The Alaska Earthquake Information Center located a light earthquake that occurred on Monday, October 18th at 9:49 PM AKDT in southeastern Alaska. This earthquake had a preliminary magnitude of 4.9 and was located at a depth of about 14 miles (22 km).

This earthquake was felt strongly in Gustavus, Juneau and Haines. No reports of this event having caused damage and/or injury have been received at this time.

Distance to nearby locations:
- 27 km (17 miles) NE of Gustavus
- 53 km (33 miles) N of Hoonah
- 66 km (41 miles) WNW of Juneau
- 69 km (43 miles) WNW of Juneau
- 69 km (43 miles) NE of Elfin Cove
- 73 km (45 miles) S of Haines
- 84 km (53 miles) NE of Pelican
- 90 km (56 miles) N of Tenakee Springs

Preliminary earthquake parameters:
- Origin Time (UT): 991019 05:49:00
- Latitude: 58 N 35’
- Longitude: 135 W 25’
- Depth: 22 km
- Magnitude: ML 4.9

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.

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