



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

October 29, 2009

6:49 am

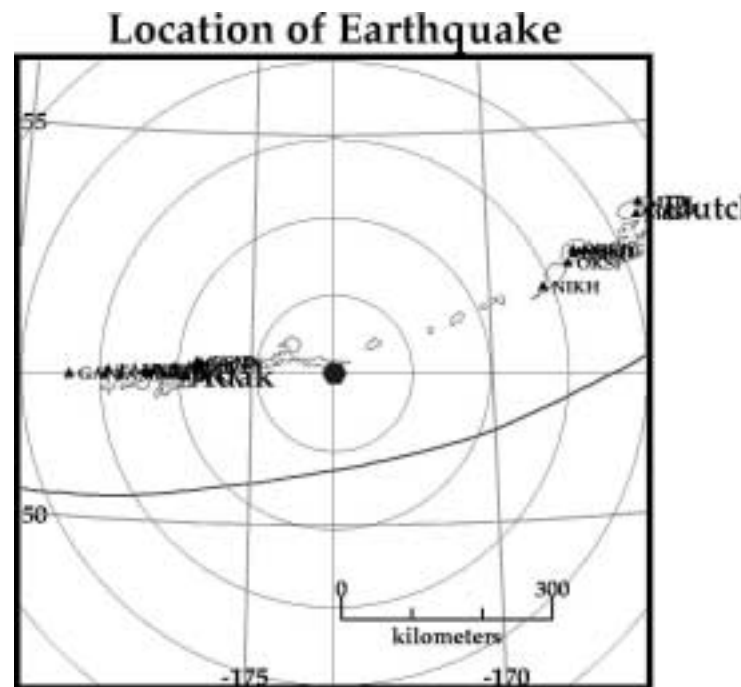
The Alaska Earthquake Information Center located a light earthquake that occurred on Thursday, October 29th at 1:29 AM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 39 miles (63 km). The magnitude and location may 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:

68 km (43 miles) ESE of Atka
99 km (62 miles) WSW of Amukta Pass
231 km (145 miles) E of Adak
319 km (199 miles) WSW of Nikolski
500 km (313 miles) WSW of Unalaska
502 km (314 miles) WSW of Dutch Harbor
533 km (333 miles) E of Amchitka
558 km (349 miles) WSW of Akutan

Preliminary earthquake parameters:

Origin Time (UT): 10/29/2009 09:29:29
Latitude: 51 N 57'
Longitude: 173 W 17'
Depth: 63 km
Magnitude: mb (NEIC) 4.6



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
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