



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



December 8, 2003

11:37 am

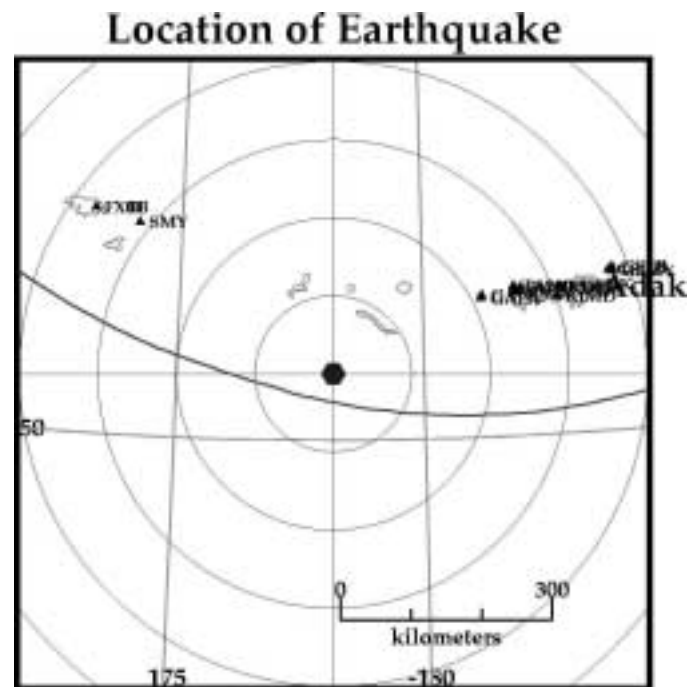
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Monday, December 8th at 11:12 AM AKST in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 5.5 and was located at a depth of about 15 miles (25 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event being felt or causing damage have been received at this time.

Distance to nearby locations:

95 km (60 miles) SW of Amchitka
227 km (142 miles) SE of Buldir Is
347 km (217 miles) SE of Shemya Is
377 km (236 miles) WSW of Adak
410 km (256 miles) ESE of Attu
548 km (343 miles) WSW of Atka
699 km (437 miles) W of Amukta Pass
918 km (574 miles) W of Nikoliski

Preliminary earthquake parameters:

Origin Time (UT): 12/08/2003 20:12:35
Latitude: 50 N 51'
Longitude: 178 E 10'
Depth: 25 km
Magnitude: ML 5.5



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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