

Summary of Photographs

Description: [Overtuned clods of soil near Lombard, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) G

Description: [Groundcrack east of Townsend, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) G

Description: [Damaged jail; White Sulphur Springs, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) B

Description: [Boulder dislodged from cliff; near Missouri River in Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) G

Description: [Damaged high school; Manhattan, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) B

Description: [Rockfall on railroad tracks near Lombard, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) G, L

Description: [Severly damaged church; Three Forks, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) B

Description: [Damaged schoolhouse; Three Forks, Montana](#)
Source: U.S. Geological Survey
[Info Categories:](#) B

Information Categories

A -- Aid:

provide medical services, shelter, donations, loans, advice, encouragement, implement safety measures

B -- Building Damage:

structure itself plus windows and chimneys (typically damage visible from outside the building)

E -- Earthquake Description:

where, when, duration, direction, sound, motion, number and timing of aftershocks

G -- Geologic Effects:

changes at the Earth's surface, fault scarps, rockfalls, landslides, ground cracks, ground subsidence, sand boils, water spouts; effects on springs, lakes, wells

H -- Humor:

I -- Impact:

changes in daily routine; rumors; influx of reporters, politicians, cost in dollars

L -- Lifelines:

effects on transportation: roads, bridges, railroads, airports

effects on communications: telephone, telegraph

effects on power, gas, water, and sewer lines

effects on dams

N -- Nonstructural Effects:

effects on plaster, furnishings (typically damage or rearrangement of furnishings visible inside a building)

P -- People:

effects on and responses to, during and after; deaths, injuries, near misses

R -- Recovery:

clean up, rebuild

S -- Scientific:

explanation of the day

[Back to Summary](#)



In Roy Gulch, Montana, the earthquake shattered the ground overturning clods of earth. The clods are white because of a deposit of lime "caliche" just beneath the soil. Photo by J.T. Pardee, U.S. Geological Survey.

Courtesy of MT Bureau of Mines and Geology

[Back to Summary](#)



Groundcrack caused by earthquake of June 27, 1925 on the farm of John Denzer on Deep Creek, east of Townsend, Broadwater County, Montana. Photo by J.T. Pardee, U.S. Geological Survey

Courtesy of MT Bureau of Mines and Geology

[Back to Summary](#)



Brick veneer sheered from back wall of jail in White Sulphur Springs, Montana. Photo by J.T. Pardee.

Courtesy of U.S. Geological Survey

[Back to Summary](#)



Boulder fell from cliff along Missouri River (Montana) bottomland during earthquake and partially buried itself due to force of the fall. Photo by J.T. Pardee.

Courtesy of U.S. Geological Survey

[Back to Summary](#)



Brick wall and parapet fell from new Community High School in Manhattan, Montana.
Photo by J.T. Pardee

Courtesy of U.S. Geological Survey

[Back to Summary](#)



One of several large rockfalls near Lombard, Montana that nearly missed trains, blocked rail transportation, and cost railroads an estimated one million dollars to repair. Photo by J.P. Swarts.

Courtesy of U.S. Geological Survey

[Back to Summary](#)



Methodist Church in Three Forks, Montana. The tall twelve-inch-thick brick wall was not tied in at the second story and the mortar failed (BSSA, 1926). Photo by J.T. Pardee

Courtesy of U.S. Geological Survey

[Back to Summary](#)



School in Three Forks, Montana. According to an article by Fred F. Willson published in the Bulletin of the Seismological Society in Sept. 1926, p. 168, "...this building was the usual type, with concrete foundation, brick walls laid in lime mortar, and with wooden floor joists and wooden rafters. The walls bulged to a certain extent on all four sides, plaster was badly cracked throughout, and the foundation and basement were also damaged." Photo by J.T. Pardee.

Courtesy of U.S. Geological Survey

[Back to Summary](#)