The Alaska Earthquake Information Center located a moderate earthquake that occurred on Friday, September 21st at 3:56 PM AKDT in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.5 (NEIC) and was located at a depth of about 21 miles (33 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt in Adak and Atka, however no reports of damage have been received at this time.

Distance to nearby locations:

- 85 km (53 miles) WSW of Atka
- 89 km (56 miles) E of Adak
- 234 km (146 miles) W of Amukta Pass
- 391 km (244 miles) E of Amchitka
- 455 km (284 miles) WSW of Nikolski
- 597 km (373 miles) E of Buldir Is
- 630 km (394 miles) WSW of Unalaska
- 632 km (395 miles) WSW of Dutch Harbor

Preliminary earthquake parameters:

- Latitude: 51 N 54’
- Longitude: 175 W 21’
- Depth: 33 km
- Magnitude: mb 5.5

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:

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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 Ph: (907) 474-7320 FAX: (907) 474-5618 WEB: http://www.aeic.alaska.edu; OR USGS National Earthquake Information Center, Denver, CO. Ph: (303) 273-8500 FAX: (303) 273-8450
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