



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



December 8, 2004

11:12 am

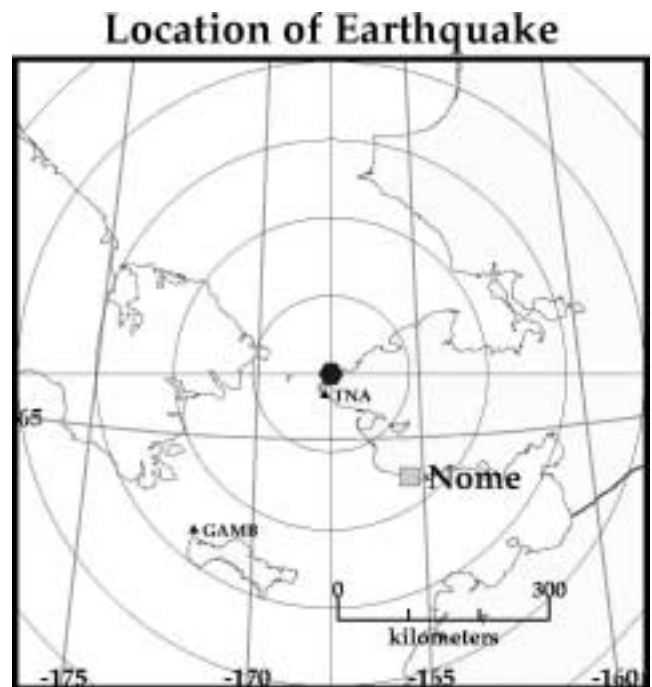
The Alaska Earthquake Information Center located a minor earthquake that occurred on Wednesday, December 8th at 10:21 AM AKST in the Seward Peninsula region of Alaska. This earthquake had a preliminary magnitude of 3.9 and was located at a depth of about 17 miles (27 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Tin City.

Distance to nearby locations:

29 km ( 18 miles) NNE of Wales  
56 km ( 35 miles) ENE of Little Diomed  
80 km ( 50 miles) NW of Brevig Mission  
88 km ( 55 miles) WSW of Shishmaref  
90 km ( 56 miles) NW of Teller  
184 km ( 115 miles) NW of Nome  
229 km ( 143 miles) W of Deering  
239 km ( 150 miles) NW of White Mountain

Preliminary earthquake parameters:

Origin Time (UT): 12/08/2004 19:21:41  
Latitude: 65 N 50'  
Longitude: 167 W 44'  
Depth: 27 km  
Magnitude: ML 3.9



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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