



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

July 27, 2008
2:38 pm

The Alaska Earthquake Information Center located an earthquake that occurred on Saturday, July 26th at 10:45 PM AKDT in the central region of Alaska. This earthquake had a preliminary magnitude of 2.0 and was located at a depth of about 1 miles (1 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt at Eielson AFB, AK. No reports of damage have been received at this time. ;

Distance to nearby locations:

- 9 km (5 miles) E of Eielson AFB
- 17 km (10 miles) NNW of Pump Station #8
- 22 km (13 miles) ESE of North Pole
- 23 km (14 miles) N of Salcha
- 38 km (24 miles) ESE of Fort Wainwright
- 41 km (26 miles) ESE of Fairbanks
- 45 km (28 miles) SE of Fox
- 54 km (34 miles) SSE of Chatanika

Preliminary earthquake parameters:

Origin Time (UT): 07/27/2008 06:45:30
 Latitude: 64 N 41'
 Longitude: 146 W 55'
 Depth: 1 km
 Magnitude: ML 2.0

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:

Roger Hansen
 State Seismologist
 Geophysical Institute
 907-474-5533
 roger@giseis.alaska.edu

Natasha Ruppert
 Seismologist
 Geophysical Institute
 907-474-7472
 natasha@giseis.alaska.edu

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