The Alaska Earthquake Information Center located a minor earthquake that occurred on Friday, September 2nd at 6:31 PM AKDT in the east-central region of Alaska. This earthquake had a preliminary magnitude of 3.6 and was located at a depth of about 1 miles (2 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:

- 36 km (23 miles) SW of Tok
- 51 km (32 miles) NNE of Slana
- 51 km (32 miles) W of Tetlin
- 82 km (51 miles) WNW of Northway
- 87 km (54 miles) NNW of Nabesna
- 99 km (62 miles) E of Paxson
- 117 km (73 miles) ESE of Pump Station #10
- 128 km (80 miles) NNW of Chisana

Preliminary earthquake parameters:

- Origin Time (UT): 09/03/2005 02:31:39
- Latitude: 63 N 07’
- Longitude: 143 W 32’
- Depth: 2 km
- Magnitude: ML 3.6

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:

Roger Hansen
State Seismologist
Geophysical Institute
907-474-5533
roger@giseis.alaska.edu

Natasha Ruppert
Seismologist
Geophysical Institute
907-474-7472
natasha@giseis.alaska.edu