The Alaska Earthquake Information Center located a light earthquake that occurred on Tuesday at 12:02 pm AST beneath the Gulf of Alaska. This earthquake had a preliminary magnitude of 4.0 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 having been felt and/or causing damage have been received at this time.

Distance to nearby locations:

- 108 mi (174 km) SSW of Icy Bay
- 109 mi (176 km) S of Cape Yakataga
- 130 mi (209 km) WSW of Yakutat
- 144 mi (232 km) ESE of Middleton Island
- 177 mi (285 km) SE of Cordova
- 204 mi (328 km) S of McCarthy
- 222 mi (357 km) SE of Valdez

Preliminary earthquake parameters:

- Origin Time (UT): 990216 21:02:28
- Latitude: 58 N 30’
- Longitude: 142 W 44’
- Depth: 10 km
- Magnitude: ML 4.0

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.

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