



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



February 18, 2008
8:34 am

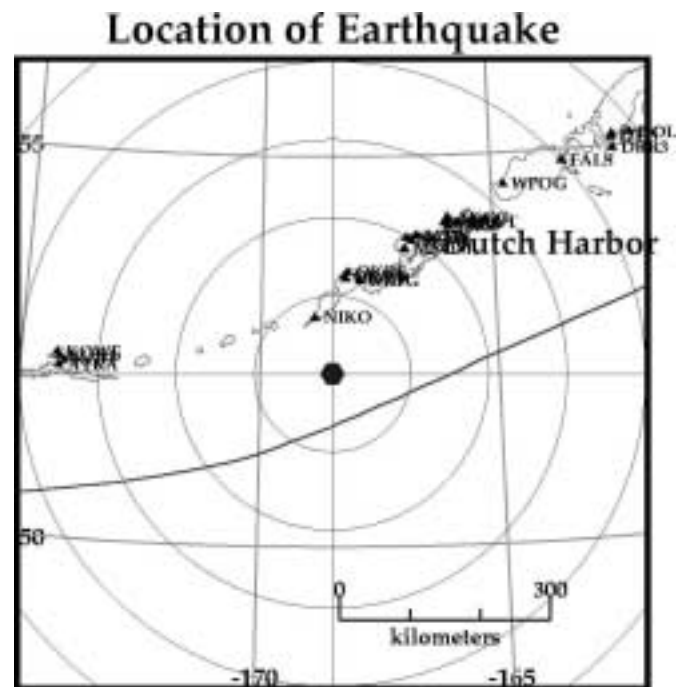
The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday, February 16th at 8:46 PM AKST in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 16 miles (26 km). The magnitude and location may change 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:

84 km (52 miles) SSE of Nikolski
226 km (141 miles) SW of Unalaska
228 km (142 miles) SW of Dutch Harbor
239 km (149 miles) E of Amukta Pass
280 km (175 miles) SW of Akutan
389 km (243 miles) E of Atka
445 km (278 miles) SW of False Pass
503 km (314 miles) SW of Cold Bay

Preliminary earthquake parameters:

Origin Time (UT): 02/17/2008 05:46:41
Latitude: 52 N 13'
Longitude: 168 W 30'
Depth: 26 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:

Roger Hansen
State Seismologist
Geophysical Institute
907-474-5533
roger@giseis.alaska.edu

Natasha Ruppert
Seismologist
Geophysical Institute
907-474-7472
natasha@giseis.alaska.edu

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