



## INFORMATION RELEASE

### ALASKA EARTHQUAKE INFORMATION CENTER



May 14, 2001

9:31 am

The Alaska Earthquake Information Center located a light earthquake that occurred on Sunday, May 13th at 11:22 PM AKDT south of Alaska. This earthquake had a preliminary magnitude of 4.9 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 being felt or causing damage have been received at this time.

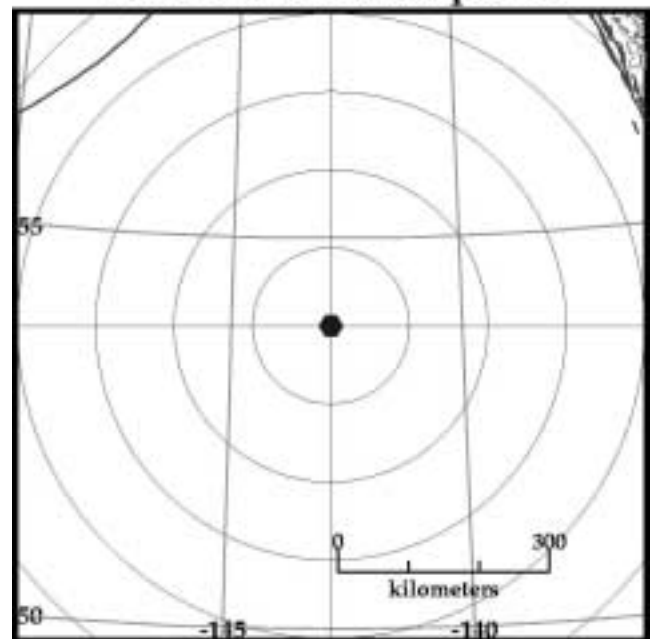
#### Distance to nearby locations:

585 km ( 365 miles) WSW of Port Alexander  
591 km ( 369 miles) WSW of Sitka  
613 km ( 383 miles) SW of Pelican  
627 km ( 392 miles) SW of Elfin Cove  
644 km ( 402 miles) W of Dixon Entrance  
644 km ( 402 miles) SW of Tenakee Springs  
648 km ( 405 miles) WSW of Point Baker  
648 km ( 405 miles) WSW of Craig

#### Preliminary earthquake parameters:

Origin Time (UT): 05/14/2001 07:22:10  
Latitude: 53 N 53'  
Longitude: 142 W 51'  
Depth: 10 km  
Magnitude: ML 4.9

#### Location of Earthquake



Circles are 111 km (70 miles) apart.

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



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