



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 20, 1998

9:55 am

The Alaska Earthquake Information Center recorded a moderate earthquake that occurred on Thursday at 07:07 am ADT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 21 miles (33 km). This event appears to be an aftershock of the magnitude 6.0 event that occurred at 07:00 am AST within the same region. No reports of this event having been felt and/or causing damage have been received at this time.

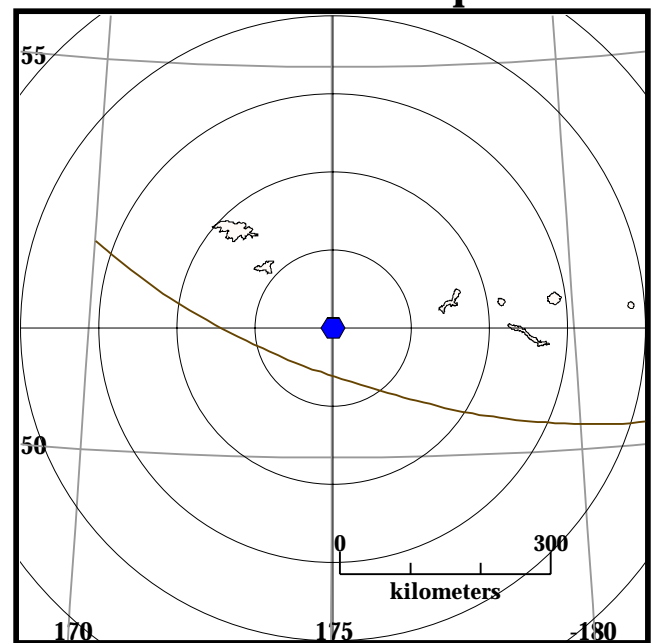
Distance to nearby locations:

61 mi (99 km) SW of Buldir Is
83 mi (133 km) SSE of Shemya Is
117 mi (188 km) SE of Attu
171 mi (276 km) W of Amchitka
357 mi (575 km) W of Adak
462 mi (743 km) W of Atka
555 mi (894 km) W of Amukta Pass

Preliminary earthquake parameters (from NEIC):

Origin Time (UT): 980820 15:07:38
Latitude: 51 N 39'
Longitude: 175 E 2'
Depth: 33 km
Magnitude: MB 5.0

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.

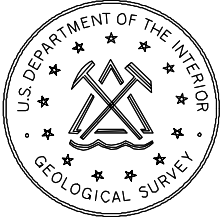
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The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of 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.
Ph: (303) 273-8500 FAX: (303) 273-8450



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(Continued)

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