The Alaska Earthquake Information Center located a light earthquake that occurred on Monday at 6:48 PM AKDT south of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 16 miles (25 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event having been felt and/or causing damage have been received at this time.

Distance to nearby locations:

- 145 km ( 91 miles) SSE of False Pass
- 169 km (106 miles) SSW of King Cove
- 179 km (112 miles) S of Cold Bay
- 199 km (124 miles) ESE of Akutan
- 241 km (151 miles) E of Dutch Harbor
- 242 km (151 miles) E of Unalaska
- 250 km (156 miles) SW of Sand Point
- 290 km (182 miles) SSW of Nelson Lagoon

Preliminary earthquake parameters:

- Origin Time (UT): 990518 02:48:59
- Latitude: 53 N 35’
- Longitude: 162 W 54’
- Depth: 25 km
- Magnitude: ML 4.1

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