



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



July 20, 2009
6:32 am

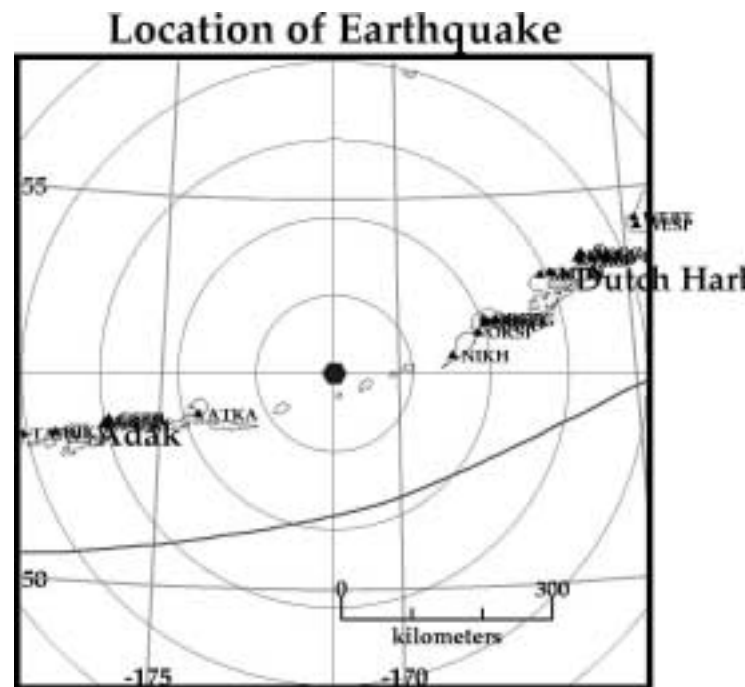
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, July 20th at 12:04 AM AKDT in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 55 miles (89 km). The magnitude and location may change slightly 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:

63 km (40 miles) NE of Amukta Pass
169 km (105 miles) W of Nikolski
203 km (127 miles) ENE of Atka
343 km (215 miles) WSW of Unalaska
345 km (216 miles) WSW of Dutch Harbor
373 km (233 miles) ENE of Adak
400 km (250 miles) WSW of Akutan
520 km (325 miles) S of St. Paul

Preliminary earthquake parameters:

Origin Time (UT): 07/20/2009 08:04:21
Latitude: 52 N 46'
Longitude: 171 W 22'
Depth: 89 km
Magnitude: ML 4.3



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