The Alaska Earthquake Information Center located a light earthquake that occurred on Sunday, May 29th at 12:48 AM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.7 and was located at a depth of about 25 miles (40 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:

126 km ( 79 miles) SSE of Amchitka
310 km ( 193 miles) WSW of Adak
328 km ( 205 miles) SE of Buldir Is
451 km ( 282 miles) ESE of Shemya Is
476 km ( 298 miles) WSW of Atka
515 km ( 322 miles) ESE of Attu
624 km ( 390 miles) WSW of Amukta Pass
845 km ( 528 miles) WSW of Nikolski

Preliminary earthquake parameters:

Latitude: 50 N 27’
Longitude: 179 E 32’
Depth: 40 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.

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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