The Alaska Earthquake Information Center located a light earthquake that occurred on Thursday, December 9th at 3:33 AM AKST beneath the Gulf of Alaska. This earthquake had a preliminary magnitude of 4.5 and was located at a depth of about 4 miles (7 km). The magnitude and location may change slightly as additional data are received and processed. This event was felt in Seward. No reports of damage have been received at this time.

Distance to nearby locations:
93 km (58 miles) WNW of Middleton Island
98 km (61 miles) ESE of Seward
112 km (70 miles) SSE of Whittier
112 km (70 miles) SE of Moose Pass
123 km (77 miles) SSW of Tatitlek
131 km (82 miles) WSW of Cordova
134 km (84 miles) ESE of Cooper Landing
141 km (88 miles) SE of Girdwood

Preliminary earthquake parameters:
Origin Time (UT): 991209 12:33:10
Latitude: 59 N 53’
Longitude: 147 W 44’
Depth: 7 km
Magnitude: ML 4.5

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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