INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

March 14, 2008
2:13 am

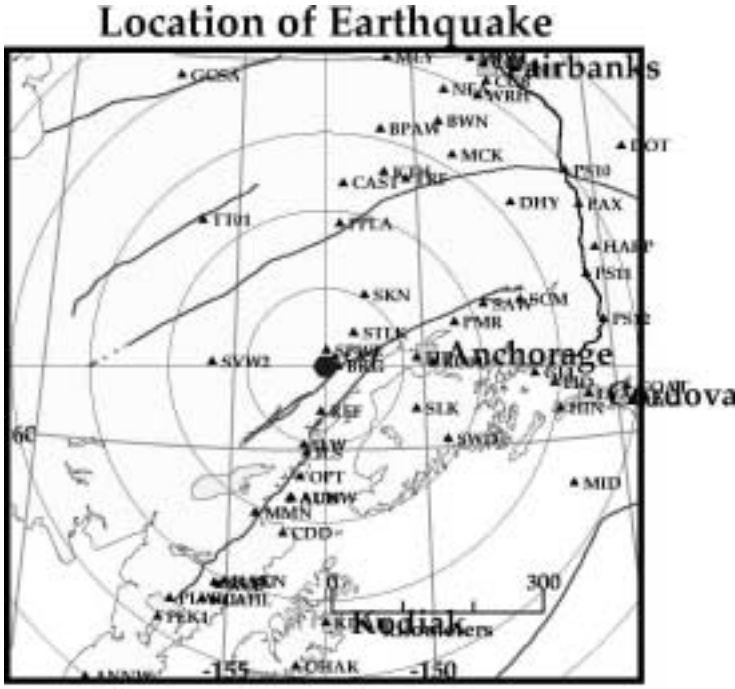
The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, March 14th at 1:38 AM AKDT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 4.9 and was located at a depth of about 92 miles (147 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Anchorage, Palmer, Soldotna, Ninilchik. No reports of damage have been received at this time.

Distance to nearby locations:

79 km (49 miles) W of Tyonek
93 km (58 miles) NW of Kenai
106 km (66 miles) NW of Soldotna
109 km (68 miles) NW of Kasilof
115 km (72 miles) NW of Clam Gulch
116 km (73 miles) WNW of Sterling
124 km (78 miles) SW of Skwentna
124 km (78 miles) NNW of Ninilchik

Preliminary earthquake parameters:

Origin Time (UT):	03/14/2008 09:38:21
Latitude:	61 N 04’
Longitude:	152 W 36’
Depth:	147 km
Magnitude:	mb (NEIC) 4.9



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