



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



July 13, 2009  
8:44 am

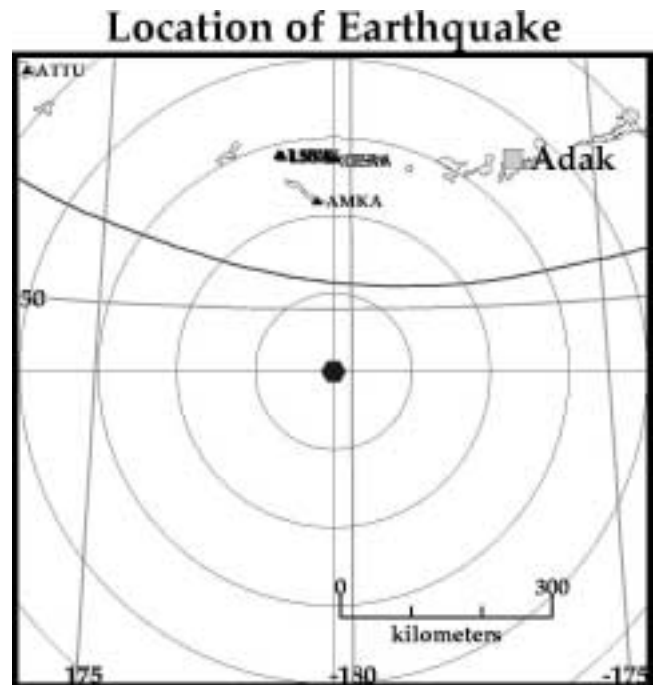
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, July 13th at 6:10 AM AKDT in the Aleutian Islands region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 84 miles (135 km). The magnitude and location may change 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:

263 km ( 164 miles) S of Amchitka  
396 km ( 248 miles) SW of Adak  
437 km ( 273 miles) SE of Buldir Is  
546 km ( 341 miles) SW of Atka  
549 km ( 343 miles) SE of Shemya  
610 km ( 381 miles) SE of Attu  
684 km ( 427 miles) WSW of Amukta Pass  
903 km ( 564 miles) WSW of Nikolski

#### Preliminary earthquake parameters:

Origin Time (UT): 07/13/2009 14:10:43  
Latitude: 49 N 12'  
Longitude: 179 E 39'  
Depth: 135 km  
Magnitude: ML 4.2



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