

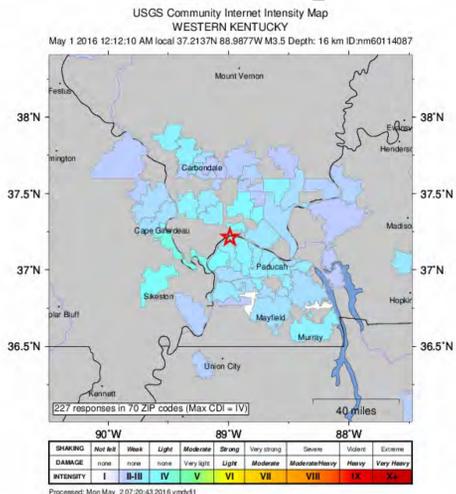
May 1, 2016 Ballard Co., Ky. (M 3.5)

06:12:10 UTC / 01:12:10 CDT

University of Kentucky

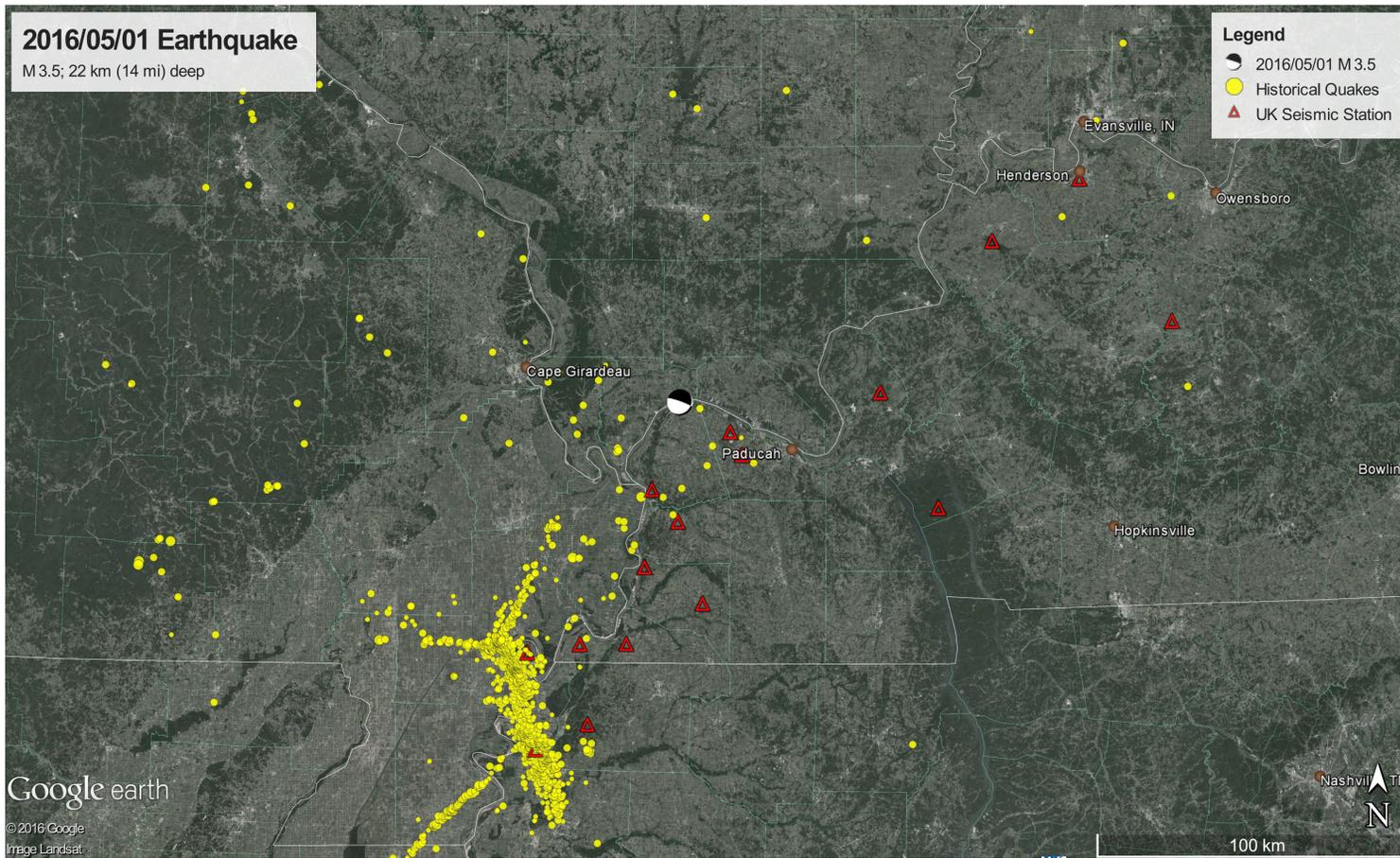
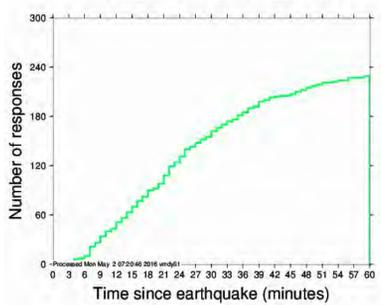
Kentucky Seismic and Strong Motion Network

