INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

December 18, 2006
3:12 pm

The Alaska Earthquake Information Center located a minor earthquake that occurred on Monday, December 18th at 8:44 AM AKST in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 3.8 and was located at a depth of about 28 miles (45 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in the Chignik Lagoon area. No reports of this event causing damage have been received at this time.

Distance to nearby locations:

- 55 km (34 miles) E of Chignik
- 62 km (39 miles) E of Chignik Lagoon
- 100 km (63 miles) SE of Port Heiden
- 110 km (69 miles) ENE of Perryville
- 141 km (88 miles) S of Pilot Point
- 214 km (134 miles) S of Egdegik
- 214 km (134 miles) ENE of Sand Point
- 216 km (135 miles) WSW of Akhiok

Preliminary earthquake parameters:

- Latitude: 56 N 17’
- Longitude: 157 W 30’
- Depth: 45 km
- Magnitude: ML 3.8

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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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
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