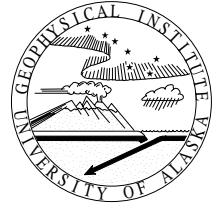




## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



September 25, 2009

9:17 am

The Alaska Earthquake Information Center located a moderate earthquake that occurred on Friday, September 25th at 1:45 AM AKDT in eastern Siberia. This earthquake had a preliminary magnitude of 5.0 and was located at a depth of about 9 miles (15 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.

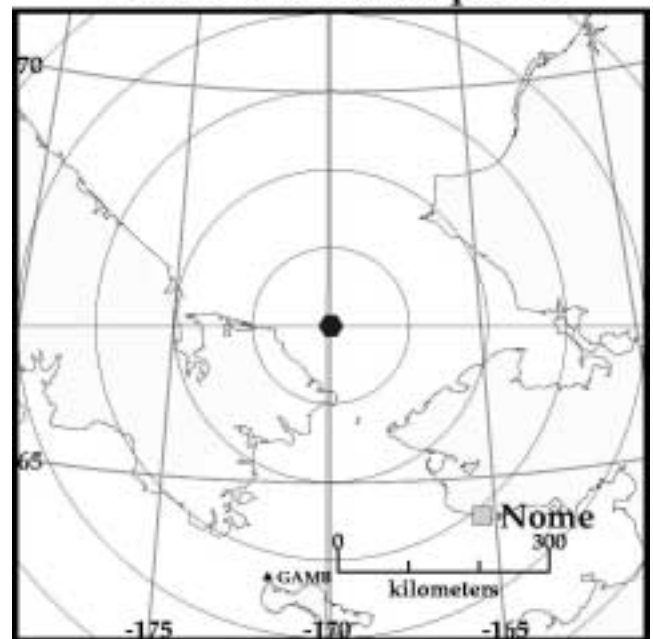
#### Distance to nearby locations:

147 km ( 92 miles) NNW of Little Diomed  
174 km ( 109 miles) NNW of Wales  
188 km ( 117 miles) WNW of Shishmaref  
197 km ( 123 miles) SW of Point Hope  
240 km ( 150 miles) NW of Brevig Mission  
242 km ( 151 miles) WSW of Kivalina  
251 km ( 157 miles) NW of Teller  
304 km ( 190 miles) W of Noatak

#### Preliminary earthquake parameters:

Origin Time (UT): 09/25/2009 09:45:32  
Latitude: 67 N 00'  
Longitude: 169 W 53'  
Depth: 15 km  
Magnitude: ML 5.0

#### 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; Internet: <http://www.aeic.alaska.edu>  
OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500; Fax: (303) 273-8450