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

July 10, 1998
8:53 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday at 01:48 am ADT in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 32 miles (51 km).

No reports of this event having been felt and/or causing damage have been received at this time.

Distance to nearby locations:

- 43 mi (68 km) SSE of Perryville
- 63 mi (101 km) E of Sand Point
- 71 mi (114 km) SSW of Chignik
- 102 mi (164 km) ESE of Nelson Lagoon
- 112 mi (180 km) S of Port Heiden
- 136 mi (219 km) E of King Cove
- 152 mi (244 km) E of Cold Bay

Preliminary earthquake parameters:

- Origin Time (UT): 980710 09:48:56
- Latitude: 55 N 19’
- Longitude: 158 W 54’
- Depth: 51 km
- Magnitude: ML 4.2

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
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