



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

December 2, 2004

9:07 am

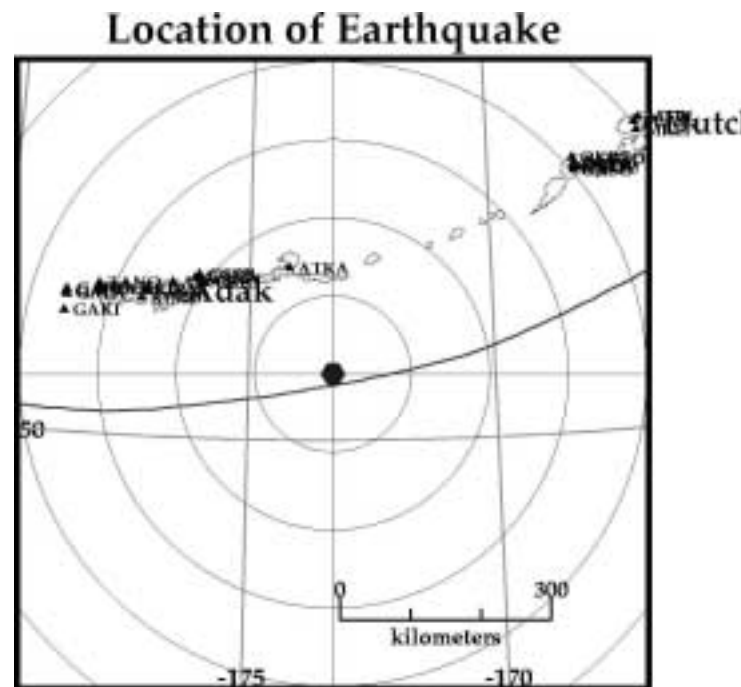
The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, December 1st at 7:17 PM AKST in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 17 miles (27 km). The magnitude and location may 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:

162 km ( 101 miles) SSE of Atka  
189 km ( 118 miles) SSW of Amukta Pass  
260 km ( 162 miles) ESE of Adak  
382 km ( 239 miles) SW of Nikolski  
542 km ( 339 miles) E of Amchitka  
568 km ( 355 miles) WSW of Unalaska  
570 km ( 356 miles) WSW of Dutch Harbor  
626 km ( 391 miles) WSW of Akutan

#### Preliminary earthquake parameters:

Origin Time (UT): 12/02/2004 04:17:23  
Latitude: 50 N 51'  
Longitude: 173 W 17'  
Depth: 27 km  
Magnitude: ML 4.2



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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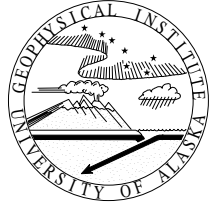
The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of Alaska and the U.S. Geological Survey and is located 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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