



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

April 16, 2008

10:05 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, April 16th at 1:04 AM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 7 miles (11 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. This event is an aftershock of the Mw6.5 event on April 15 (5:54 UTC).

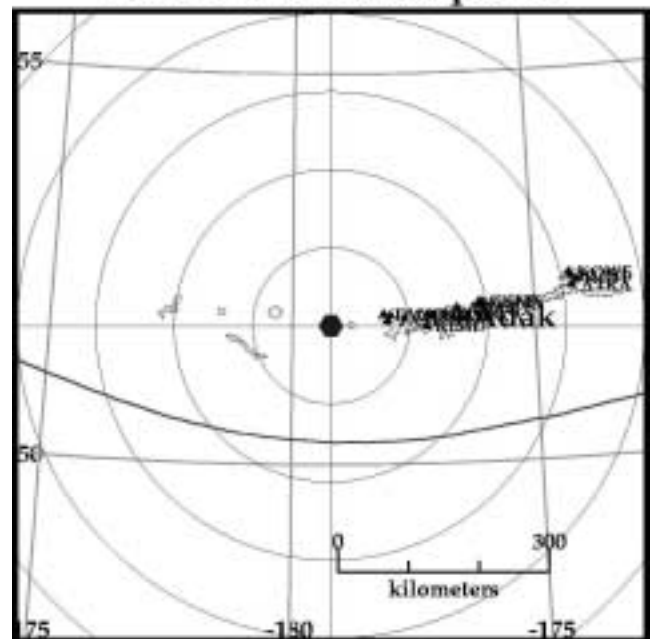
#### Distance to nearby locations:

126 km ( 79 miles) ENE of Amchitka  
176 km ( 110 miles) W of Adak  
338 km ( 211 miles) E of Buldir Is  
346 km ( 216 miles) W of Atka  
466 km ( 291 miles) E of Shemya  
497 km ( 310 miles) W of Amukta Pass  
529 km ( 330 miles) E of Attu  
713 km ( 446 miles) W of Nikolski

#### Preliminary earthquake parameters:

Origin Time (UT): 04/16/2008 09:04:16  
Latitude: 51 N 47'  
Longitude: 179 W 13'  
Depth: 11 km  
Magnitude: ML 4.1

#### 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