



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

April 29, 1998
12:14 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday at 11:33 am ADT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 27 miles (43 km). The magnitude and location may change slightly as additional data are received and processed.

This event was felt in Anchorage. However, no reports of this event having caused damage have been received at this time.

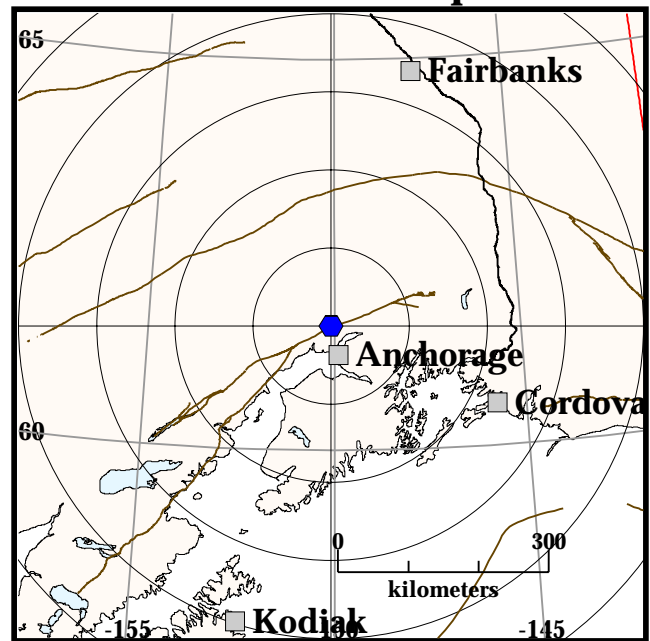
Distance to nearby locations:

- 11 mi (18 km) S of Willow
- 22 mi (35 km) W of Wasilla
- 25 mi (40 km) NW of Chugiak
- 26 mi (41 km) NNW of Elmendorf AFB
- 27 mi (43 km) NNW of Anchorage
- 33 mi (52 km) W of Palmer

Preliminary earthquake parameters:

- Origin Time (UT): 980429 19:33:48
- Latitude: 61 N 35'
- Longitude: 150 W 6'
- Depth: 43 km
- Magnitude: ML 4.2

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

Kent Lindquist
Seismologist
Geophysical Institute
907-474-5161
kent@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)

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
Phone: (907) 474-7320 FAX: (907) 474-5618
Email: roger@giseis.alaska.edu or kent@giseis.alaska.edu

NEIC, Denver, CO, 80225
Phone: (303) 273-8500 FAX: (303) 273-8450