



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



November 25, 2003

2:30 pm

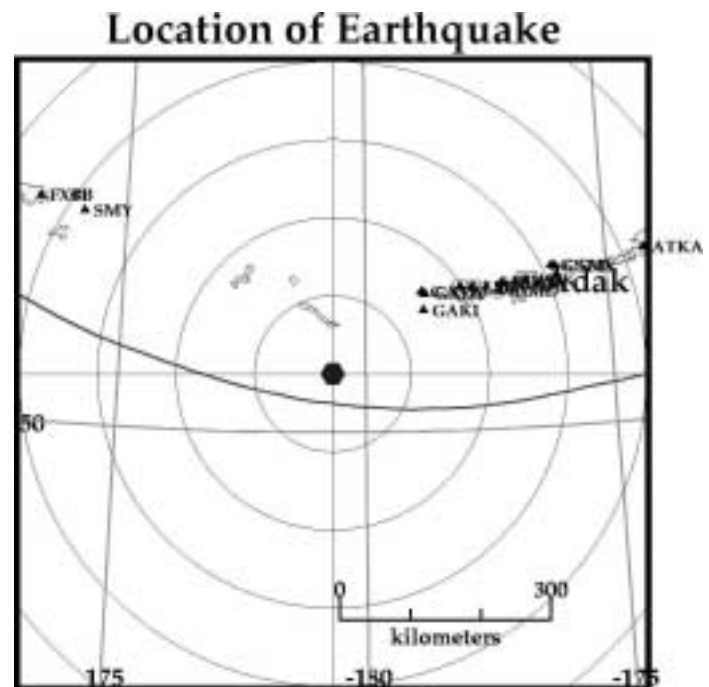
The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, November 24th at 10:23 PM AKST in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.5 and was located at a depth of about 5 miles (8 km). The magnitude and location may change 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:

90 km ( 56 miles) SSE of Amchitka  
295 km ( 184 miles) SE of Buldir Is  
306 km ( 191 miles) WSW of Adak  
420 km ( 262 miles) ESE of Shemya Is  
476 km ( 297 miles) WSW of Atka  
484 km ( 302 miles) ESE of Attu  
625 km ( 391 miles) WSW of Amukta Pass  
845 km ( 528 miles) WSW of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 11/25/2003 07:23:44  
Latitude: 50 N 45'  
Longitude: 179 E 20'  
Depth: 8 km  
Magnitude: ML 4.5



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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