The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, December 21st at 3:40 PM AKST in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 5.7 and was located at a depth of about 125 miles (199 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event being felt or causing damage have been received at this time. This event was felt in Chignik Lagoon, Perryville, and Pilot Point with some items knocked from shelves.

Distance to nearby locations:

- 31 km (19 miles) SE of Port Heiden
- 41 km (26 miles) NNE of Chignik Lagoon
- 47 km (29 miles) N of Chignik
- 102 km (64 miles) NNE of Perryville
- 105 km (66 miles) SSW of Pilot Point
- 176 km (110 miles) SSW of Egegik
- 193 km (120 miles) ENE of Nelson Lagoon
- 203 km (127 miles) NE of Sand Point

Preliminary earthquake parameters:

- Origin Time (UT): 12/22/2000 00:40:32
- Latitude: 56 N 43’
- Longitude: 158 W 21’
- Depth: 199 km
- Magnitude: ML 5.7

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
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