



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



September 24, 2005

3:45 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday, September 24th at 2:54 AM AKDT in the north-central region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 1 miles (2 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:

55 km (34 miles) NNW of Stevens Village
59 km (37 miles) SE of Pump Station #5
64 km (40 miles) N of Pump Station #6
94 km (59 miles) SSE of Coldfoot
101 km (63 miles) ESE of Bettles
105 km (65 miles) N of Rampart
105 km (65 miles) W of Beaver
110 km (69 miles) S of Wiseman

Preliminary earthquake parameters:

Origin Time (UT): 09/24/2005 10:54:20
Latitude: 66 N 26'
Longitude: 149 W 44'
Depth: 2 km
Magnitude: ML 4.0

Location of Earthquake



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.
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