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 light earthquake that occurred on Wednesday, December 8th at 2:11 PM AKST in the Kodiak Island region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 31 miles (49 km). The magnitude and location may change slightly as additional data are received and processed. Felt at Larson Bay. No reports of damage have been received at this time.

Distance to nearby locations:

- 30 km ( 19 miles) SSW of Karlk
- 49 km ( 31 miles) WSW of Larsen Bay
- 85 km ( 53 miles) W of Old Harbor
- 124 km ( 77 miles) WSW of Port Lions
- 146 km ( 91 miles) WSW of Kodiak
- 146 km ( 91 miles) WSW of Ouzinkie
- 174 km (109 miles) E of Pilot Point
- 186 km (117 miles) ESE of Egegik

Preliminary earthquake parameters:

- Origin Time (UT): 991208 23:11:26
- Latitude: 57 N 20’
- Longitude: 154 W 42’
- Depth: 49 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.

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