INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

November 27, 2003
12:42 pm

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Wednesday, November 26th at 9:07 PM AKST in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 5.4 and was located at a depth of about 12 miles (20 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. Several aftershocks between magnitude 4 and 4.8 have occurred in the hours following this event, which is normal.

Distance to nearby locations:

137 km (85 miles) S of False Pass
170 km (107 miles) SSW of King Cove
175 km (109 miles) ESE of Akutan
177 km (110 miles) SSW of Cold Bay
217 km (136 miles) E of Dutch Harbor
218 km (136 miles) E of Unalaska
260 km (163 miles) SW of Sand Point
295 km (184 miles) SSW of Nelson Lagoon

Preliminary earthquake parameters:

Origin Time (UT):	11/27/2003 06:07:06
Latitude:	53 N 37’
Longitude:	163 W 15’
Depth:	20 km
Magnitude:	ML 5.2 (NEIC);

Location of Earthquake

Circles are 111 km (70 miles) apart.

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:

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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 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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