INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

May 6, 2005
9:59 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, May 6th at 7:09 AM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.9 and was located at a depth of about 1 miles (1 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:

- 27 km (17 miles) SW of Amchitka
- 219 km (137 miles) ESE of Buldir Is
- 325 km (203 miles) W of Adak
- 347 km (217 miles) ESE of Shemya Is
- 411 km (257 miles) ESE of Attu
- 497 km (310 miles) W of Atka
- 647 km (405 miles) W of Amukta Pass
- 865 km (540 miles) W of Nikolski

Preliminary earthquake parameters:

- Origin Time (UT): 05/06/2005 15:09:49
- Latitude: 51 N 22’
- Longitude: 178 E 42’
- Depth: 1 km
- Magnitude: ML 4.9

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.

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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  
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