INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

September 16, 1998
12:52 am

The Alaska Earthquake Information Center located a minor earthquake that occurred on Tuesday at 11:41 pm ADT in the Kenai Peninsula region of Alaska. This earthquake had a preliminary magnitude of 3.5 and was located at a depth of about 11 miles (18 km). This earthquake was felt at Eagle River.

Distance to nearby locations:

- 13 mi (20 km) NNE of Whittier
- 23 mi (36 km) E of Girdwood
- 39 mi (62 km) E of Hope
- 43 mi (69 km) NE of Moose Pass
- 45 mi (73 km) SE of Eagle River
- 46 mi (74 km) SE of Chugiak
- 46 mi (74 km) ESE of Fort Richardson
- 49 mi (79 km) ESE of Elmendorf AFB
- 51 mi (81 km) SSE of Palmer
- 51 mi (83 km) ESE of Anchorage

Preliminary earthquake parameters:

- Origin Time (UT): 980916 07:41:45
- Latitude: 60 N 56’
- Longitude: 148 W 30’
- Depth: 18 km
- Magnitude: ML 3.5

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
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 or kent@giseis.alaska.edu

NEIC, Denver, CO, 80225
Phone: (303) 273-8500 FAX: (303) 273-8450