INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

August 6, 2001
1:03 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, August 6th at 12:29 PM AKDT in the central region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 60 miles (95 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt in Cantell, but no reports of damage have been received at this time.

Distance to nearby locations:

- 49 km (31 miles) SW of Cantwell
- 64 km (40 miles) SW of Denali Park
- 77 km (48 miles) SE of Kantishna
- 90 km (56 miles) NNE of Talkeetna
- 91 km (57 miles) SSW of Healy
- 139 km (87 miles) SSW of Clear
- 149 km (93 miles) NNE of Skwentna
- 150 km (94 miles) N of Hatcher Pass

Preliminary earthquake parameters:

- Origin Time (UT): 08/06/2001 20:29:34
- Latitude: 63 N 06’
- Longitude: 149 W 42’
- Depth: 95 km
- Magnitude: ML 4.0

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