



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

May 20, 1999  
12:20 pm

The Alaska Earthquake Information Center located a minor earthquake that occurred on Thursday at 11:24 AM AKDT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 3.4 and was located at a depth of about 44 miles (71 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt slightly in Anchor Point and Homer. No reports of this event having caused damage and/or injury have been received at this time.

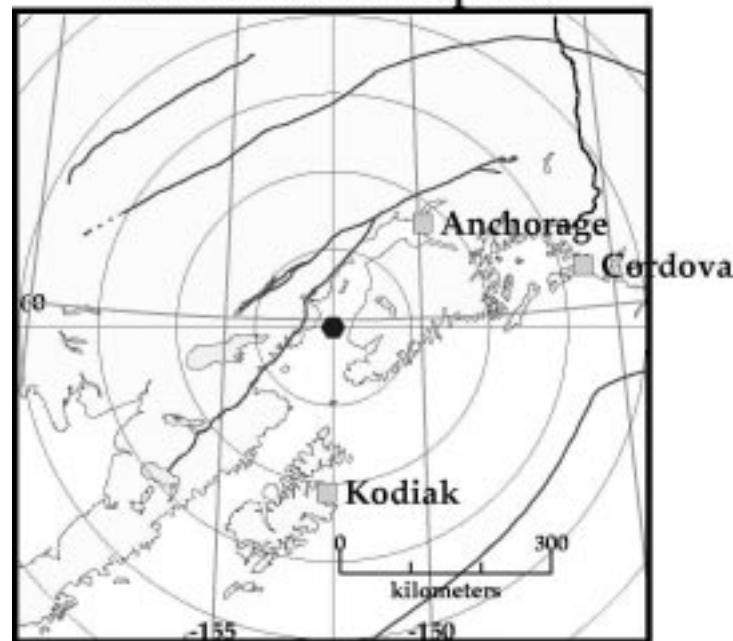
#### Distance to nearby locations:

28 km ( 17 miles) WNW of Anchor Point  
37 km ( 23 miles) WSW of Ninilchik  
49 km ( 31 miles) NW of Homer  
60 km ( 38 miles) NNW of Seldovia  
60 km ( 38 miles) SW of Clam Gulch  
64 km ( 40 miles) NNW of English Bay  
66 km ( 41 miles) NNW of Port Graham  
73 km ( 46 miles) SW of Kasilof

#### Preliminary earthquake parameters:

Origin Time (UT): 990520 19:24:51  
Latitude: 59 N 54'  
Longitude: 152 W 15'  
Depth: 71 km  
Magnitude: ML 3.4

#### 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.  
Ph: (303) 273-8500 FAX: (303) 273-8450



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