The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, September 22nd at 5:01 AM AKDT in the Cape Yakataga region of Alaska. This earthquake had a preliminary magnitude of 4.0 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. No reports of this event being felt or causing damage have been received at this time.

Distance to nearby locations:

- 76 km (48 miles) WNW of Cape Yakataga
- 117 km (73 miles) E of Cordova
- 119 km (75 miles) WNW of Icy Bay
- 124 km (77 miles) SSW of McCarthy
- 133 km (83 miles) SSE of Chitina
- 142 km (89 miles) SE of Thompson Pass
- 147 km (92 miles) SE of Pump Station #12
- 168 km (105 miles) ESE of Valdez

Preliminary earthquake parameters:

- Origin Time (UT): 09/22/2006 13:01:18
- Latitude: 60 N 23’
- Longitude: 143 W 39’
- Depth: 3 km
- Magnitude: ML 4.0

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 Ruppert  
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; Internet: http://www.aeic.alaska.edu  
OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450