89.52	4
Wolf Island	MO	36.73	89.15	4
Wright City	MO	38.83	91.02	3
Wyatt	MO	36.92	89.22	5
Zalma	MO	37.15	90.08	4
Ashland City	TN	36.27	87.08	6
Big Rock	TN	36.58	87.77	4
Big Sandy	TN	36.25	88.08	3
Bogota	TN	36.17	89.43	2
Bruceton	TN	36.03	88.25	2
Buchanan	TN	36.43	88.20	4
Bumpus Mills	TN	36.60	87.83	4
Camden	TN	36.05	88.12	2
Charlotte	TN	36.18	87.40	3
Clarksburg	TN	35.88	88.40	2
Cottage Grove	TN	36.38	88.48	3
Dover	TN	36.48	87.83	3
Dukedom	TN	36.50	88.72	2
Erin	TN	36.32	87.70	3
Eva	TN	36.07	88.10	2
Finley	TN	36.05	89.48	4
Gates	TN	35.83	89.40	3
Gleason	TN	36.22	88.62	3
Green Brier	TN	36.43	86.80	2
Greenfield	TN	36.17	88.80	2
Henry	TN	36.20	88.42	4
Hollow Rock	TN	36.03	88.27	2
Hornbeak	TN	36.33	89.30	4
Huntingdon	TN	36.00	88.45	3
Jackson	TN	35.62	88.83	2
Joelton	TN	36.32	86.87	3
Kenton	TN	36.18	89.00	4
Lenox	TN	36.08	89.50	2
Linden	TN	35.63	87.83	3

Table 5. MMI for September 26, 1990 Earthquake (Southeast Missouri)

Place	State/ Prov.	Latitude (°N)	Longitude (°W)	MMI
Mansfield	TN	36.18	88.28	5
Martin	TN	36.33	88.78	3
Mc Ewen	TN	36.10	87.63	2
Mc Kenzie	TN	36.13	88.52	4
Mc Lemoresville	TN	35.98	88.57	3
Medina	TN	35.80	88.77	2
Milan	TN	35.92	88.78	3
New Johnsonville	TN	36.02	87.92	3
Newbern	TN	36.12	89.27	3
Obion	TN	36.17	89.33	4
Old Hickory	TN	36.27	86.65	4
Palmersville	TN	36.40	88.58	3
Paris	TN	36.28	88.33	3
Puryear	TN	36.45	88.32	3
Ripley	TN	35.75	89.55	2
Rives	TN	36.35	89.07	3
Springfield	TN	36.50	86.88	5
Stewart	TN	36.32	87.83	3
Tennessee Ridge	TN	36.32	87.77	2
Tiptonville	TN	36.35	89.48	3
Trimble	TN	36.20	89.18	3
Troy	TN	36.33	89.17	4
Union City	TN	36.42	89.05	4
Waverly	TN	36.08	87.78	2
Westport	TN	35.90	88.32	3
White Bluff	TN	36.10	87.22	5
Woodland Mills	TN	36.50	89.07	4
Wynnborg	TN	36.33	89.48	3
Yuma	TN	35.85	88.33	3