



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

July 3, 1999  
8:20 am

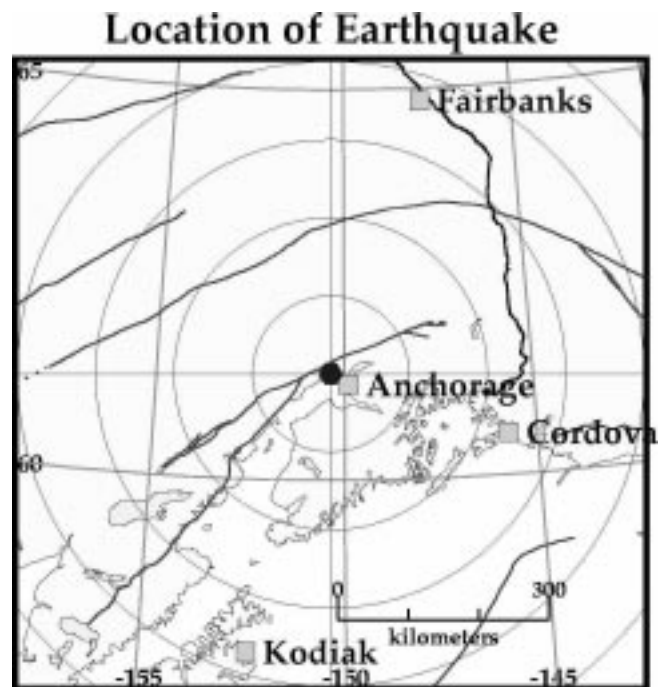
The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday at 7:26 AM AKDT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 27 miles (43 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt strongly in Anchorage and Palmer. Also felt across southwest Alaska. No reports of this event causing damage have been received at this time.

#### Distance to nearby locations:

29 km ( 18 miles) WNW of Anchorage  
33 km ( 21 miles) WNW of Elmendorf AFB  
38 km ( 24 miles) WNW of Fort Richardson  
43 km ( 27 miles) W of Eagle River  
46 km ( 29 miles) SSW of Willow  
47 km ( 30 miles) W of Chugiak  
53 km ( 33 miles) NE of Tyonek  
55 km ( 34 miles) WSW of Wasilla

#### Preliminary earthquake parameters:

Origin Time (UT): 990703 15:26:07  
Latitude: 61 N 22'  
Longitude: 150 W 22'  
Depth: 43 km  
Magnitude: ML 4.6



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)*