





Figure 2 – Epicentral Region (USGS, 2009)

The seismological records in Honduras are scarce. A recent station was installed by the USGS in Tegucigalpa, the capital city. The record from this station is more than 310 km away from the epicenter. Another seismograph has been in operation for some time now at the El Cajon dam site about 260 km away from the epicenter. Both seismograph instruments recorded data and preliminary review indicates low quality records. The few stations that have been installed are monitored and supported by the INETER from Nicaragua. Additionally, three accelerographs are also installed at the dam at the base and other two within the concrete structure, the records were obtained from Rolando Rodriguez, dam safety engineer.