



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 7, 2008
10:52 am

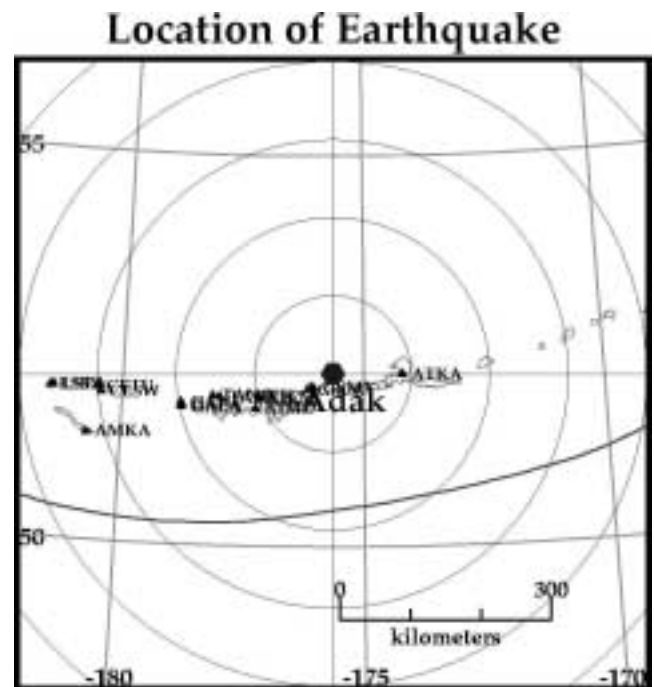
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, August 7th at 10:30 AM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.8 and was located at a depth of about 4 miles (7 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Unalaska. No reports of this event causing damage have been received at this time. This earthquake is associated with an ongoing seismic swarm in the vicinity of volcano Kasatochi that started on August 6, 2008.

Distance to nearby locations:

79 km (49 miles) ENE of Adak
98 km (61 miles) W of Atka
248 km (155 miles) W of Amukta Pass
376 km (235 miles) ENE of Amchitka
464 km (290 miles) W of Nikolski
573 km (358 miles) E of Buldir Is
635 km (397 miles) WSW of Unalaska
637 km (398 miles) WSW of Dutch Harbor

Preliminary earthquake parameters:

Origin Time (UT): 08/07/2008 18:30:02
Latitude: 52 N 13'
Longitude: 175 W 38'
Depth: 7 km
Magnitude: mb (NEIC) 5.8



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.

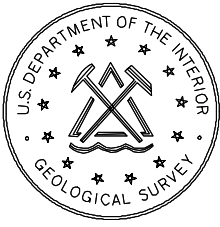
For more information contact:

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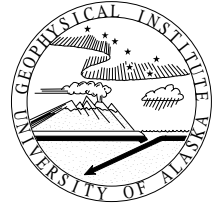
The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of Alaska and the U.S. Geological Survey and is located 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
Ph: (907) 474-7320; Fax: (907) 474-5618; Internet: <http://www.aeic.alaska.edu>
OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450



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