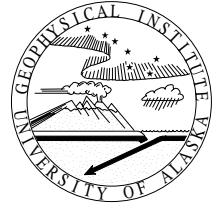




## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



November 25, 2004

2:11 pm

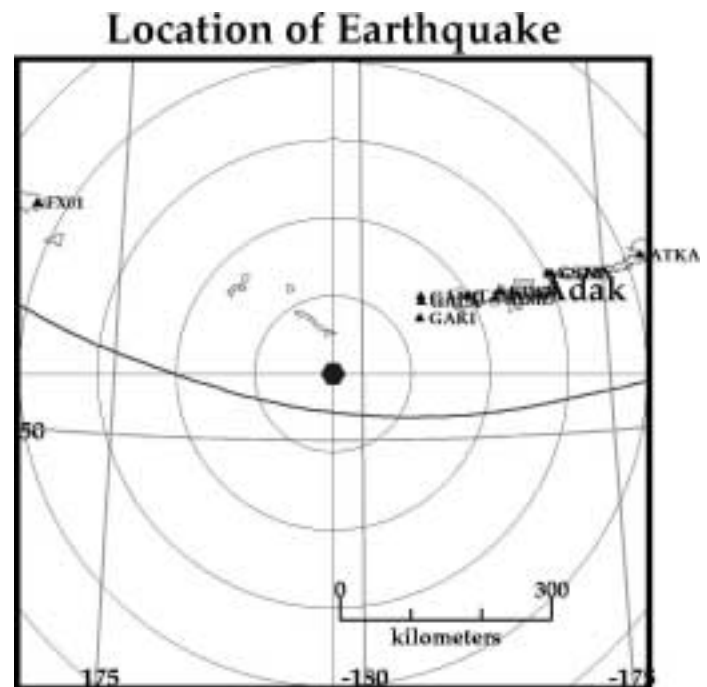
The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, November 24th at 5:18 PM AKST in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 0 miles (1 km). The magnitude and location may change 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:

81 km ( 50 miles) SSE of Amchitka  
293 km ( 183 miles) ESE of Buldir Is  
296 km ( 185 miles) WSW of Adak  
419 km ( 262 miles) ESE of Shemya Is  
466 km ( 291 miles) WSW of Atka  
483 km ( 302 miles) ESE of Attu  
615 km ( 385 miles) WSW of Amukta Pass  
836 km ( 522 miles) WSW of Nikolski

#### Preliminary earthquake parameters:

Origin Time (UT): 11/25/2004 02:18:40  
Latitude: 50 N 51'  
Longitude: 179 E 25'  
Depth: 1 km  
Magnitude: ML 4.6



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



**INFORMATION RELEASE**  
**ALASKA EARTHQUAKE INFORMATION CENTER**

---



*(Continued)*