

Abbott/Natural Disasters, 5/e

Online Learning Center Content

Chapter 9

Readings and References

- Alden, W.C. (1928). Landslide and flood at Gros Ventre, Wyoming. *Transactions, American Institute of Mining and Metallurgical Engineers*, 76, 347-61.
- Armstrong, B.R., and Williams, K. (1992). *The Avalanche Book*. Armstrong, Colo.: Fulcrum Publishing.
- Cervalli, P., Segall, P., Johnson, K., and Miklius, A. (2002). Sudden aseismic slip on the south flank of Kilauea volcano. *Nature*, 415: 1014-1018.
- Close, U., and McCormick, E. (1922, May). Where the mountains walked. *National Geographic*, 41, 445-64.
- Evans, S.G., and De Graff, J.V. (Eds.) (2002). Catastrophic landslides. Geological Society of America Reviews in Engineering Geology, 15.
- Hsu, K.J. (1989, January). Catastrophic debris streams (sturzstroms) generated by rockfalls. *Geological Society of America Bulletin*, 86, 129-40.
- Kerr, P.F. (1963). Quick clay. *Scientific American*, 209, 132-41.
- Kiersch, G.A. (1964, March). Vajont reservoir disaster. *Civil Engineering*, 32-39.
- Matthes, G.H. (1953). Quicksand. *Scientific American*, 188, 97-102.
- Melosh, H.J. (1983, March-April). Acoustic fluidization. *American Scientist*, 71, 158-65.
- Miller, W.J. (1931). The landslide at Point Fermin, California. *Scientific Monthly*, 32, 464-69.
- Moore, J.G., Clague, D.A., Holcomb, R.T., Lipman, P.W., Normark, W.R., and Torresan, M.E. (1989). Prodigious submarine landslides on the Hawaiian ridge. *Journal of Geophysical Research*, B12, 94, 17, 465-84.
- Nilsen, T.H., and Brabb, E.E. (1975). Landslides. In R.D. Borcherdt (Ed.), *Studies for seismic zonation of the San Francisco Bay region*. U.S. Geological Survey Professional Paper 941A.
- Plafker, G., and Erickson, G.E. (1978). Nevados Huascaran avalanches, Peru. Chapter 8, In B. Voight (Ed.), *Rockslides and Avalanches*. Amsterdam: Elsevier Scientific.
- Schuster, R.L., and Fleming, R.W. (1986). Economic losses and fatalities due to landslides. *Bulletins of the Association of Engineering Geologists*, 23, 11-28.
- Shreve, R.L. (1968). *The Blackhawk landslide*. Geological Society of America Special Paper 108.
- Varnes, D.J. (1978). Slope movement types and processes. In R.L. Schuster and R.J. Krizek, (Eds.), *Landslides, Analysis and Control* (Chap. 2). Washington, D.C.: National Academy of Sciences.
- Williams, G.P., and Guy, H.P. (1973). *Erosional and depositional aspects of hurricane Camille in Virginia, 1969*. U.S. Geological Survey Professional Paper 804.

Videos

- The Runaway Mountain. (1995). Horizons/Pioneer Productions/BBC (50 min.).

- The Rissa, Norway Landslide. (1981). Norwegian Geotechnical Institute (24 min.).
- Debris-Flow Dynamics. (1984). U.S. Geological Survey (23 min.).
- Landslide: Gravity Kills. (1999). Discovery Channel (52 min.).
- Raging Planet: Avalanche. (1997). Discovery Channel (50 min.).