The Alaska Earthquake Information Center located a moderate earthquake that occurred on Thursday, March 14th at 7:08 AM AKST in the Andreanof Islands region of Alaska. This earthquake had a preliminary magnitude of 5.4 and was located at a depth of about 16 miles (25 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt at Atka. No reports of damage have been received at this time.

Distance to nearby locations:

- 65 km (41 miles) ESE of Atka
- 108 km (68 miles) WSW of Amukta Pass
- 224 km (140 miles) E of Adak
- 328 km (205 miles) WSW of Nikolski
- 510 km (319 miles) WSW of Unalaska
- 512 km (320 miles) WSW of Dutch Harbor
- 525 km (328 miles) E of Amchitka
- 568 km (355 miles) WSW of Akutan

Preliminary earthquake parameters:

- Origin Time (UT): 03/14/2002 16:08:36
- Latitude: 51 N 53’
- Longitude: 173 W 24’
- Depth: 25 km
- Magnitude: ML 5.4

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 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