The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, December 19th at 9:06 PM AKST in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 4.7 and was located at a depth of about 22 miles (35 km). The magnitude and location may change slightly as additional data are received and processed. It was felt in Adak. No reports of damage have been received.

Distance to nearby locations:

- 58 km (37 miles) SSE of Adak
- 172 km (108 miles) WSW of Atka
- 317 km (198 miles) WSW of Amukta Pass
- 323 km (202 miles) E of Amchitka
- 538 km (336 miles) WSW of Nikolski
- 541 km (338 miles) E of Buldir Is
- 668 km (418 miles) E of Shemya Is
- 717 km (448 miles) WSW of Unalaska

Preliminary earthquake parameters:

- Origin Time (UT): 12/20/2005 06:06:54
- Latitude: 51 ° 23’
- Longitude: 176 ° 21’
- Depth: 35 km
- Magnitude: ML 4.7

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.

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