The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens of Alaska 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.

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:

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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

INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

September 4, 2003  
1:38 pm

The Alaska Earthquake Information Center located a minor earthquake that occurred on Thursday, September 4th at 1:16 PM AKDT beneath the Gulf of Alaska. This earthquake had a preliminary magnitude of 3.9 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:

205 km (128 miles) SSW of Cape Yakataga
206 km (129 miles) SSW of Icy Bay
225 km (141 miles) SE of Middleton Island
243 km (152 miles) SW of Yakutat
294 km (184 miles) SSE of Cordova
343 km (214 miles) SE of Chenega Bay
351 km (219 miles) SE of Tatitlek
354 km (221 miles) S of McCarthy

Preliminary earthquake parameters:

Latitude: 58 N 15’
Longitude: 143 W 08’
Depth: 3 km
Magnitude: ML 3.9

Circles are 111 km (70 miles) apart.
(Continued)