The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday at 05:33 am AST in the Cook Inlet region of Alaska. This earthquake had a preliminary magnitude of 4.3 and was located at a depth of about 85 miles (137 km). The magnitude and location may change slightly as additional data are received and processed. No reports of this event having been felt and/or causing damage have been received at this time.

Distance to nearby locations:
- 17 mi (28 km) ENE of Pedro Bay
- 31 mi (50 km) SE of Port Alsworth
- 41 mi (67 km) E of Nondalton
- 44 mi (72 km) ENE of Iliamna
- 45 mi (72 km) ENE of Newhalen
- 65 mi (104 km) W of Anchor Point
- 70 mi (113 km) W of Ninilchik
- 72 mi (115 km) WNW of English Bay

Preliminary earthquake parameters:
- Origin Time (UT): 990209 14:33:45
- Latitude: 59 N 53’
- Longitude: 153 W 40’
- Depth: 137 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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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.

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