The Alaska Earthquake Information Center located a moderate earthquake that occurred on Saturday, August 2nd at 8:10 PM AKDT in the Kodiak Island region of Alaska. This earthquake had a preliminary magnitude of 5.2 and was located at a depth of about 10 miles (16 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.

Distance to nearby locations:

101 km ( 63 miles) SSE of Akhiok
115 km ( 72 miles)  S of Old Harbor
158 km ( 99 miles) SSE of Larsen Bay
170 km (107 miles) SSE of Karluk
189 km (118 miles) SSW of Kodiak
192 km (120 miles) S of Port Lions
202 km (126 miles) SSW of Ouzinkie
301 km (188 miles) ESE of Pilot Point

Preliminary earthquake parameters:

Origin Time (UT): 08/03/2003 04:10:51
Latitude: 56 N 10’
Longitude: 153 W 20’
Depth: 16 km
Magnitude: ML 5.2

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.

For more information contact:

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

Natasha Ratchkovski
Seismologist
Geophysical Institute
907-474-7472
natasha@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