



# INFORMATION RELEASE



## ALASKA EARTHQUAKE INFORMATION CENTER

September 7, 2009  
12:55 pm

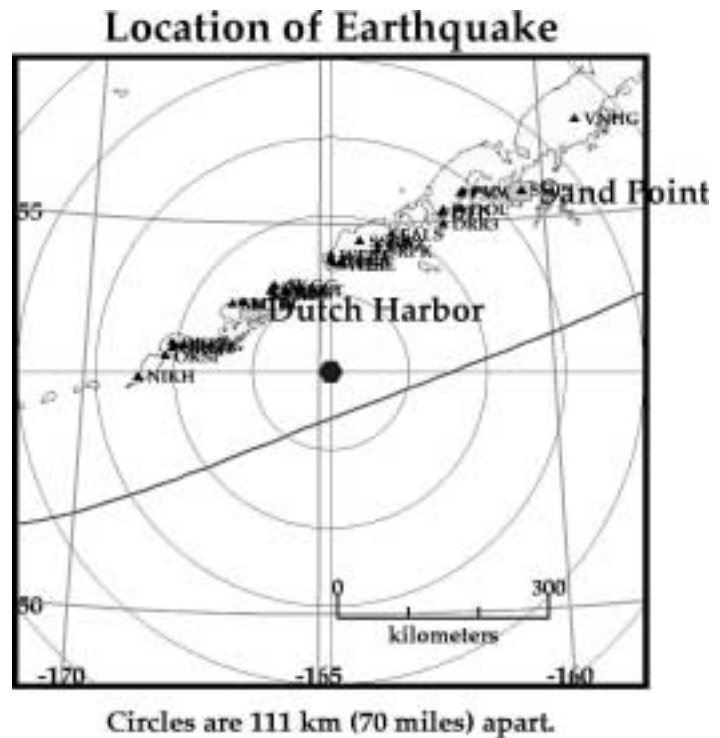
The Alaska Earthquake Information Center located a light earthquake that occurred on Sunday, September 6th at 10:21 PM AKDT in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 12 miles (20 km). The magnitude and location may change 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:

- 132 km ( 83 miles) SSE of Akutan
- 145 km ( 91 miles) SE of Unalaska
- 145 km ( 91 miles) SE of Dutch Harbor
- 213 km ( 133 miles) SSW of False Pass
- 267 km ( 167 miles) SSW of Cold Bay
- 270 km ( 169 miles) SW of King Cove
- 275 km ( 172 miles) E of Nikolski
- 372 km ( 233 miles) SW of Sand Point

### Preliminary earthquake parameters:

Origin Time (UT): 09/07/2009 06:21:40  
 Latitude: 53 N 06'  
 Longitude: 164 W 46'  
 Depth: 20 km  
 Magnitude: ML 4.0



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; Internet: <http://www.aeic.alaska.edu>  
 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450