

INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

September 17, 1999
2:33 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday at 1:31 PM AKDT in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 17 miles (27 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt strongly at Sand Point; also was felt at Cold Bay. However, no reports of damage have been received at this time.

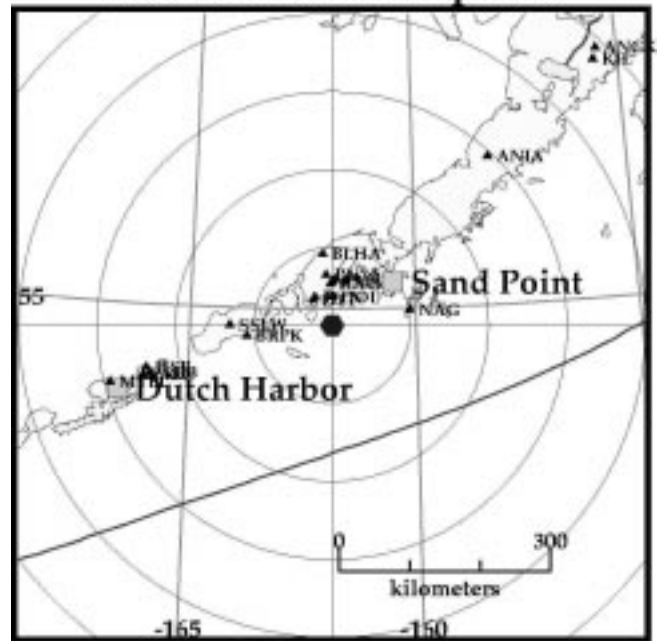
Distance to nearby locations:

- 42 km (26 miles) SE of King Cove
- 71 km (44 miles) SE of Cold Bay
- 99 km (62 miles) E of False Pass
- 107 km (67 miles) SW of Sand Point
- 142 km (89 miles) SSW of Nelson Lagoon
- 213 km (133 miles) SW of Perryville
- 263 km (164 miles) ENE of Akutan
- 274 km (171 miles) SW of Chignik Lagoon

Preliminary earthquake parameters:

Origin Time (UT): 990917 21:31:50
 Latitude: 54 N 47'
 Longitude: 161 W 52'
 Depth: 27 km
 Magnitude: ML 4.6

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:

Roger Hansen
 State Seismologist
 Geophysical Institute
 907-474-5533
 roger@giseis.alaska.edu

Kent Lindquist
 Seismologist
 Geophysical Institute
 907-474-5161
 kent@giseis.alaska.edu

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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