



# INFORMATION RELEASE



## ALASKA EARTHQUAKE INFORMATION CENTER

September 27, 2009

4:22 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Sunday, September 27th at 4:03 AM AKDT in the Kodiak Island region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 35 miles (56 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.

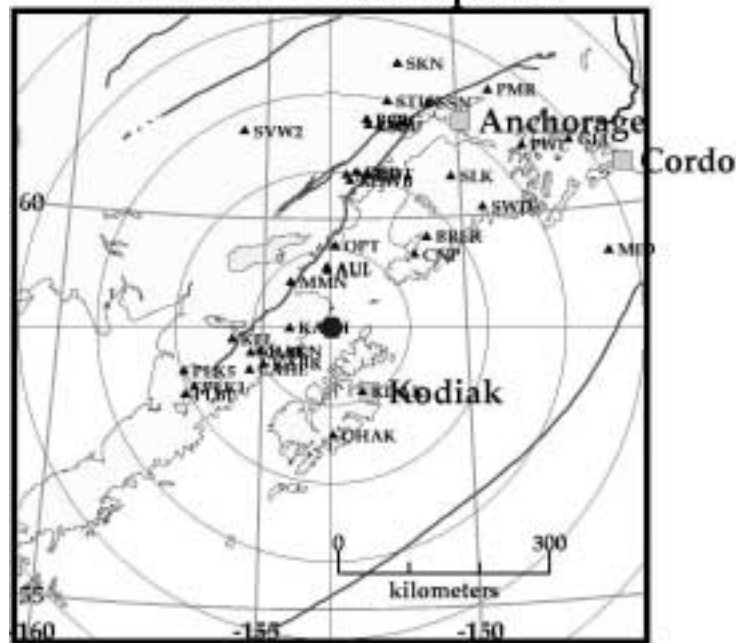
### Distance to nearby locations:

- 87 km ( 54 miles) NNW of Port Lions
- 90 km ( 57 miles) NNW of Ouzinkie
- 106 km ( 66 miles) NNW of Kodiak
- 114 km ( 71 miles) SW of Nanwalek
- 115 km ( 72 miles) SW of English Bay
- 119 km ( 74 miles) SW of Port Graham
- 124 km ( 78 miles) SE of Kokhanok
- 125 km ( 78 miles) NNE of Larsen Bay

### Preliminary earthquake parameters:

Origin Time (UT): 09/27/2009 12:03:17  
 Latitude: 58 N 37'  
 Longitude: 153 W 19'  
 Depth: 56 km  
 Magnitude: ML 4.2

### 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