INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER

September 10, 2003
12:30 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday, September 9th at 11:34 PM AKDT in the central region of Alaska. This earthquake had a preliminary magnitude of 4.1 and was located at a depth of about 5 miles (9 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:

69 km (43 miles) W of Pump Station #10
83 km (52 miles) SW of Pump Station #9
87 km (55 miles) E of Denali Park
88 km (55 miles) SW of Fort Greely
91 km (57 miles) E of Cantwell
91 km (57 miles) SW of Delta Junction
98 km (61 miles) ESE of Healy
98 km (61 miles) WNW of Paxson

Preliminary earthquake parameters:

Origin Time (UT): 09/10/2003 07:34:28
Latitude: 63 N 31’
Longitude: 147 W 08’
Depth: 9 km
Magnitude: ML 4.1

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