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 located a minor earthquake that occurred on Wednesday, December 22nd at 5:42 PM AKST in the central region of Alaska. This earthquake had a preliminary magnitude of 3.3 and was located at a depth of about 15 miles (23 km). The magnitude and location may change slightly as additional data are received and processed. There have been several reports of this event having been felt.

Distance to nearby locations:

- 35 km (22 miles) N of Nenana
- 35 km (22 miles) SSE of Minto
- 49 km (30 miles) W of Ester
- 60 km (37 miles) N of Clear
- 61 km (38 miles) SW of Pump Station #7
- 63 km (39 miles) W of Fairbanks
- 67 km (42 miles) W of Fort Wainwright
- 68 km (42 miles) W of Fox

Preliminary earthquake parameters:

- Origin Time (UT): 991223 02:42:24
- Latitude: 64 N 52’
- Longitude: 149 W 02’
- Depth: 23 km
- Magnitude: ML 3.3

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