



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



October 23, 2003

9:31 am

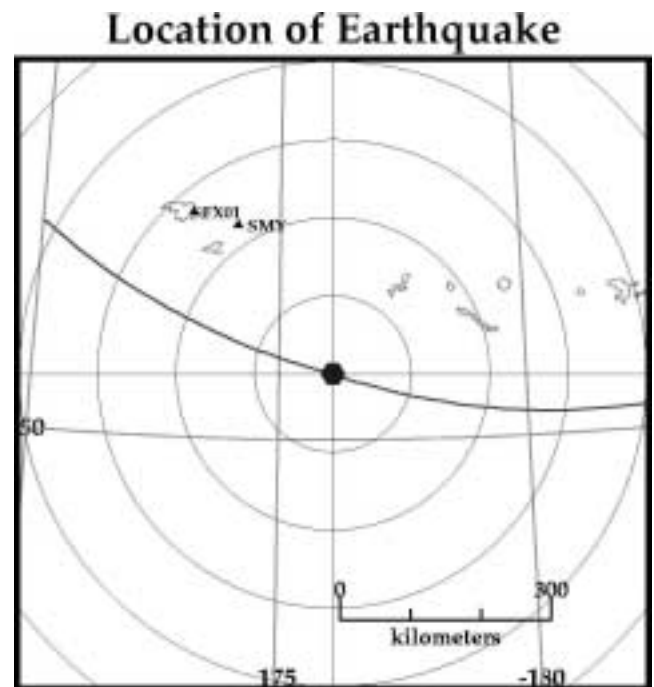
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, October 23rd at 2:54 AM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 5.6 and was located at a depth of about 11 miles (17 km). The magnitude and location may change 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:

168 km (105 miles) S of Buldir Is
216 km (135 miles) WSW of Amchitka
248 km (155 miles) SE of Shemya Is
304 km (190 miles) SE of Attu
516 km (323 miles) W of Adak
687 km (430 miles) W of Atka
808 km (505 miles) ESE of Bering Is, Komandorsky
838 km (524 miles) W of Amukta Pass

Preliminary earthquake parameters:

Origin Time (UT): 10/23/2003 10:54:36
Latitude: 50 N 51'
Longitude: 176 E 06'
Depth: 17 km
Magnitude: ML 5.6



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:

Roger Hansen
State Seismologist
Geophysical Institute
907-474-5533
roger@giseis.alaska.edu

Natasha Ratchkovski
Seismologist
Geophysical Institute
907-474-7472
natasha@giseis.alaska.edu

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



INFORMATION RELEASE
ALASKA EARTHQUAKE INFORMATION CENTER



(Continued)