INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

September 12, 2006
8:48 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday, September 12th at 1:25 AM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 19 miles (30 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:

152 km (95 miles) ESE of Amchitka
179 km (112 miles) WSW of Adak
348 km (217 miles) WSW of Atka
381 km (238 miles) ESE of Buldir Is
496 km (310 miles) WSW of Amukta Pass
510 km (319 miles) ESE of Shemya
574 km (359 miles) ESE of Attu
717 km (448 miles) WSW of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 09/12/2006 09:25:27
Latitude: 51 N 06’
Longitude: 178 W 55’
Depth: 30 km
Magnitude: ML 4.2

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
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