The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday at 11:56 PM AKDT in the Aleutian Islands region of Alaska. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 38 miles (61 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event having been felt and/or causing damage have been received at this time.

Distance to nearby locations:

- 296 km (185 miles) SSE of Amukta Pass
- 356 km (223 miles) SE of Atka
- 376 km (235 miles) SSW of Nikolski
- 470 km (294 miles) ESE of Adak
- 541 km (338 miles) SW of Unalaska
- 544 km (340 miles) SW of Dutch Harbor
- 595 km (372 miles) SW of Akutan
- 742 km (464 miles) E of Amchitka

Preliminary earthquake parameters:

- Origin Time (UT): 990813 07:56:14
- Latitude: 49 N 47’
- Longitude: 170 W 50’
- Depth: 61 km
- Magnitude: ML 5.0

The location and magnitude for this earthquake may be updated as data from additional seismic stations are received. The Alaska Earthquake Information Center will continue to gather data and may issue additional releases as appropriate. With any moderate or large earthquake, aftershocks should be expected to occur.

For more information contact:

Roger Hansen
State Seismologist
Geophysical Institute
907-474-5533
roger@giseis.alaska.edu

Kent Lindquist
Seismologist
Geophysical Institute
907-474-5161
kent@giseis.alaska.edu

The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of Alaska and the U.S. Geological Survey and is located at the Geophysical Institute in Fairbanks with the Alaska State Seismologist’s Office.

Additional information may be obtained from: AEIC, Geophysical Institute, Fairbanks, AK, 99775-7320 Ph: (907) 474-7320 FAX: (907) 474-5618 WEB: http://www.aeic.alaska.edu; OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500 FAX: (303) 273-8450
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