INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

February 18, 2003
7:11 pm

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Tuesday, February 18th at 6:32 PM AKST in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 6.5; and was located at a depth of about 2 miles (3 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Akutan and Unalaska. No reports of this quake causing damage have been received at this time.

Distance to nearby locations:

- 103 km (64 miles) SE of Akutan
- 135 km (84 miles) ESE of Dutch Harbor
- 135 km (84 miles) ESE of Unalaska
- 163 km (102 miles) SSW of False Pass
- 217 km (136 miles) SW of Cold Bay
- 222 km (139 miles) SW of King Cove
- 295 km (184 miles) ENE of Nikolski
- 329 km (206 miles) SW of Sand Point

Preliminary earthquake parameters:

- Origin Time (UT): 02/19/2003 03:32:37
- Latitude: 53 N 33’
- Longitude: 164 W 33’
- Depth: 3 km
- Magnitude: MS 6.5

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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