



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



October 15, 2004

2:25 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, October 15th at 1:56 PM AKDT in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 31 miles (50 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt in Nikolski. No reports of this event causing damage have been received at this time.

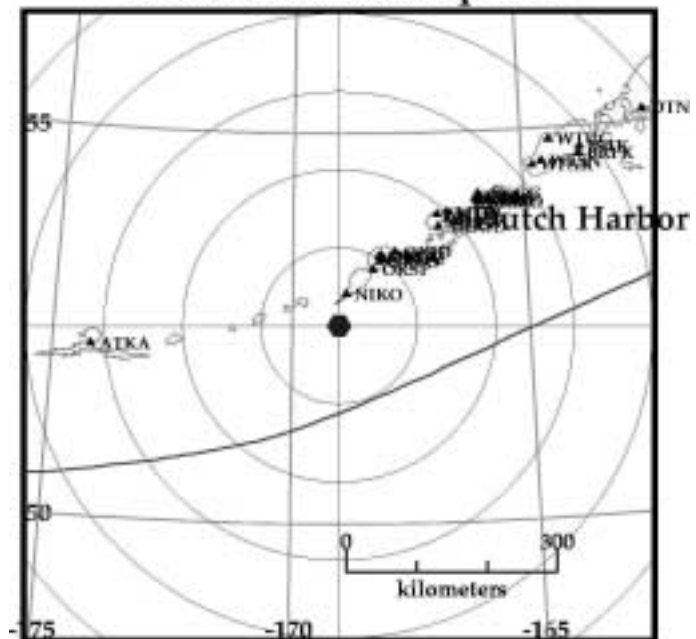
Distance to nearby locations:

45 km (28 miles) SSW of Nikolski
203 km (127 miles) E of Amukta Pass
222 km (139 miles) SW of Unalaska
224 km (140 miles) SW of Dutch Harbor
279 km (175 miles) SW of Akutan
354 km (221 miles) E of Atka
450 km (281 miles) WSW of False Pass
507 km (317 miles) WSW of Cold Bay

Preliminary earthquake parameters:

Origin Time (UT): 10/15/2004 21:56:54
Latitude: 52 N 32'
Longitude: 169 W 01'
Depth: 50 km
Magnitude: ML 4.6

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.

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 WEB: <http://www.aeic.alaska.edu> ; OR USGS National Earthquake Information Center, Denver, CO.
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