

INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



October 31, 2002

8:38 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Thursday, October 31st at 8:02 PM AKST in the Kenai Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 35 miles (56 km). The magnitude and location may change slightly as additional data are received and processed. Felt reports have been received as far away as Wasilla. No reports of damage have been received at this time.

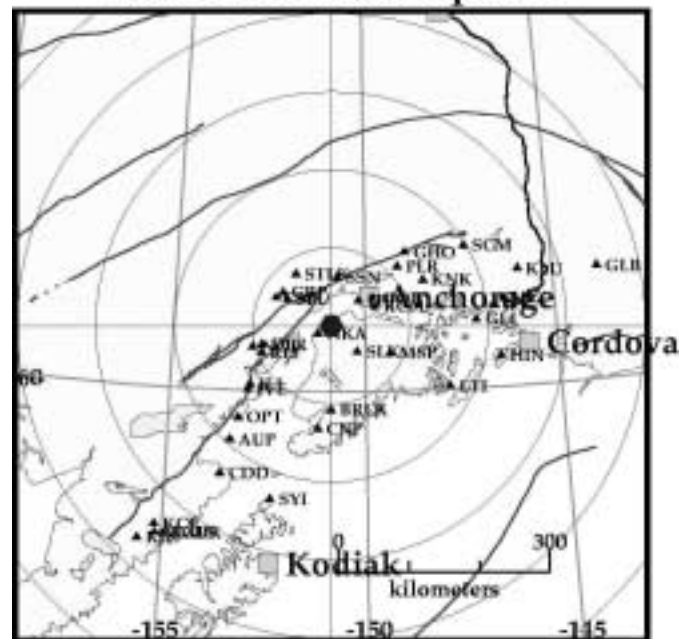
Distance to nearby locations:

28 km (18 miles) SSE of Tyonek
35 km (22 miles) NNW of Sterling
38 km (24 miles) NNE of Kenai
41 km (25 miles) NNE of Soldotna
60 km (38 miles) NNE of Kasilof
68 km (42 miles) SW of Anchorage
68 km (43 miles) W of Hope
70 km (44 miles) NW of Cooper Landing

Preliminary earthquake parameters:

Origin Time (UT): 11/01/2002 05:02:05
Latitude: 60 N 51'
Longitude: 150 W 53'
Depth: 56 km
Magnitude: ML 4.0

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 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)