The Alaska Earthquake Information Center located a moderate earthquake that occurred on Tuesday, June 14th at 3:58 PM AKDT in the Rat Islands region of Alaska. This earthquake had a preliminary magnitude of 5.2 and was located at a depth of about 11 miles (17 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:

72 km (45 miles) ESE of Amchitka
249 km (155 miles) WSW of Adak
301 km (188 miles) ESE of Buldir Is
420 km (263 miles) WSW of Atka
429 km (268 miles) ESE of Shemya Is
494 km (309 miles) ESE of Attu
570 km (356 miles) W of Amukta Pass
790 km (493 miles) W of Nikolski

Preliminary earthquake parameters:

Origin Time (UT): 06/14/2005 23:58:10
Latitude: 51 N 13’
Longitude: 179 E 54’
Depth: 17 km
Magnitude: ML 5.2

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