



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

October 15, 2009

3:38 pm

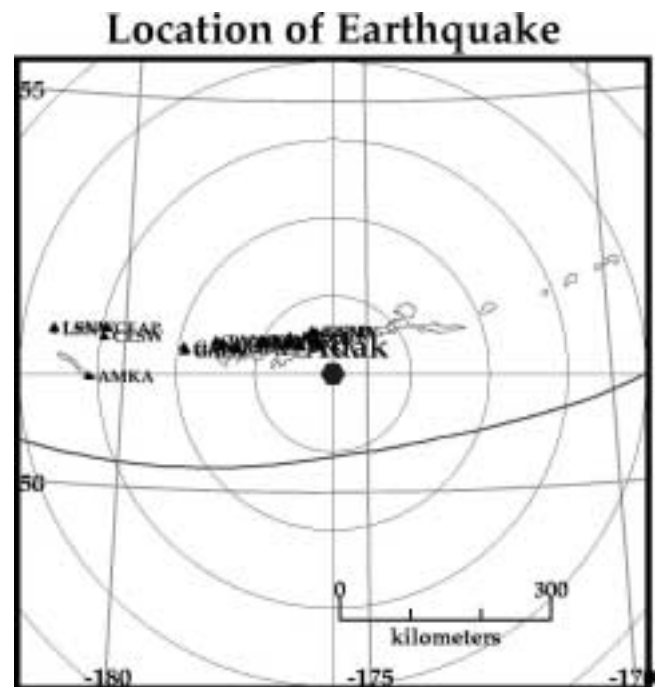
The Alaska Earthquake Information Center located a light earthquake that occurred on Thursday, October 15th at 2:33 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 20 miles (32 km). The magnitude and location may 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) ESE of Adak
128 km (80 miles) SW of Atka
270 km (169 miles) WSW of Amukta Pass
366 km (229 miles) E of Amchitka
492 km (307 miles) WSW of Nikolski
580 km (363 miles) E of Buldir Is
671 km (419 miles) WSW of Unalaska
672 km (420 miles) WSW of Dutch Harbor

Preliminary earthquake parameters:

Origin Time (UT): 10/15/2009 22:33:37
Latitude: 51 N 31'
Longitude: 175 W 42'
Depth: 32 km
Magnitude: ML 4.1



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