



INFORMATION RELEASE

ALASKA EARTHQUAKE INFORMATION CENTER



August 24, 1999

9:26 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday at 12:39 am ADT in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.5 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.

This earthquake was felt in Chignik; however no reports of this event having caused damage have been received at this time.

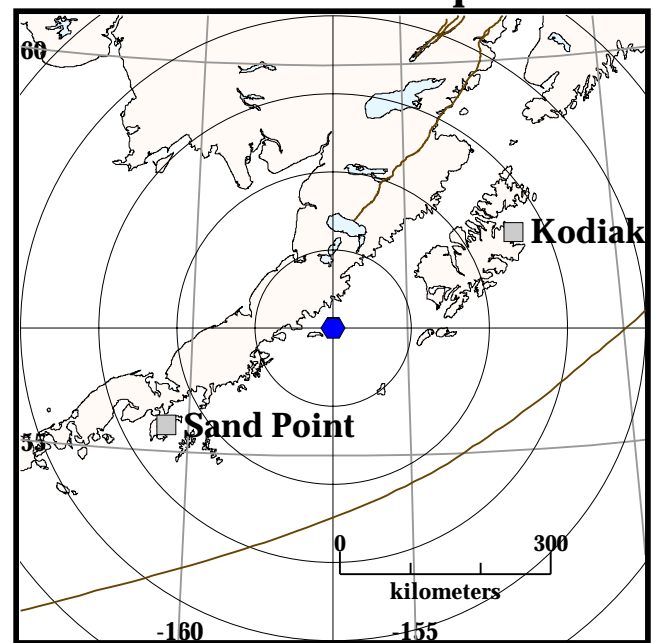
Distance to nearby locations:

68 mi (110 km) ENE of Chignik
71 mi (114 km) ENE of Chignik Lagoon
71 mi (115 km) SSE of Pilot Point
77 mi (123 km) ESE of Port Heiden
105 mi (170 km) ENE of Perryville
108 mi (174 km) SW of Karluk

Preliminary earthquake parameters:

Origin Time (UT): 990824 08:39:03
Latitude: 56 N 38'
Longitude: 156 W 44'
Depth: 9 km
Magnitude: ML 4.5

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.
Ph: (303) 273-8500 FAX: (303) 273-8450



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(Continued)

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