USGS Felt Reports

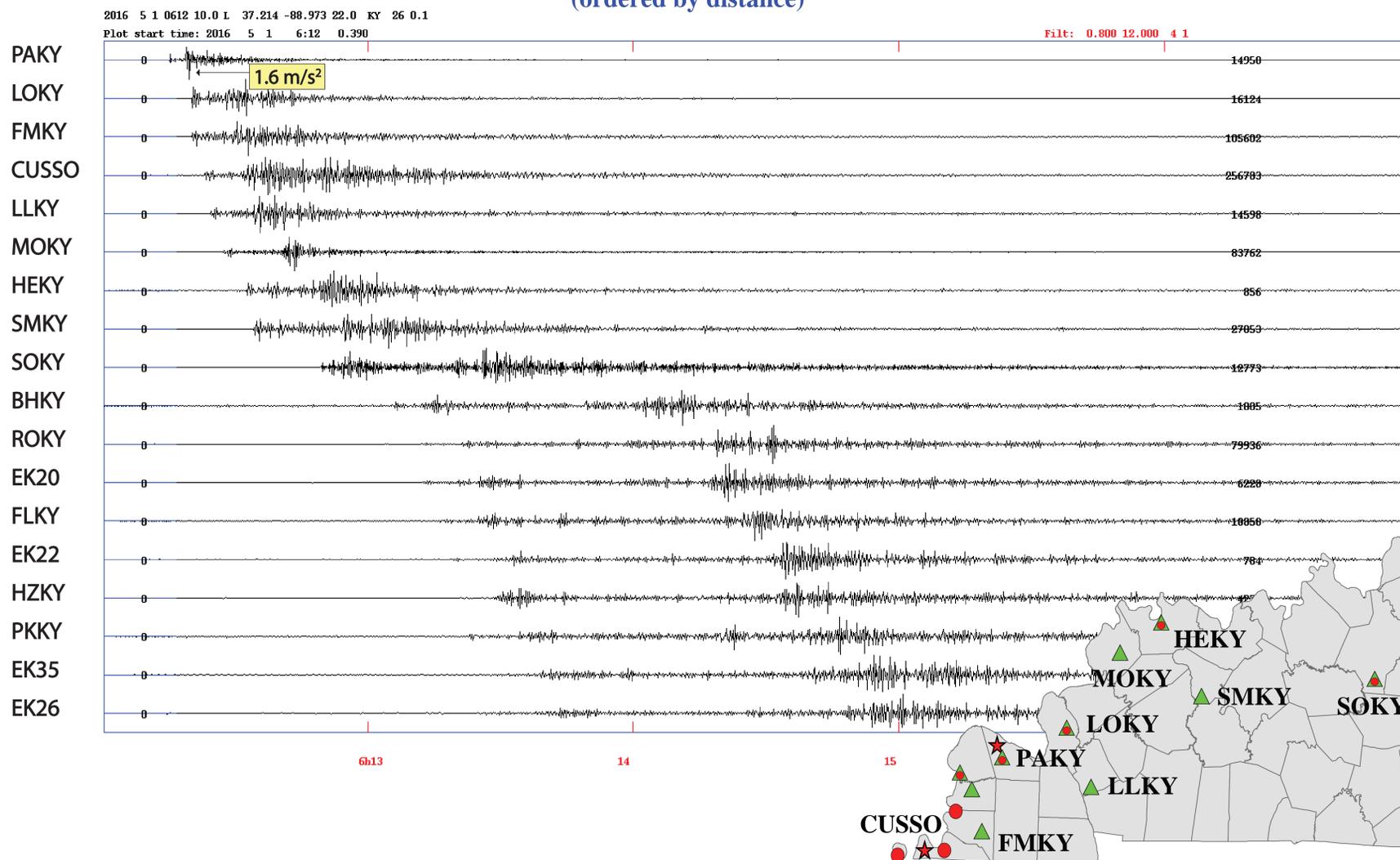


Figures courtesy of USGS NEIC:
<http://earthquake.usgs.gov/earthquakes/teventpage/nm60114087>

