



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

February 13, 1998  
6:05 pm

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Friday at 05:15 pm AST in the central region of Alaska. This earthquake had a preliminary magnitude of 5.1 and was located at a depth of about 80 miles (129 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:

31 mi ( 50 km) S of Kantishna  
59 mi ( 95 km) NNW of Talkeetna  
66 mi (106 km) WSW of Cantwell  
70 mi (112 km) SE of Lake Minchumina  
72 mi (115 km) WSW of Denali Park  
78 mi (126 km) N of Skwentna  
82 mi (132 km) SW of Healy  
97 mi (156 km) NNW of Willow

#### Preliminary earthquake parameters:

Origin Time (UT): 980214 at 02:15:03  
Latitude: 63 N 5'  
Longitude: 150 W 57'  
Depth: 129 km  
Magnitude: ML 5.1

#### 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

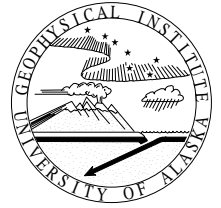
The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of Alaska and the U.S. Geological Survey and is located 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](mailto:roger@giseis.alaska.edu) or [kent@giseis.alaska.edu](mailto:kent@giseis.alaska.edu)

NEIC, Denver, CO, 80225

Phone: (303) 273-8500 FAX: (303) 273-8450