The Alaska Earthquake Information Center located a minor earthquake that occurred on Thursday, October 19th at 7:59 AM AKDT in southwestern Alaska. This earthquake had a preliminary magnitude of 3.1 and was located at a depth of about 2 miles (3 km). The magnitude and location may change slightly as additional data are received and processed. It was felt in Port Alsworth. No reports of this event causing damage have been received at this time.

Distance to nearby locations:

86 km ( 53 miles) NW of Nondalton
92 km ( 57 miles) SSW of Lime Village
94 km ( 58 miles) WNW of Port Alsworth
103 km ( 65 miles) NNW of Iliamna
107 km ( 67 miles) NNW of Newhalen
121 km ( 76 miles) NE of Koliganek
129 km ( 81 miles) NW of Pedro Bay
137 km ( 86 miles) N of Iguig

Preliminary earthquake parameters:

Latitude: 60 N 33’
Longitude: 155 W 51’
Depth: 3 km
Magnitude: ML 3.1

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.

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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