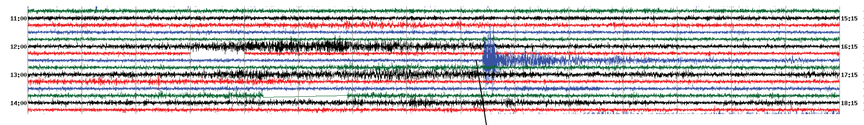
September 30, 2012 Colombia earthquake (M 7.3)

16:31:35 UTC / 12:31:35 EDT

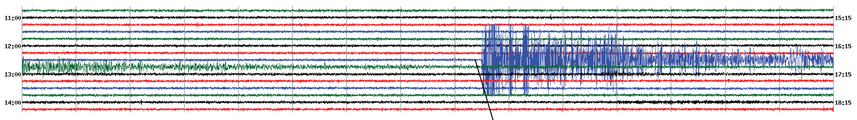
University of Kentucky – Kentucky Geological Survey

Kentucky Seismic and Strong-Motion Network

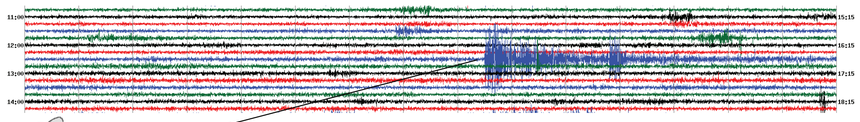
Lexington
BHKY



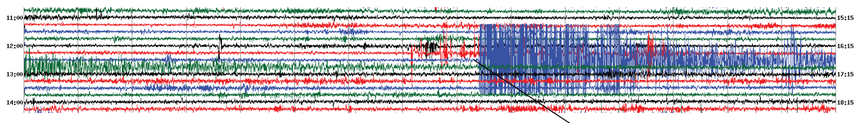
Morganfield
MOKY

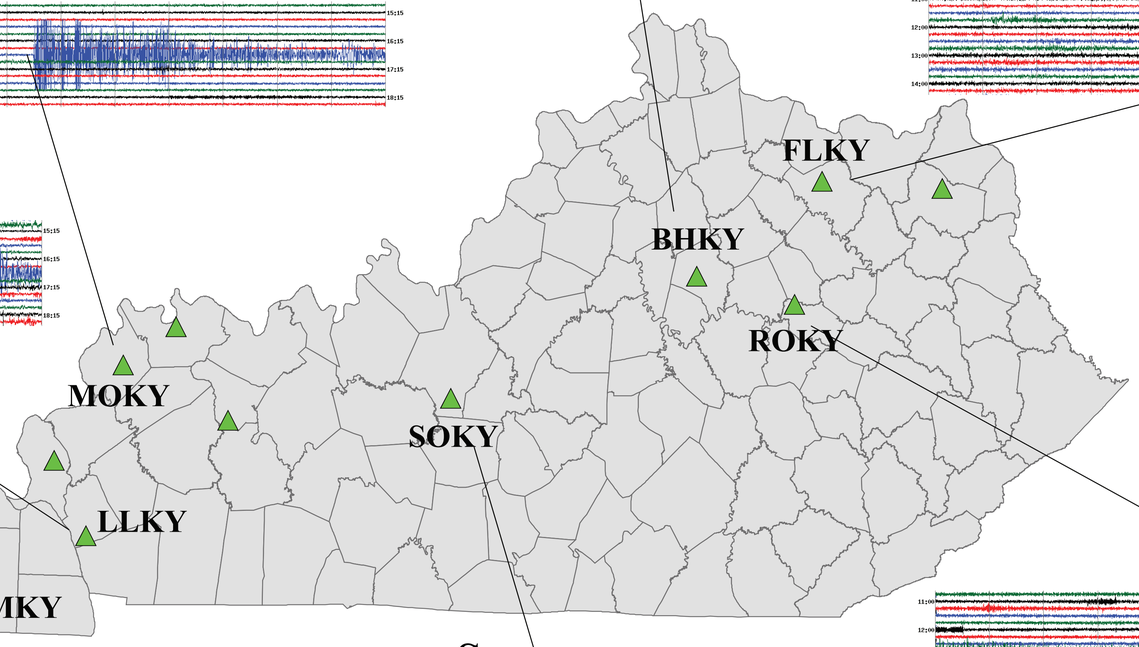


Flemingsburg
FLKY

