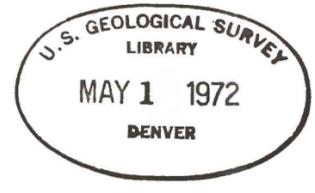


Table 1.--Partial list of earthquakes reported felt, or possibly felt, in the Juneau region of Alaska from 1847 through 1969, as compiled from many sources

[The dates are given in Universal Time, the time of the event at 0° long., or + 8 hours from the local time of the earthquake. The reported intensity of the earthquake is based on the Modified Mercalli scale of I-XII (see table 2)]

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

Apr. 6, 1847		felt? ^{4/}	Feb. 12, 1934	×	V	A-J dump settled, stackers tipped over ^{4/}
Oct. 26, 27, 1880		felt? ^{4/}	July 20, 1934		IV ^{4&6/}	
Oct. or Nov. 1898		felt ^{1/}	Nov. 28, 1934		IV ^{4/}	
Sept. 4, 1899	◼	barely noticeable ^{2/}	Nov. 29, 1934	×		also felt, Annex Creek ^{5/}
Sept. 10, 1899	▼ ◼	3 hard shocks severe ^{1/}	Nov. 30, 1934			2 shocks III ^{4&6/}
Sept. 16, 1899		felt ^{1/}	May 19, 1935			3 slight tremors ^{6/}
Sept. 17, 1899		felt ^{1/}	Sept 28, 1937			moderate ^{4/}
Sept. 23, 1899		felt? ^{1&3/}	Oct. 1, 1937			felt ^{4/}
Aug. 10, 1900	◼	felt? ^{4/}	Dec. 11, 1937			felt ^{4&5/}
Oct. 9, 1900		felt? ^{4/}	Mar. 23, 1938			felt ^{4/}
Aug. 17, 1902		felt? ^{4/}	Mar 28, 1938			felt ^{5/}
Sept. 24, 1907		felt dishes rattled ^{1/}	Apr. 16, 1938			felt ^{4/}
Oct. 5, 1977		felt? ^{1/}	Apr. 18, 1938			felt ^{4&5/}
May 15, 1908	◼	felt ^{1/}	June 11, 1938			felt ^{4&5/}
Feb. 16, 1909		felt ^{1/}	Oct. 14, 1938	■		felt? ^{9/}
Oct. 26, 1909		IV ^{1/}	Nov. 2, 1940			felt ^{4/}
Mar. 14, 1910		felt ^{4/}	Aug. 10, 1941	■		2 shocks felt ^{4/}
July 7, 1910		felt ^{4/}	Dec. 8, 1941			felt ^{4/}
Dec. 15, 1917		felt? ^{4/}	Oct. 15, 1945	×		2 sharp shocks felt ^{4/}
Dec. 15, 1919		felt ^{4/}	Nov. 16, 1945	■		2 sharp shocks felt ^{4/}
Mar. 22, 1920		felt ^{4/}	Nov. 18, 1945			felt ^{4/}
Feb. 5, 1923		felt ^{4/}	Apr. 30, 1947	×		2 sharp shocks in town; 30 second shock at airport ^{4/}
Apr. 22, 1923		felt? ^{5/}	June 29, 1947			3 shocks on north side of town ^{4/}
Apr. 24, 1923	×	felt ^{5/}	Aug. 22, 1949	◼		felt? ^{9/}
Apr. 25, 1923	■	felt ^{5/}	Jan. 3, 1950			2 shocks ^{4/}
Apr. 30, 1923	×	felt? ^{8/}	Mar. 9, 1952	▲		sharp shock ^{4/}
June 20, 1923		felt ^{5&6/}	Sept. 28, 1952	×		felt? ^{4/}
Apr. 29, 1925	×	felt? ^{9/}	July 11, 1955	×		felt? ^{4/}
Oct. 24, 1927	▲	felt ^{4/}	Oct. 28, 1955	×		felt? ^{4/}
Oct. 25, 1927		felt ^{5/}	June 23, 1957	■		felt? ^{4/}
Nov. 12, 1927	×	felt ^{4/}	May 5, 1958			felt ^{4/}
Nov. 21, 1927	×	felt ^{4/}	June 19, 1958	×		felt? ^{9/}
Dec. 31, 1927	×	felt ^{4/}	July 10, 1958	◼		VI ^{4/}
Feb. 1, 1928		felt ^{4&6/}	July 13, 1958	×		2 shocks felt at Annex Creek ^{6/}
Nov. 12, 1929		felt ^{4/}	July 17, 1958			felt ^{4/}
Oct. 1, 1930		felt ^{4/}	July 18, 1958	×		felt ^{4/}
Feb. 24, 1932		felt ^{4/}	Oct. 14, 1960	×		felt ^{4/}
Apr. 26, 1932		felt ^{4&6/}	June 24, 1963	×		IV ^{4/}
Mar. 19, 1933		III ^{4/}	Oct. 15, 1963	×		2 shocks ^{4/}
Aug. 31, 1933	■	IV ^{4/}	Jan. 15, 1964	×		felt? ^{7/}
Sept. 19, 1933	■	IV ^{4/}	Jan 20, 1964	×		felt? ^{7/}
Dec. 18, 1933		III ^{4/}	Mar. 28, 1964			II-VI ^{4/}



^{1/} Tarr and Martin, (1912)
^{2/} The Alaska Miner, September 16, 1899
^{3/} The Alaska Miner, September 23, 1899
^{4/} U.S. Coast and Geodetic Survey (1930-1969); Heck (1958); Wood (1966)
^{5/} Report from weather observer, U.S. Weather Bureau (1918-1958)
^{6/} Report from Annex Creek, 3 miles east-northeast of Juneau
^{7/} International Seismological Centre, Edinburgh, Scotland
^{8/} Canada Department of Energy, Mines and Resources, Seismological Service, 1956
^{9/} Davis and Echols (1962)

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This illustration is preliminary and has not been edited or reviewed for conformity with Geological Survey standards.

◼, ▼, ▲, ■, × ; Symbols are opposite earthquakes for which epicenter was located by instruments at several seismograph stations. Symbols reflect magnitudes reported, as shown in explanation in figure 3. Locations of these earthquakes are also shown in figure 3.

Felt?; single or multiple earthquake shocks of unknown intensity that were (1) reported as a felt earthquake within areas close to Juneau, or (2) earthquakes whose epicenters were instrumentally determined as being in the Juneau region but which were not reported as having been felt anywhere in that region.

Felt; single or multiple earthquake shocks of unknown intensity reported in the Juneau region.