



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

April 5, 1998
12:50 am

The Alaska Earthquake Information Center located a minor earthquake that occurred on Saturday at 11:17 pm AST in the central region of Alaska. This earthquake had a preliminary magnitude of 3.5 and was located at a depth of about 47 miles (76 km). The magnitude and location may change slightly as additional data are received and processed.

This earthquake was felt as far as Fairbanks. No reports of damage have been received at this time.

Distance to nearby locations:

26 mi (42 km) SSE of Cantwell
36 mi (59 km) S of Denali Park
58 mi (93 km) S of Healy
67 mi (108 km) NE of Talkeetna
91 mi (147 km) S of Clear
95 mi (153 km) WSW of Pump Station #10
100 mi (160 km) NNE of Willow

Preliminary earthquake parameters:

Origin Time (UT): 980405 08:17:28
Latitude: 63 N 2'
Longitude: 148 W 41'
Depth: 76 km
Magnitude: ML 3.5

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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