



# INFORMATION RELEASE

## ALASKA EARTHQUAKE INFORMATION CENTER



January 18, 2008

8:48 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, January 18th at 12:28 AM AKST in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.9 and was located at a depth of about 16 miles (26 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.

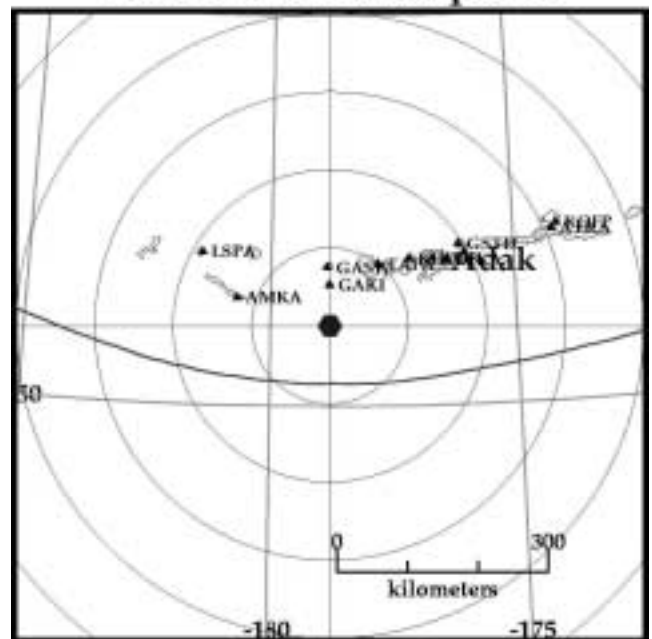
; Distance to nearby locations:

- 163 km ( 102 miles) ESE of Amchitka
- 176 km ( 110 miles) WSW of Adak
- 343 km ( 214 miles) WSW of Atka
- 392 km ( 245 miles) ESE of Buldir Is
- 491 km ( 307 miles) WSW of Amukta Pass
- 520 km ( 325 miles) ESE of Shemya
- 585 km ( 365 miles) ESE of Attu
- 712 km ( 445 miles) WSW of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 01/18/2008 09:28:18  
 Latitude: 51 N 02'  
 Longitude: 178 W 48'  
 Depth: 26 km  
 Magnitude: ML 4.9

### 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  
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 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450