



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



November 14, 2002

6:36 am

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, November 14th at 5:37 AM AKST in the central region of Alaska. This earthquake had a preliminary magnitude of 5.1 and was located at a depth of about 1 miles (2 km). This earthquake was felt from as far away as Fairbanks. No reports of this event having caused damage and/or injury have been received at this time. This is an aftershock of the magnitude 7.9 earthquake which occurred on November 3, 2002.

Distance to nearby locations::

15 km (9 miles) W of Pump Station #10
51 km (32 miles) NW of Paxson
60 km (37 miles) SSW of Pump Station #9
67 km (42 miles) SSW of Fort Greely
72 km (45 miles) SSW of Delta Junction
127 km (79 miles) SSE of Salcha
129 km (81 miles) NNW of Gakona
178 km (111 miles) SSE of Fairbanks

Preliminary earthquake parameters:

Origin Time (UT): 11/14/2002 14:37:23
Latitude: 63 N 25'
Longitude: 146 W 04'
Depth: 2 km
Magnitude: ML 5.1

Location of Earthquake



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



INFORMATION RELEASE
ALASKA EARTHQUAKE INFORMATION CENTER



(Continued)