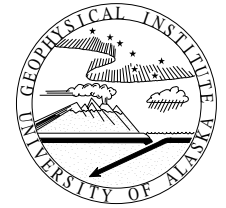




INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

September 21, 2009

3:07 am

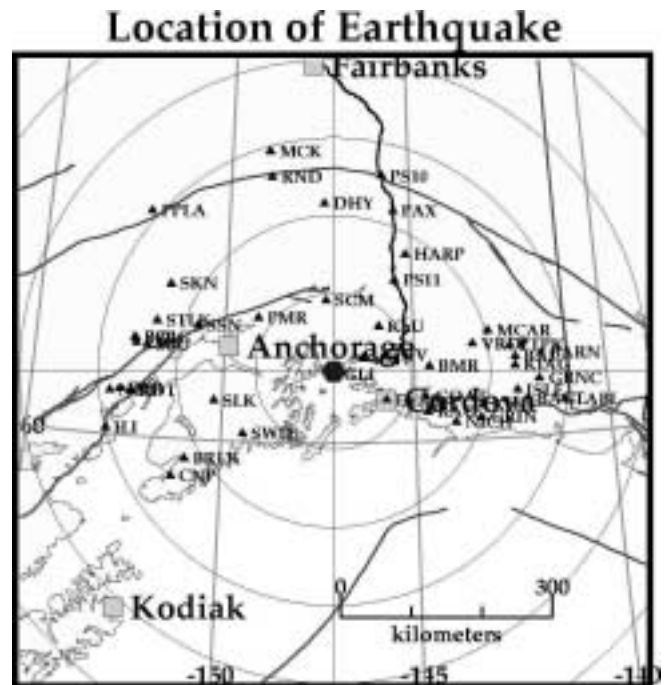
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, September 21st at 2:41 AM AKDT in the Prince William Sound region of Alaska. This earthquake had a preliminary magnitude of 4.5 and was located at a depth of about 12 miles (19 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Cordova, Girdwood and Eagle River. No reports of this event causing damage have been received at this time.

Distance to nearby locations:

- 25 km (16 miles) WNW of Tatitlek
- 48 km (30 miles) WSW of Valdez
- 82 km (51 miles) WSW of Thompson Pass
- 85 km (53 miles) WNW of Cordova
- 86 km (54 miles) ENE of Whittier
- 105 km (66 miles) NNE of Chenega Bay
- 110 km (69 miles) E of Girdwood
- 123 km (77 miles) WSW of Pump Station #12

Preliminary earthquake parameters:

Origin Time (UT): 09/21/2009 10:41:26
 Latitude: 60 N 55'
 Longitude: 147 W 07'
 Depth: 19 km
 Magnitude: ML 4.5



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