January 10, 2001
12:28 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, January 10th at 11:12 AM AKST in the Kodiak Island region of Alaska. This earthquake had a preliminary magnitude of 4.5 and was located at a depth of about 38 miles (60 km). This earthquake was followed about seven minutes later by a magnitude 4.3 event which occurred in the same general area. Both of these earthquakes appear to be aftershocks of the magnitude 6.7 earthquake which occurred at 7:02 AM this morning. Both aftershocks were felt in Old Harbor. No reports of these events having caused damage and/or injury have been received at this time.

Distance to nearby locations:

- 33 km (20 miles) SSW of Old Harbor
- 42 km (26 miles) E of Akhiok
- 74 km (46 miles) SSE of Larsen Bay
- 92 km (58 miles) SE of Karluk
- 111 km (69 miles) SSW of Port Lions
- 116 km (72 miles) SW of Kodiak
- 256 km (160 miles) ESE of Pilot Point

Preliminary earthquake parameters:

- Origin Time (UT): 01/10/2001 20:12:25
- Latitude: 56 N 55’
- Longitude: 153 W 29’
- Depth: 60 km
- Magnitude: ML 4.5

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:

Roger Hansen
State Seismologist
Geophysical Institute
907-474-5533
roger@giseis.alaska.edu

Kent Lindquist
Seismologist
Geophysical Institute
907-474-5161
kent@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
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