The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday at 4:48 PM AKST in the Alaska Peninsula region of Alaska. This earthquake had a preliminary magnitude of 4.2 and was located at a depth of about 5 miles (7 km). This event was lightly felt in King Cove. No reports of this event having caused damage or injury have been received at this time.

Distance to nearby locations:

- 68 km (42 miles) ESE of King Cove
- 89 km (56 miles) SW of Sand Point
- 97 km (61 miles) ESE of Cold Bay
- 129 km (80 miles) E of False Pass
- 142 km (89 miles) S of Nelson Lagoon
- 194 km (121 miles) SW of Perryville
- 257 km (160 miles) SW of Chignik Lagoon
- 257 km (160 miles) SW of Chignik

Preliminary earthquake parameters:

- Origin Time (UT): 990224 01:48:37
- Latitude: 54 N 44’
- Longitude: 161 W 25’
- Depth: 7 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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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