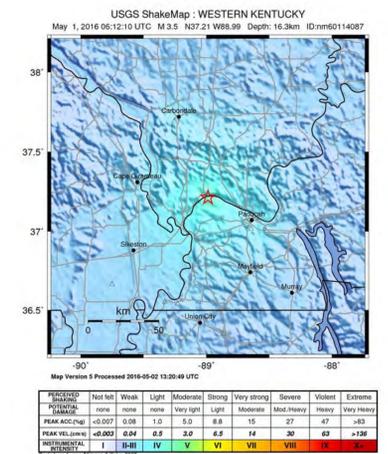
Responses vs. Time Plot (ID nm60114087)



KSSMN Seismograms (ordered by distance)



USGS Shake Map



KGS Source Mechanism (preliminary)

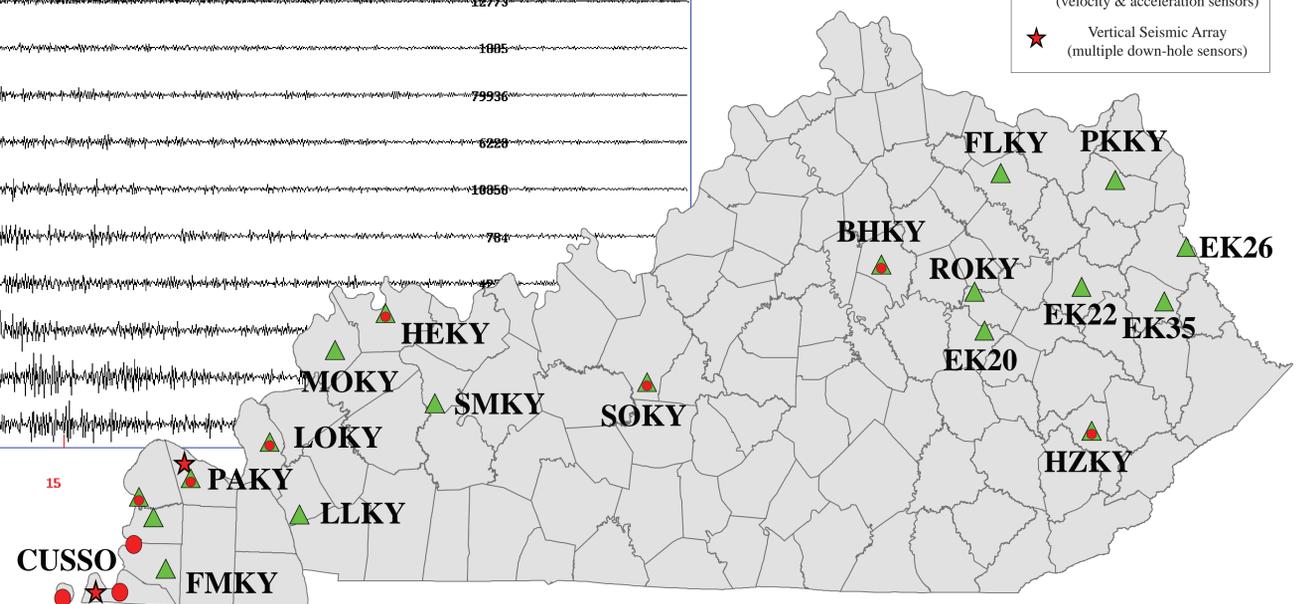
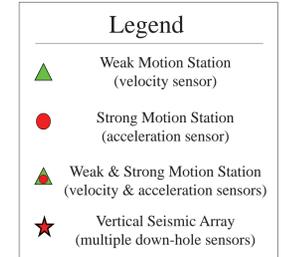
First-Motion Polarity Focal Mechanism

Nodal Planes
Plane Strike Dip Rake
NP1 289° 83° 75°
NP2 43° 17° -156°

Principal Axes
Axis Strike Dip
T 6° 36°
P 216° 50°



(Strike-slip Faulting on NE- or NW- striking fault planes)



KSSMN Seismic Stations (stations with seismograms are labeled by name)