The Alaska Earthquake Information Center located a light earthquake that occurred on Saturday, March 19th at 12:03 AM AKST in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.4 and was located at a depth of about 2 miles (3 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:

- 43 km (27 miles) SSE of Amchitka
- 266 km (166 miles) ESE of Buldir Is
- 287 km (180 miles) WSW of Adak
- 394 km (246 miles) ESE of Shemya Is
- 459 km (287 miles) ESE of Attu
- 459 km (287 miles) WSW of Atka
- 609 km (381 miles) W of Amukta Pass
- 828 km (518 miles) W of Nikolski

Preliminary earthquake parameters:

- Origin Time (UT): 03/19/2005 09:03:55
- Latitude: 51 N 12’
- Longitude: 179 E 20’
- Depth: 3 km
- Magnitude: ML 4.4

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.

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  
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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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