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 Thursday, October 14th at 8:46 AM AKDT in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 4 miles (6 km). The magnitude and location may change slightly as additional data are received and processed. This earthquake was felt in Sand Point and King Cove. No reports of this event having caused damage and/or injury have been received at this time.

Distance to nearby locations:

71 km (45 miles) S of Sand Point
112 km (70 miles) ESE of King Cove
142 km (88 miles) ESE of Cold Bay
148 km (93 miles) SSE of Nelson Lagoon
165 km (103 miles) SW of Perryville
177 km (110 miles) E of False Pass
227 km (142 miles) SW of Chignik
228 km (143 miles) SW of Chignik Lagoon

Preliminary earthquake parameters:

Origin Time (UT): 991014 16:46:21
Latitude: 54 N 42’
Longitude: 160 W 40’
Depth: 6 km
Magnitude: ML 4.2

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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