The Alaska Earthquake Information Center located a moderate earthquake that occurred on Friday, May 19th at 12:34 PM AKDT in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 5.8 and was located at a depth of about 38 miles (61 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in English Bay, Port Graham, Seldovia, Homer, Ninilchik, and Soldotna. No reports of damage have been received at this time.

Distance to nearby locations:

- 59 km (37 miles) WSW of Nanwalek
- 60 km (38 miles) WSW of English Bay
- 65 km (40 miles) WSW of Port Graham
- 75 km (47 miles) WSW of Seldovia
- 95 km (59 miles) SW of Anchor Point
- 95 km (60 miles) SW of Homer
- 104 km (65 miles) SE of Pedro Bay
- 117 km (73 miles) ESE of Kokhanok

Preliminary earthquake parameters:

- Origin Time (UT): 05/19/2000 20:34:28
- Latitude: 59 N 06'
- Longitude: 152 W 51'
- Depth: 61 km
- Magnitude: ML 5.8

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.

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
(Continued)