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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The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, November 7th at 7:04 PM AKST in the east-central region of Alaska. This earthquake had a preliminary magnitude of 5.1 and was located at a depth of about 1 miles (1 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt throughout east-central Alaska, and is an aftershock of the magnitude 7.9 earthquake that occurred on November 3rd.

Distance to nearby locations:

83 km ( 52 miles)  S of Northway  
104 km ( 65 miles) NNE of McCarthy  
109 km ( 68 miles) SSE of Tetlin  
123 km ( 77 miles) ESE of Slana  
139 km ( 87 miles) SSE of Tok  
158 km ( 99 miles) ENE of Chitina  
181 km (113 miles)  E of Gakona  
184 km (115 miles)  E of Copper Center

Preliminary earthquake parameters:

Latitude: 62 N 12’  
Longitude: 141 W 49’  
Depth: 1 km  
Magnitude: ML 5.1

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.