



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



February 2, 2001  
9:41 am

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, February 1st at 7:18 PM AKST in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 34 miles (55 km).

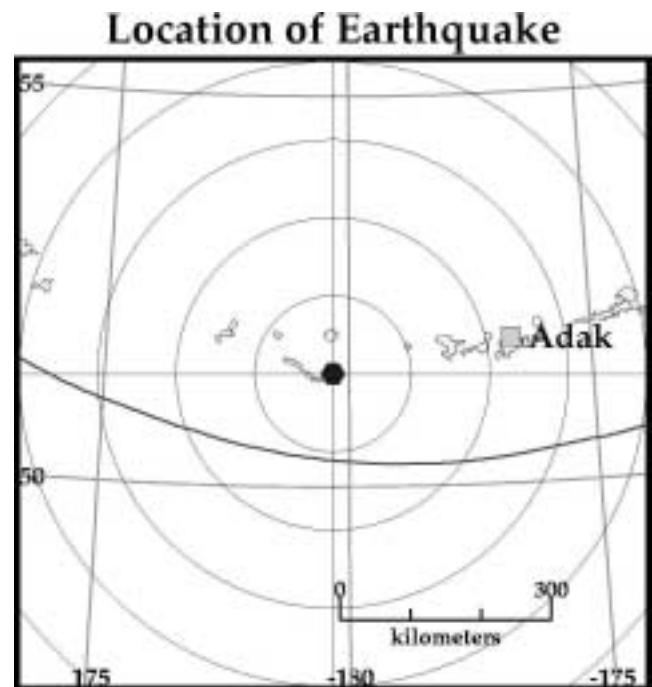
No reports of this event being felt or causing damage have been received at this time.

Distance to nearby locations:

47 km ( 29 miles) E of Amchitka  
258 km ( 161 miles) W of Adak  
275 km ( 172 miles) ESE of Buldir Is  
404 km ( 253 miles) ESE of Shemya Is  
429 km ( 268 miles) W of Atka  
468 km ( 293 miles) ESE of Attu  
580 km ( 363 miles) W of Amukta Pass  
798 km ( 499 miles) W of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 02/02/2001 04:18:11  
Latitude: 51 N 27'  
Longitude: 179 E 40'  
Depth: 55 km (fixed - NEIC)  
Magnitude: mb 5.0 (NEIC)



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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