



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

October 26, 2009
4:55 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, October 26th at 4:33 PM AKDT in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 10 miles (16 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.

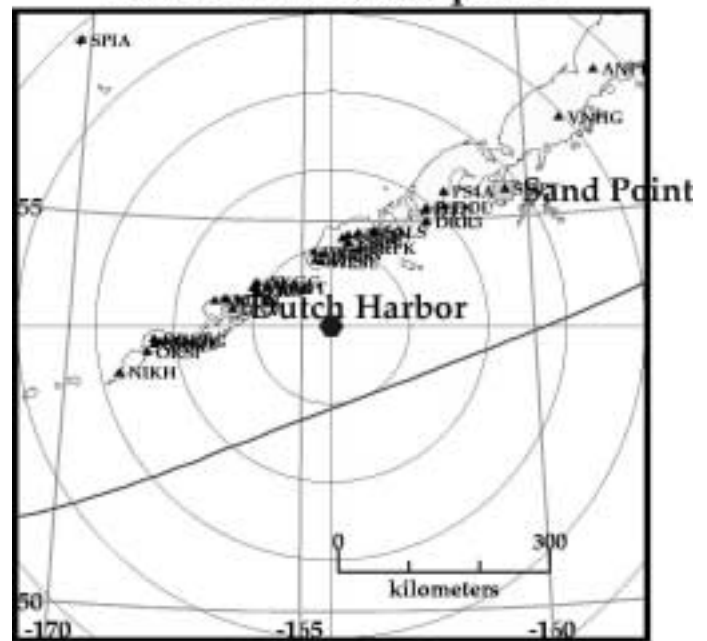
Distance to nearby locations:

- 106 km (66 miles) ESE of Akutan
- 143 km (90 miles) E of Dutch Harbor
- 144 km (90 miles) E of Unalaska
- 146 km (92 miles) SSW of False Pass
- 201 km (125 miles) SSW of Cold Bay
- 205 km (128 miles) SW of King Cove
- 309 km (193 miles) ENE of Nikolski
- 312 km (195 miles) SW of Sand Point

Preliminary earthquake parameters:

Origin Time (UT): 10/27/2009 00:33:29
 Latitude: 53 N 40'
 Longitude: 164 W 22'
 Depth: 16 km
 Magnitude: ML 4.2

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