



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

October 13, 2009

9:21 am

The Alaska Earthquake Information Center located a strong earthquake that occurred on Monday, October 12th at 9:37 PM AKDT in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 6.2; and was located at a depth of about 8 miles (14 km). The magnitude and location may change slightly as additional data are received and processed. It was felt in Unalaska and Akutan. No reports of this event causing damage have been received at this time.

Distance to nearby locations:

136 km (85 miles) ESE of Nikolski
144 km (90 miles) S of Unalaska
146 km (91 miles) S of Dutch Harbor
187 km (117 miles) SSW of Akutan
341 km (213 miles) SW of False Pass
344 km (215 miles) E of Amukta Pass
398 km (249 miles) SW of Cold Bay
408 km (255 miles) SW of King Cove

Preliminary earthquake parameters:

Origin Time (UT): 10/13/2009 05:37:21
Latitude: 52 N 36'
Longitude: 166 W 56'
Depth: 14 km
Magnitude: MW (NEIC) 6.2

Location of Earthquake



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.

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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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