



INFORMATION RELEASE



ALASKA EARTHQUAKE INFORMATION CENTER

July 24, 2009
6:25 pm

The Alaska Earthquake Information Center located a light earthquake that occurred on Friday, July 24th at 5:43 PM AKDT beneath the Gulf of Alaska. This earthquake had a preliminary magnitude of 4.6 and was located at a depth of about 8 miles (13 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.

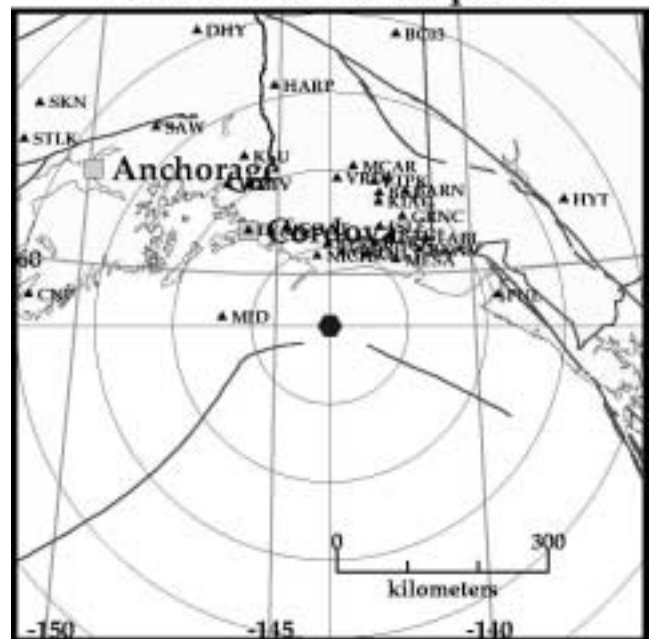
Distance to nearby locations:

- 105 km (65 miles) SW of Cape Yakataga
- 129 km (81 miles) WSW of Icy Bay
- 152 km (95 miles) E of Middleton Island
- 178 km (111 miles) SE of Cordova
- 222 km (139 miles) W of Yakutat
- 233 km (146 miles) SSE of Thompson Pass
- 236 km (147 miles) S of McCarthy
- 238 km (149 miles) SE of Tatitlek

Preliminary earthquake parameters:

Origin Time (UT): 07/25/2009 01:43:41
 Latitude: 59 N 21'
 Longitude: 143 W 38'
 Depth: 13 km
 Magnitude: ML 4.6

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
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 OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450