The Alaska Earthquake Information Center (AEIC) monitors earthquakes in Alaska and provides earthquake information to the citizens:

For more information contact roger@giseis.alaska.edu natasha@giseis.alaska.edu

907-474-5533 907-474-7472

Geophysical Institute Geophysical Institute
State Seismologist Seismologist
Roger Hansen Natasha Ratchkovski

The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday, October 5th at 9:40 AM AKDT in the west-central region of Alaska. This earthquake had a preliminary magnitude of 4.0 and was located at a depth of about 6 miles (9 km).

This earthquake was lightly felt in McGrath. No reports of this event causing damage and/or injury have been received at this time.

Distance to nearby locations:

- 96 km (60 miles) N of McGrath
- 96 km (60 miles) NNE of Takotna
- 103 km (64 miles) S of Ruby
- 104 km (65 miles) NNW of Nikolai
- 119 km (74 miles) WNW of Telida
- 124 km (77 miles) SE of Galena
- 156 km (97 miles) W of Lake Minchumina
- 159 km (100 miles) SE of Koyukuk

Preliminary earthquake parameters:

- Origin Time (UT): 10/05/2002 17:40:32
- Latitude: 63 N 49’
- Longitude: 155 W 29’
- Depth: 9 km
- Magnitude: ML 4.0

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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