



# INFORMATION RELEASE



## ALASKA EARTHQUAKE INFORMATION CENTER

March 19, 2008  
3:50 pm

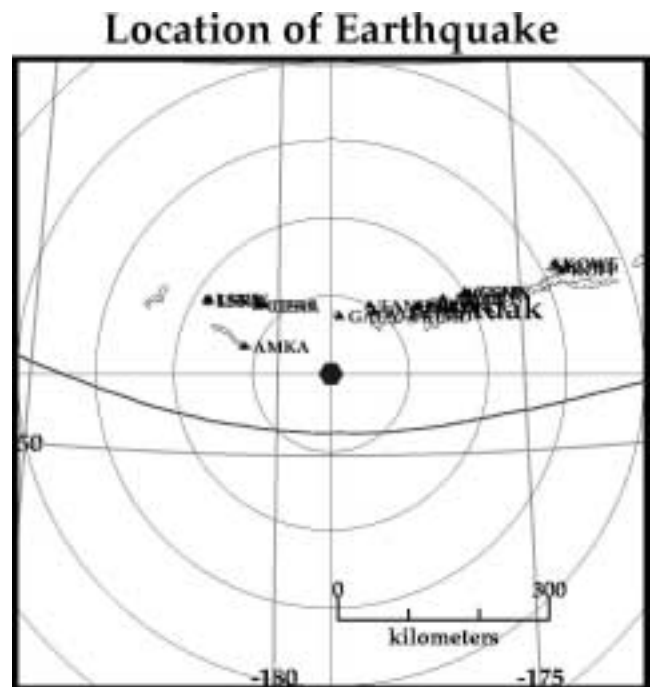
The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, March 19th at 3:30 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.5 and; was located at a depth of about 7 miles (12 km). The magnitude and location may 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:

- 154 km ( 96 miles) ESE of Amchitka
- 182 km ( 114 miles) WSW of Adak
- 350 km ( 219 miles) WSW of Atka
- 383 km ( 240 miles) ESE of Buldir Is
- 498 km ( 311 miles) WSW of Amukta Pass
- 512 km ( 320 miles) ESE of Shemya
- 576 km ( 360 miles) ESE of Attu
- 719 km ( 449 miles) WSW of Nikolski

### Preliminary earthquake parameters:

Origin Time (UT): 03/19/2008 23:30:02  
 Latitude: 51 N 03'  
 Longitude: 178 W 55'  
 Depth: 12 km  
 Magnitude: ML 4.5



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:

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

Natasha Ruppert  
 Seismologist  
 Geophysical Institute  
 907-474-7472  
 natasha@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; Internet: <http://www.aeic.alaska.edu>  
 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450