



# INFORMATION RELEASE



## ALASKA EARTHQUAKE INFORMATION CENTER

September 30, 2009

11:38 am

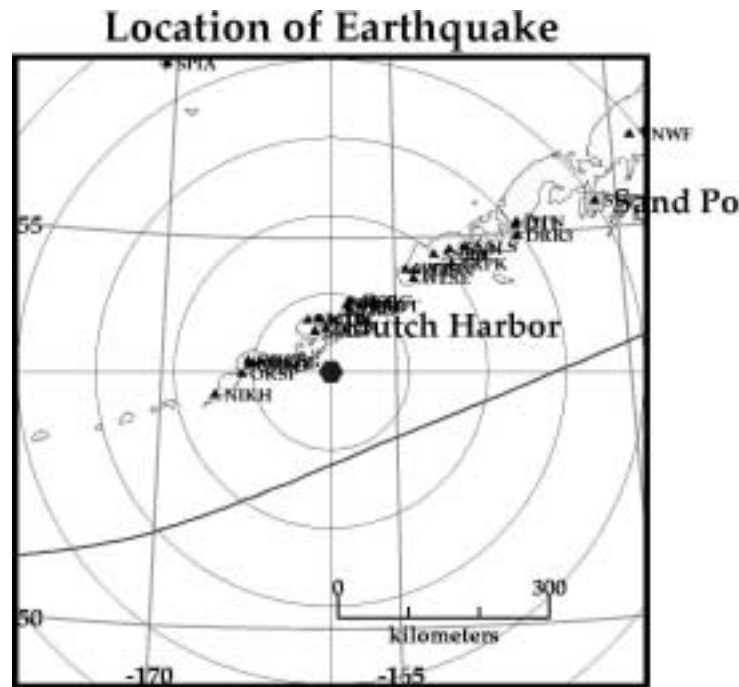
The Alaska Earthquake Information Center located a light earthquake that occurred on Wednesday, September 30th at 11:21 AM AKDT in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 11 miles (17 km). The magnitude and location may 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:

- 65 km ( 41 miles) S of Unalaska
- 67 km ( 42 miles) S of Dutch Harbor
- 102 km ( 64 miles) SSW of Akutan
- 170 km ( 106 miles) ENE of Nikolski
- 261 km ( 163 miles) SW of False Pass
- 318 km ( 199 miles) SW of Cold Bay
- 331 km ( 207 miles) SW of King Cove
- 391 km ( 244 miles) ENE of Amukta Pass

### Preliminary earthquake parameters:

Origin Time (UT): 09/30/2009 19:21:07  
 Latitude: 53 N 18'  
 Longitude: 166 W 24'  
 Depth: 17 km  
 Magnitude: ML 4.1



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  
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 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450