



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

July 16, 2004
11:50 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, July 16th at 11:27 AM AKDT in the Yukon Territory. This earthquake had a preliminary magnitude of 4.4 and was located at a depth of about 0 miles (0 km). The magnitude and location may change slightly as additional data are received and processed. The event was felt in Eagle, no damage was reported at this time.

Distance to nearby locations:

- 31 km (20 miles) E of Eagle
- 54 km (34 miles) ESE of Crooked Creek
- 86 km (54 miles) NNE of Boundary
- 106 km (66 miles) NE of Chicken
- 112 km (70 miles) NNW of Dawson City
- 198 km (124 miles) ESE of Circle
- 202 km (126 miles) NE of Tok
- 209 km (131 miles) NNE of Tetlin

Preliminary earthquake parameters:

Origin Time (UT): 07/16/2004 19:27:23
 Latitude: 64 N 48'
 Longitude: 140 W 32'
 Depth: 0 km
 Magnitude: ML 4.4

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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