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

The Alaska Earthquake Information Center located a light earthquake that occurred on Sunday, May 29th at 12:51 AM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 6 miles (10 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:

- 70 km (44 miles) SSE of Amchitka
- 285 km (178 miles) ESE of Buldir Is
- 293 km (183 miles) WSW of Adak
- 412 km (257 miles) ESE of Shemya Is
- 463 km (290 miles) WSW of Atka
- 476 km (298 miles) ESE of Attu
- 613 km (383 miles) WSW of Amukta Pass
- 833 km (521 miles) W of Nikolski

Preliminary earthquake parameters:

- Origin Time (UT): 05/29/2005 08:51:48
- Latitude: 50 N 57’
- Longitude: 179 E 24’
- Depth: 10 km
- Magnitude: ML 4.3

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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