

Study: Nev.-Calif. border susceptible to major quake

By Henry Brean, Las Vegas Review-Journal

Half a dozen seismic faults along the Nevada-California border – including two within 60 miles of Reno and one about 100 miles from Las Vegas – appear primed to unleash a moderate to major earthquake, according to a study.

A pair of scientists from Ludwig-Maximilians University in Munich examined the behavior of a system of active faults east of the Sierra Nevada range in California over more than 1,400 years.

They found that six of those faults, from California's Death Valley National Park in the south to Nevada's Pyramid Lake in the north, now carry an estimated stress load high enough to trigger an earthquake of magnitude 7.0 or greater.

Read the whole story