



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



November 21, 2000

12:44 pm

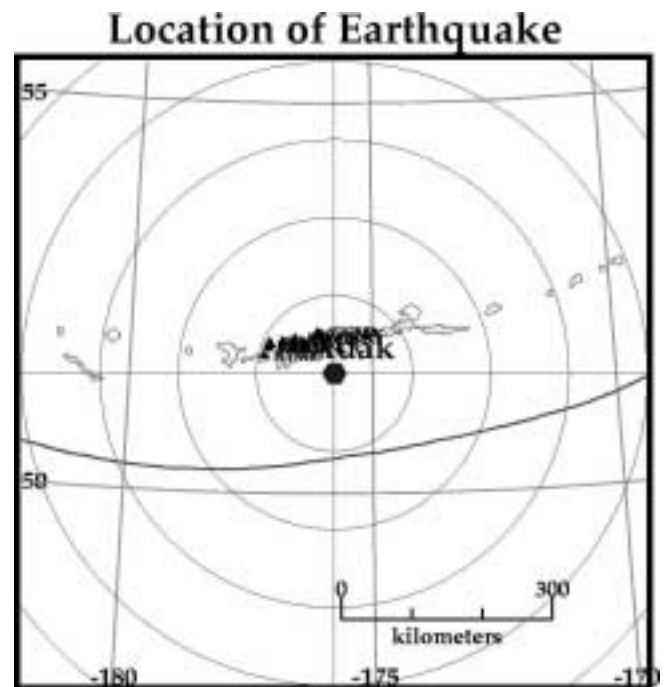
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Tuesday, November 21st at 11:40 AM AKST in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.1 and was located at a depth of about 22 miles (35 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Adak. However no reports of damage have been received at this time.

#### Distance to nearby locations:

71 km ( 44 miles) ESE of Adak  
131 km ( 82 miles) WSW of Atka  
275 km ( 172 miles) WSW of Amukta Pass  
361 km ( 226 miles) E of Amchitka  
496 km ( 310 miles) WSW of Nikolski  
575 km ( 359 miles) E of Buldir Is  
674 km ( 421 miles) WSW of Unalaska  
676 km ( 422 miles) WSW of Dutch Harbor

#### Preliminary earthquake parameters:

Origin Time (UT): 11/21/2000 20:40:05  
Latitude: 51 N 32'  
Longitude: 175 W 47'  
Depth: 35 km  
Magnitude: mb 5.1



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

Kent Lindquist  
Seismologist  
Geophysical Institute  
907-474-5161  
kent@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



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