



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



August 24, 1998  
5:08 pm

The Alaska Earthquake Information Center recorded a moderate earthquake that occurred on Sunday at 06:01 am ADT in the Rat 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). The magnitude and location may change slightly as additional data are received and processed.

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

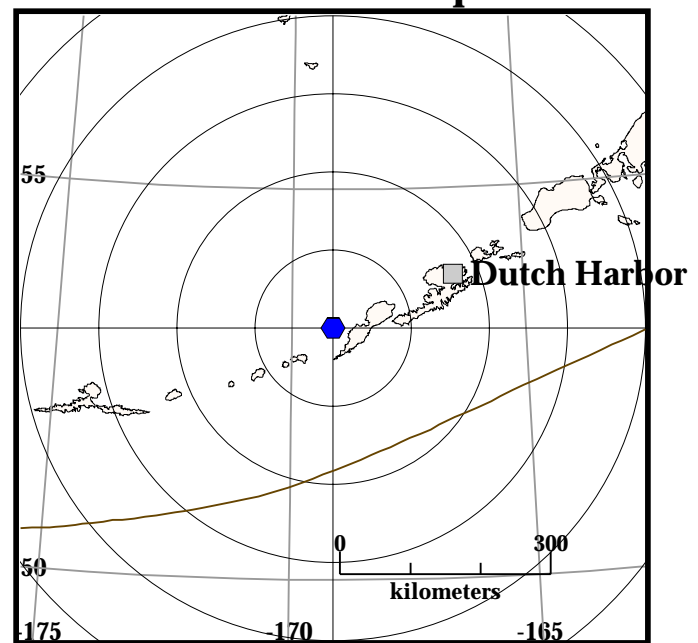
Distance to nearby locations:

51 mi ( 82 km) SSW of Buldir Is  
88 mi (142 km) SE of Shemya Is  
125 mi (201 km) SE of Attu  
156 mi (252 km) W of Amchitka  
342 mi (550 km) W of Adak

Preliminary earthquake parameters (from NEIC):

Origin Time (UT): 980823 14:01:12  
Latitude: 51 N 42'  
Longitude: 175 E 23'  
Depth: 33 km  
Magnitude: MB 5.1

### 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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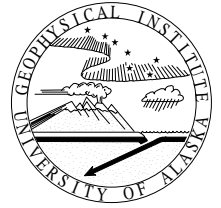
The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens and public officials of Alaska. The Center is a cooperative program of the Geophysical Institute of the University of Alaska and the U.S. Geological Survey and is located 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 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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