



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

September 24, 2007

7:48 am

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Monday, September 24th at 6:48 AM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 16 miles (25 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event being felt or causing damage have been received at this time.

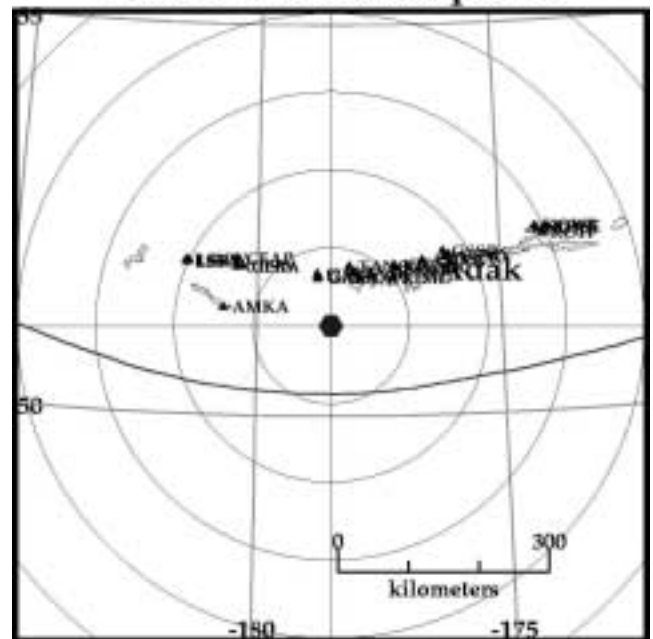
Distance to nearby locations:

- 150 km (94 miles) WSW of Adak
- 179 km (112 miles) ESE of Amchitka
- 318 km (199 miles) WSW of Atka
- 406 km (254 miles) ESE of Buldir Is
- 466 km (291 miles) WSW of Amukta Pass
- 535 km (334 miles) ESE of Shemya
- 599 km (374 miles) ESE of Attu
- 687 km (429 miles) WSW of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 09/24/2007 14:48:10
 Latitude: 51 N 09'
 Longitude: 178 W 30'
 Depth: 25 km
 Magnitude: ML 5.0

Location of Earthquake



Circles are 111 km (70 miles) apart.

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:

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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; Internet: <http://www.aeic.alaska.edu>
 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450