



## INFORMATION RELEASE



### ALASKA EARTHQUAKE INFORMATION CENTER

October 31, 2006

9:26 am

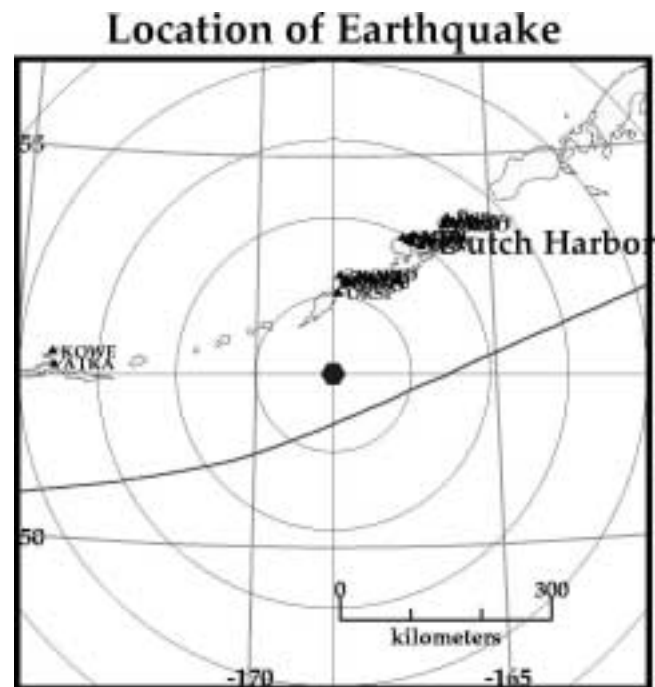
The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday, October 31st at 12:35 AM AKST in the Fox Islands region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 6 miles (10 km). The magnitude and location may change 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:

86 km ( 54 miles) SSE of Nikolski  
222 km ( 138 miles) SW of Unalaska  
224 km ( 140 miles) SW of Dutch Harbor  
246 km ( 154 miles) E of Amukta Pass  
275 km ( 172 miles) SW of Akutan  
395 km ( 247 miles) E of Atka  
440 km ( 275 miles) SW of False Pass  
498 km ( 311 miles) SW of Cold Bay

#### Preliminary earthquake parameters:

Origin Time (UT): 10/31/2006 09:35:15  
Latitude: 52 N 13'  
Longitude: 168 W 24'  
Depth: 10 km  
Magnitude: ML 4.2



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