



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 12, 1999

9:07 am

The Alaska Earthquake Information Center recorded a moderate earthquake that occurred on Thursday at 12:20 AM AKDT in the Aleutian Islands region of Alaska. This earthquake had a preliminary magnitude of 5.1 and was located at a depth of about 21 miles (33 km).

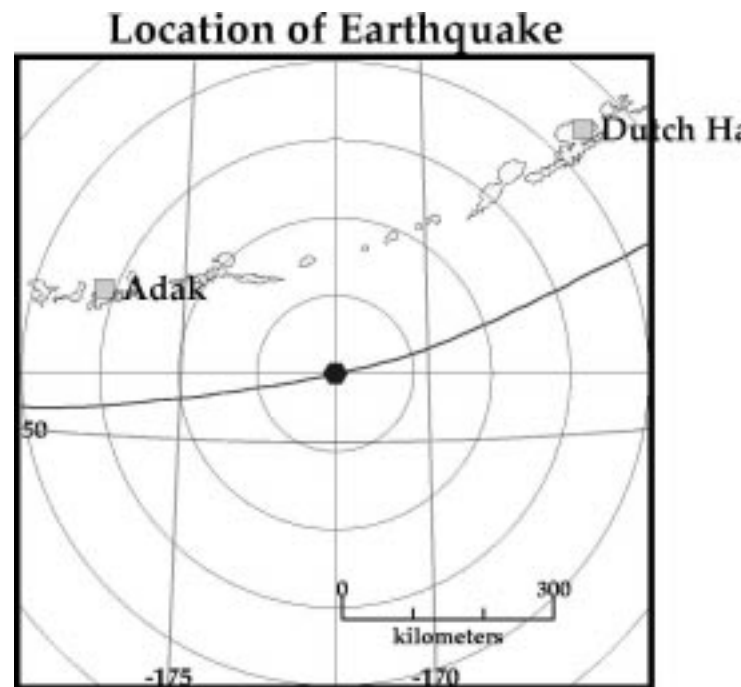
; No reports of this event having been felt and/or causing damage have been received at this time.

Distance to nearby locations:

164 km (102 miles) S of Amukta Pass
216 km (135 miles) SE of Atka
308 km (193 miles) SW of Nikolski
349 km (218 miles) ESE of Adak
492 km (308 miles) SW of Unalaska
494 km (309 miles) SW of Dutch Harbor
549 km (343 miles) SW of Akutan
639 km (399 miles) E of Amchitka

Preliminary earthquake parameters (NEIC):

Origin Time (UT): 990812 08:20:39
Latitude: 50 N 53'
Longitude: 171 W 53'
Depth: 33 km
Magnitude: mb 5.1



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 Ph: (907) 474-7320
FAX: (907) 474-5618 WEB: <http://www.aeic.alaska.edu> ; OR USGS National Earthquake Information Center, Denver, CO.
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