

Earthquakes in the New Madrid Fault System, Missouri
 Center for Earthquake Information and Research
 earthquakes from 1816-1983

Richter magnitude and/or estimated RM for older quakes
 logarithm of the cumulative frequency (quakes \geq magnitude X)

magnitude	log c.f.
1.66	1.89
1.75	1.83
1.84	1.72
1.95	1.61
2.10	1.52
2.12	1.43
2.22	1.32
2.33	1.15
2.50	1.08
2.57	1.04
2.67	0.94
2.78	0.79
2.85	0.69
2.98	0.61
3.05	0.56
3.19	0.49
3.32	0.16
3.40	0.31
3.52	0.20
3.63	0.15
3.72	0.12
3.82	-0.05
3.94	-0.10
4.04	-0.15
4.10	-0.21
4.36	-0.43
4.46	-0.55
4.52	-0.69
4.69	-0.72
4.79	-0.98
4.86	-1.15
4.95	-1.23
5.24	-1.37
5.45	-1.49
5.63	-1.55
5.72	-1.70
5.98	-1.89