



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



October 3, 2000
9:18 am

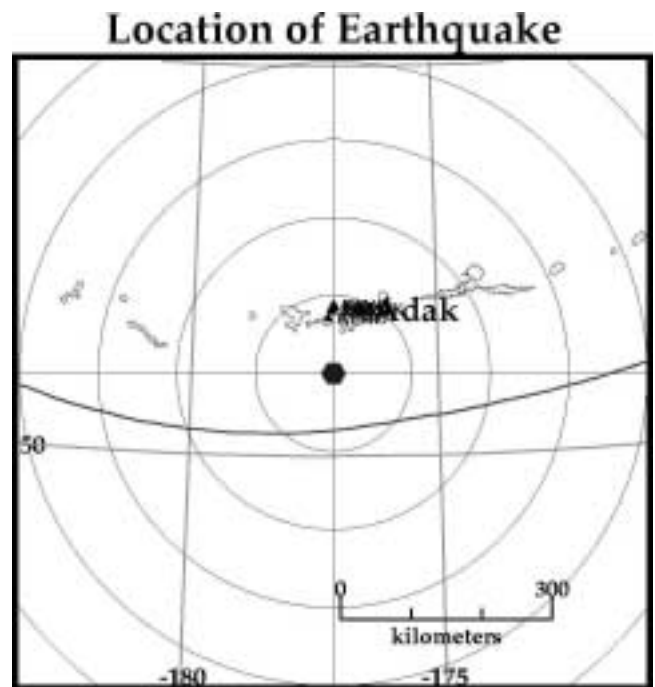
The Alaska Earthquake Information Center located a moderate earthquake that occurred on Monday, October 2nd at 9:30 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.3 and was located at a depth of about 17 miles (27 km). The magnitude and location may 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:

96 km (60 miles) SSW of Adak
238 km (149 miles) WSW of Atka
274 km (172 miles) E of Amchitka
381 km (238 miles) WSW of Amukta Pass
499 km (312 miles) ESE of Buldir Is
602 km (376 miles) WSW of Nikolski
628 km (392 miles) ESE of Shemya Is
692 km (432 miles) ESE of Attu

Preliminary earthquake parameters:

Origin Time (UT): 10/03/2000 05:30:13
Latitude: 51 N 03'
Longitude: 177 W 08'
Depth: 27 km
Magnitude: ML 5.3



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.
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