



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



December 1, 1998
9:42 am

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Tuesday at 01:38 am AST in the Unimak Island region of Alaska. This earthquake had a preliminary magnitude of 5.4 and was located at a depth of about 14 miles (22 km).

No reports of this event having been felt and/or causing damage have been received at this time.

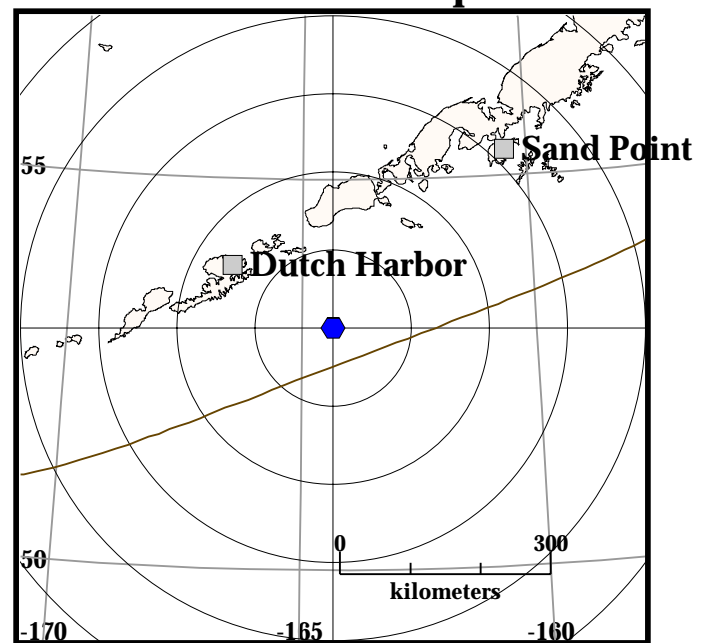
Distance to nearby locations:

93 mi (149 km) SE of Akutan
105 mi (170 km) ESE of Unalaska
105 mi (170 km) ESE of Dutch Harbor
127 mi (205 km) SSW of False Pass
159 mi (255 km) SSW of Cold Bay
159 mi (256 km) SSW of King Cove
189 mi (305 km) E of Nikolski
220 mi (354 km) SW of Sand Point

Preliminary earthquake parameters:

Origin Time (UT): 981201 10:38:46
Latitude: 53 N 6'
Longitude: 164 W 20'
Depth: 22 km
Magnitude: mb 5.4 (NEIC)

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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AEIC, Geophysical Institute, Fairbanks, AK, 99775-7320
Phone: (907) 474-7320 FAX: (907) 474-5618
Email: roger@giseis.alaska.edu or kent@giseis.alaska.edu

NEIC, Denver, CO, 80225
Phone: (303) 273-8500 FAX: (303) 273-8450