



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 3, 2004
5:33 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday, August 3rd at 5:13 PM AKDT in southeastern Alaska. This earthquake had a preliminary magnitude of 4.7 and was located at a depth of about 2 miles (4 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Haines and Skagway. No reports of damage have been received at this time.

Distance to nearby locations:

28 km (18 miles) WSW of Klukwan
54 km (34 miles) WNW of Haines
62 km (39 miles) WSW of Skagway
110 km (69 miles) NNW of Gustavus
128 km (80 miles) N of Elfin Cove
147 km (92 miles) NNW of Hoonah
151 km (95 miles) SSW of Whitehorse
154 km (96 miles) N of Pelican

Preliminary earthquake parameters:

Origin Time (UT): 08/04/2004 01:13:54
Latitude: 59 N 20'
Longitude: 136 W 22'
Depth: 4 km
Magnitude: ML 4.7

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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