



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 22, 1998

6:50 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday at 05:51 am ADT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 64 miles (103 km). The magnitude and location may change slightly as additional data are received and processed.

No reports of this event having been felt and/or causing damage have been received at this time.

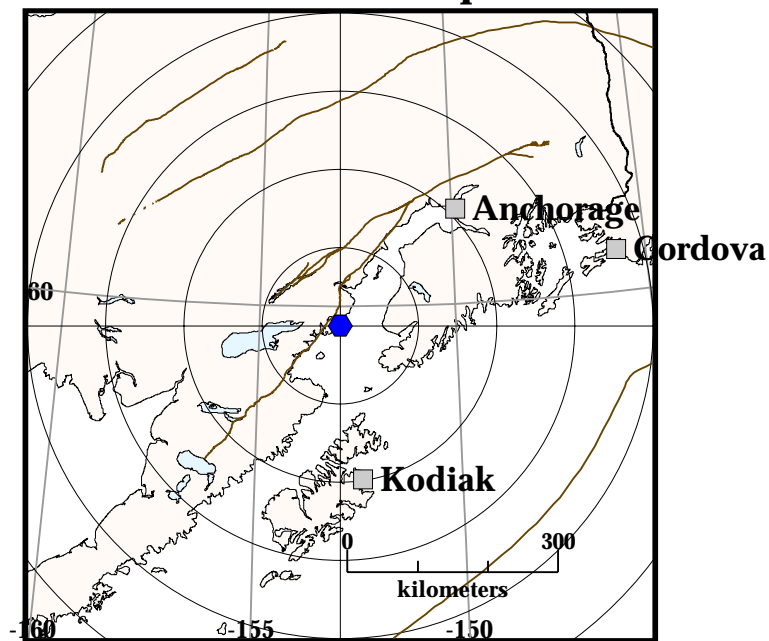
Distance to nearby locations:

39 mi (63 km) W of Anchor Point
41 mi (65 km) E of Pedro Bay
45 mi (73 km) NW of English Bay
48 mi (78 km) NW of Port Graham

Preliminary earthquake parameters:

Origin Time (UT):980822 13:51:53
Latitude: 59 N 45'
Longitude: 152 W 57'
Depth: 103 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:

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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.
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