



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



April 17, 2001  
4:24 pm

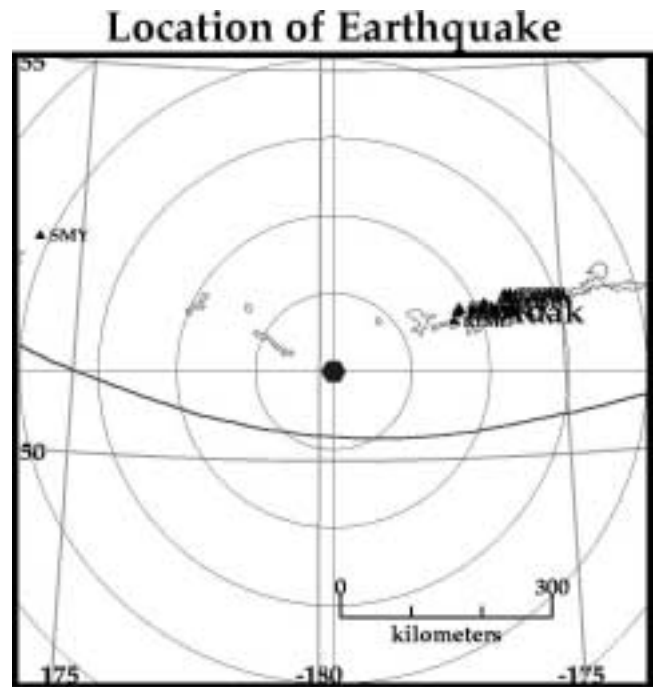
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Tuesday, April 17th at 3:25 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 14 miles (22 km). The magnitude and location may 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:

- 99 km ( 62 miles) ESE of Amchitka
- 227 km ( 142 miles) WSW of Adak
- 328 km ( 205 miles) ESE of Buldir Is
- 398 km ( 249 miles) WSW of Atka
- 457 km ( 285 miles) ESE of Shemya Is
- 521 km ( 326 miles) ESE of Attu
- 548 km ( 342 miles) W of Amukta Pass
- 768 km ( 480 miles) W of Nikolski

#### Preliminary earthquake parameters:

Origin Time (UT): 04/17/2001 23:25:31  
 Latitude: 51 N 09'  
 Longitude: 179 W 43'  
 Depth: 22 km  
 Magnitude: ML 5.0



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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