

Additional Resources

Oaks, S.D. (1987). Historical earthquakes in Salt Lake City, Utah; event and institutional response, *Ph.D. Dissertation*, University of Colorado, Boulder, Colorado, 288 pp.

Info Categories: B, N, P

Stover, C.W. and J.L. Coffman (1993). Earthquakes in Utah, in *Seismicity of the United States, 1568-1989 (Revised)*, U.S. Geological Survey Professional Paper 1527, p. 365-372.

Info Categories: B

Williams, J.S. and M.L. Tapper (1953). *Earthquake history of Utah, 1850-1949*, Bulletin of the Seismological Society of America, vol. 43, no. 3, p.191-218.

Info Categories: B, E, N

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

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