The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday, December 27th at 4:49 PM AKST in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 4 miles (6 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.

Distance to nearby locations:

- 133 km ( 83 miles) SE of Akutan
- 157 km ( 98 miles) ESE of Dutch Harbor
- 157 km ( 98 miles) ESE of Unalaska
- 187 km (117 miles) SSW of False Pass
- 239 km (149 miles) SSW of Cold Bay
- 241 km (150 miles) SW of King Cove
- 302 km (189 miles) E of Nikolski
- 342 km (213 miles) SW of Sand Point

Preliminary earthquake parameters:

- Latitude: 53 N 16’
- Longitude: 164 W 23’
- Depth: 6 km
- Magnitude: ML 4.3

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  Natasha Ruppert
State Seismologist  Seismologist
Geophysical Institute  Geophysical Institute
907-474-5533  907-474-7472
roger@giseis.alaska.edu  natasha@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