



# ALASKA EARTHQUAKE INFORMATION CENTER RELEASE

2/10/2012 9:57 am



The Alaska Earthquake Information Center located a minor earthquake that occurred on Thursday, February 9th at 7:20 PM AKST in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 3.5 and was located at a depth of about 80 miles (128 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:

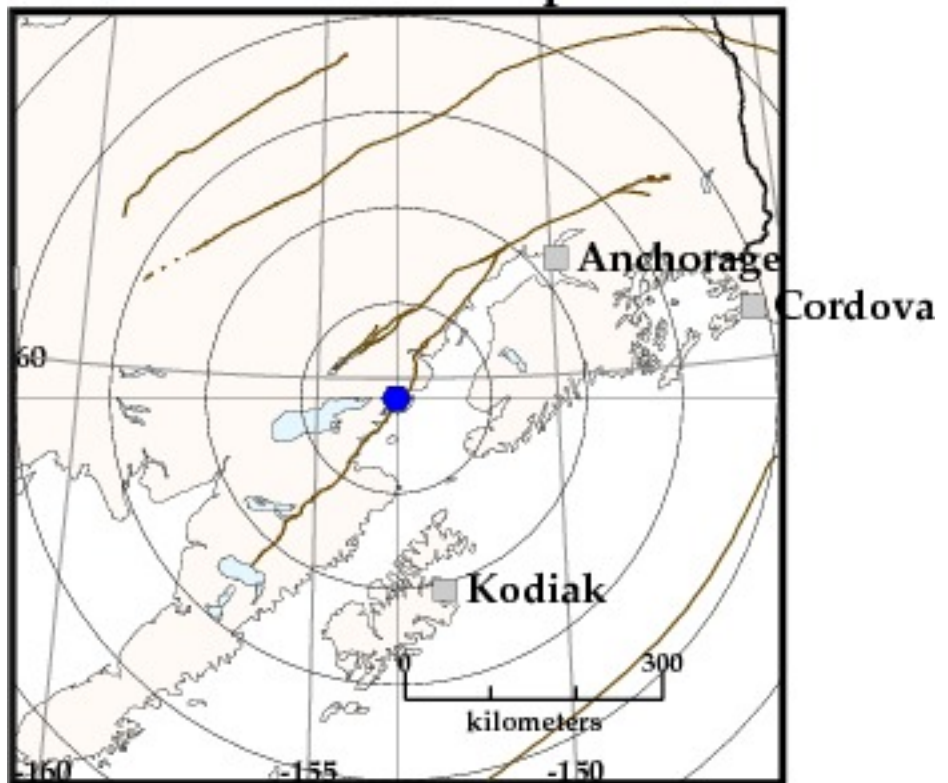
42 km ( 26 miles)	E of Pedro Bay
69 km ( 43 miles)	SE of Port Alsworth
85 km ( 53 miles)	ESE of Nondalton
86 km ( 54 miles)	W of Anchor Point
86 km ( 54 miles)	E of Newhalen
86 km ( 54 miles)	E of Iliamna
90 km ( 57 miles)	ENE of Kokhanok
95 km ( 59 miles)	WNW of Nanwalek

### Preliminary earthquake parameters:

Origin Time (UT): 02/10/2012 04:20:58  
 Latitude: 59 N 48'  
 Longitude: 153 W 22'  
 Depth: 128 km  
 Magnitude: ML 3.5

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.

### Location of Earthquake



Circles are 111 km (70 miles) apart.

### 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; Internet: <http://www.aeic.alaska.edu>  
 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450