

Questions: Catastrophic Earthquakes

1. Name a notable event associated with the New Madrid earthquakes of 1811-1812?
2. What does the 1886 Charleston earthquake imply for the seismic safety of the eastern US?
3. What was notable about the San Francisco earthquake of 1906?
4. What scientific model for earthquakes emerged from the post-San Francisco earthquake studies?
5. Name at least 1 piece of evidence that supports the occurrence of the M9 Cascadia earthquake of January 26, 1700 AD
6. What kind of seismic activity is being observed today in the Cascadia area?
7. What is the magnitude of the largest earthquake recorded instrumentally and where did it occur?
8. What other phenomena can accompany great earthquakes?
9. What US earthquake occurred on Good Friday (March 28) 1964?
10. Name 4 notable facts about the Great Sumatra/Andaman earthquake of December 26, 2004
11. What was the approximate death toll in the 1/12/2010 Port-au-Prince Haiti earthquake?