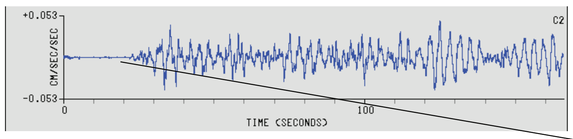


Land Between the Lakes
LLKY

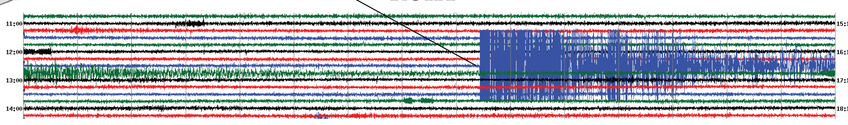




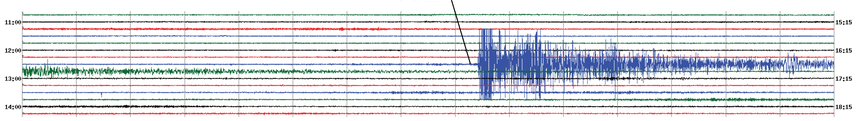
Central U.S. Seismic Observatory
CUSSO



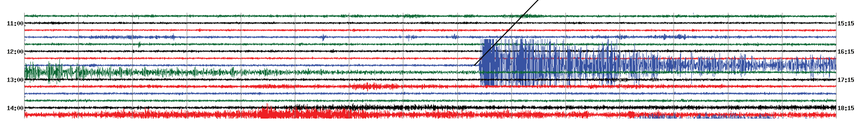
Stanton
ROKY

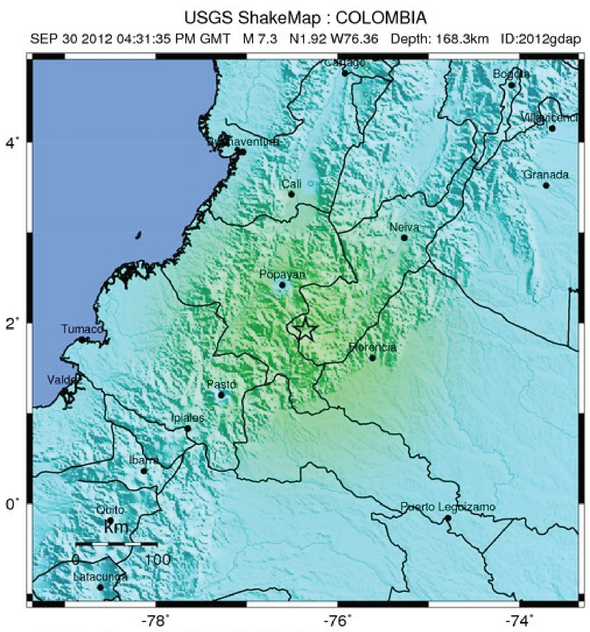


Sonora
SOKY



Fulgham
FMKY

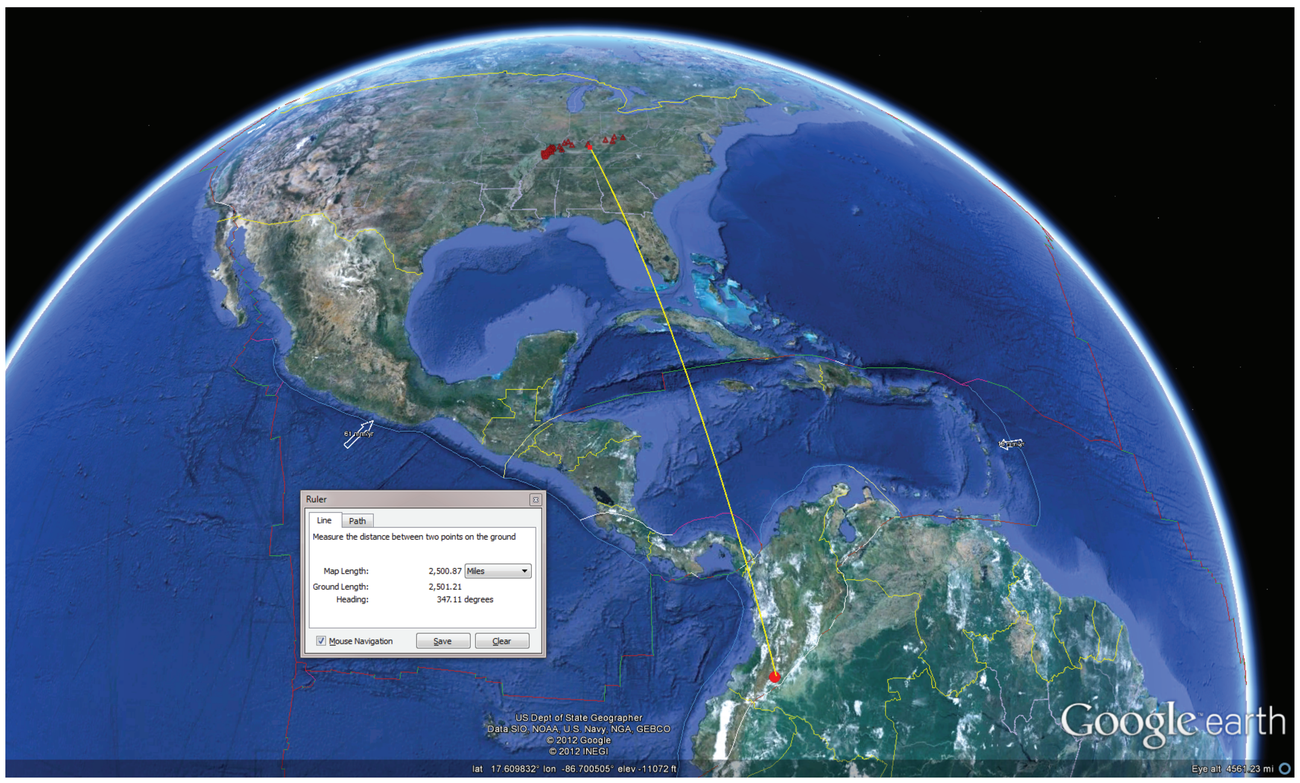


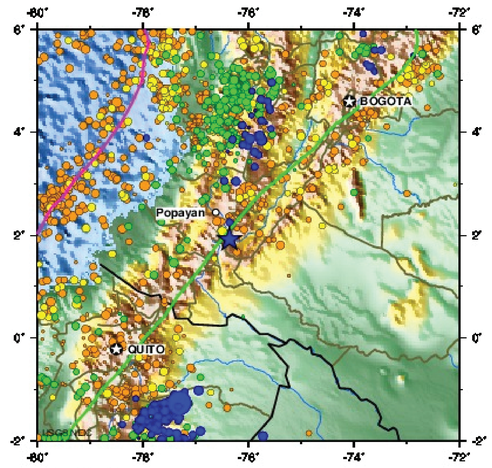


PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
PEAK ACC.(%g)	<0.05	0.3	2.8	6.2	12	22	40	75	>139
PEAK VEL.(cm/s)	<0.02	0.1	1.4	4.7	9.6	20	41	86	>178
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Scale based upon Worden et al. (2011)

Map courtesy of USGS NEIC
http://earthquake.usgs.gov/earthquakes/recenteqsww/Quakes/us2012gdap.php#maps





Map courtesy of USGS NEIC
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UNIVERSITY OF KENTUCKY
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