



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



October 2, 2004  
2:48 pm

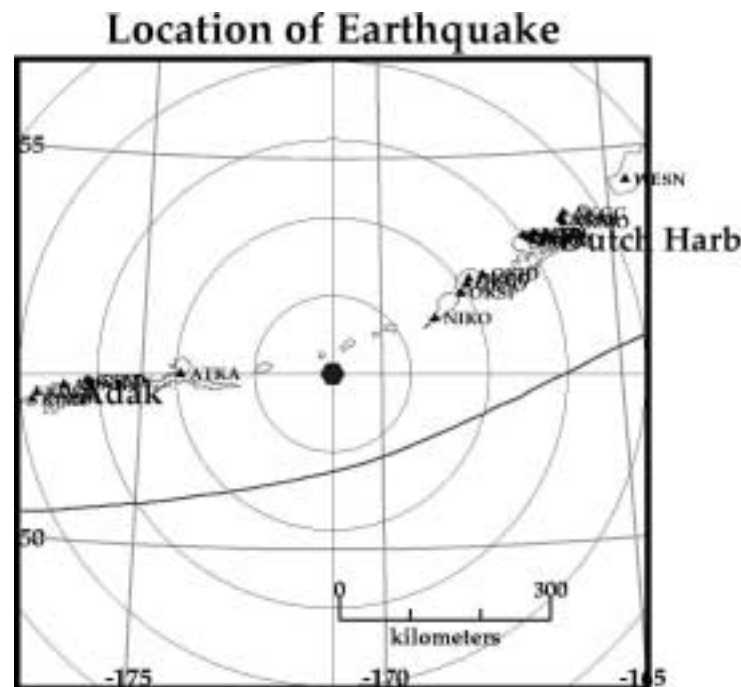
The Alaska Earthquake Information Center located a light earthquake that occurred on Thursday, September 30th at 1:55 AM AKDT in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 18 miles (28 km). The magnitude and location may change 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:

67 km ( 42 miles) E of Amukta Pass  
165 km ( 103 miles) WSW of Nikolski  
216 km ( 135 miles) E of Atka  
350 km ( 219 miles) WSW of Unalaska  
352 km ( 220 miles) WSW of Dutch Harbor  
387 km ( 242 miles) E of Adak  
408 km ( 255 miles) WSW of Akutan  
575 km ( 359 miles) S of St. Paul

#### Preliminary earthquake parameters:

Origin Time (UT): 09/30/2004 09:55:06  
Latitude: 52 N 15'  
Longitude: 171 W 02'  
Depth: 28 km  
Magnitude: ML 4.1



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.  
Ph: (303) 273-8500 FAX: (303) 273-8450



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