



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



July 12, 2004  
2:49 pm

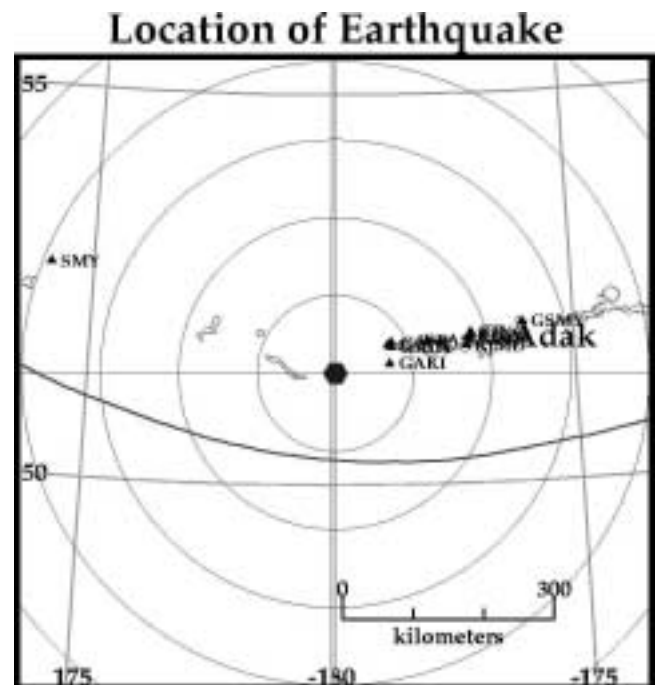
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, July 12th at 2:19 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 23 miles (37 km). The magnitude and location may change 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:

75 km ( 47 miles) E of Amchitka  
231 km ( 144 miles) W of Adak  
302 km ( 189 miles) ESE of Buldir Is  
402 km ( 251 miles) W of Atka  
431 km ( 270 miles) ESE of Shemya Is  
495 km ( 310 miles) ESE of Attu  
553 km ( 346 miles) W of Amukta Pass  
771 km ( 482 miles) W of Nikolski

#### Preliminary earthquake parameters:

Origin Time (UT): 07/12/2004 22:19:53  
Latitude: 51 N 26'  
Longitude: 179 W 55'  
Depth: 37 km  
Magnitude: ML 4.3



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 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



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