



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

October 26, 2009

5:59 pm

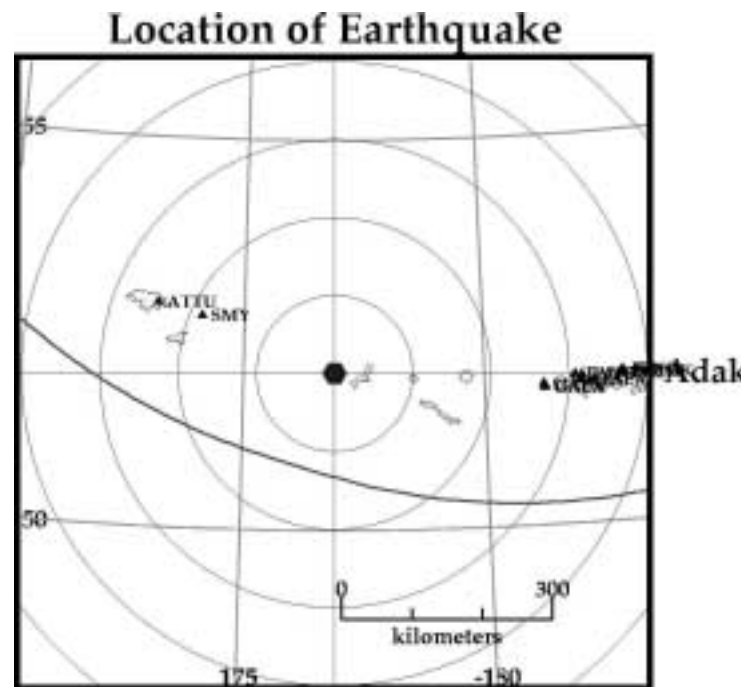
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, October 26th at 5:16 PM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 7 miles (12 km). The magnitude and location may change 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 (47 miles) ESE of Buldir Is
155 km (97 miles) WNW of Amchitka
204 km (127 miles) ESE of Shemya
268 km (168 miles) ESE of Attu
442 km (276 miles) W of Adak
608 km (380 miles) W of Atka
757 km (473 miles) W of Amukta Pass
785 km (491 miles) ESE of Bering Is, Komandorsky

Preliminary earthquake parameters:

Origin Time (UT): 10/27/2009 01:16:33
Latitude: 52 N 01'
Longitude: 176 E 54'
Depth: 12 km
Magnitude: ML 4.0



Circles are 111 km (70 miles) apart.

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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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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OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450