48. S. A. Schumm, M. P. Mosley, and W. E. Weaver, *Experimental Fluvial Geomorphology* (New York, John Wiley, 1987), 408 pp.

49. R. G. Shepherd, "Incised River Meanders: Evolution in Simulated Bedrock," *Science* 178 (1972): 409–411.

50. Allen and others, *Cataclysms on the Columbia*, p. 68.

51. A. D. Howard, "Groundwater Sapping Experiments and Modeling," *in* A. D. Howard, R. C. Kochel, and H. E. Holt, eds., *Sapping Features of the Colorado Plateau* (Washington, National Aeronautics and Space Administration, 1988), pp. 71–83.

52. M. H. Carr, "Formation of Martian Flood Features by Release of Water from Confined Aquifers," *Journal of Geophysical Research* 84 (1979): 2995–3007.

53. A. D. Howard and R. C. Kochel, "Introduction to Cuesta Landforms and Sapping Processes on the Colorado Plateau," *in* A. D. Howard, R. C. Kochel, and H. E. Holt, eds., *Sapping Features of the Colorado Plateau* (Washington, National Aeronautics and Space Administration, 1988), p. 47.

54. Ibid, p. 29.

55. For interesting discussion and observations of missing talus on the Colorado Plateau see Edmond W. Holroyd, III, "Missing Talus," *Creation Research Society Quarterly* 24 (1987): 15,16.

56. C. D. Winker, *Neogene Stratigraphy of the Fish Creek-Vallecito Section, Southern California: Implications for Early History of the Northern Gulf of California and Colorado Delta* (Tucson, University of Arizona, unpublished Ph.D. dissertation, 1987), 494 p.

57. Ibid., pp. 282–308.

58. Ibid., pp. 288.

59. A. Lambert and K. J. Hsü, "Non-annual Cycles of Varve-like Sedimentation in Walensee, Switzerland," *Sedimentology* 26 (1979): 453–461. R. J. Carson, C. F. McKhann, and M. H. Pizey, "The Touchet Beds of the Walla Walla Valley," *in* V. R. Baker and D. Nummedal, eds., *The Channeled Scabland* (Washington, D.C., National Aeronautics and Space Administration, 1978), pp. 173–177. D. J. W. Piper, "Turbidite Origin of some Laminated Mudstones," *Geology Magazine* 109 (1972): 115–126. G. A. Smith, "Missoula Flood Dynamics and Magnitudes Inferred from Sedimentology of Slack-Water Deposits on the Columbia Plateau, Washington," *Geological Society of America Bulletin* 105 (1993): 77-100.

60. J. E. Costa and R. L. Schuster, "The Formation and Failure of Natural Dams," *Geological Society of America Bulletin* 100 (1988): 1054–1068.

61. R. Scarborough, "Cenozoic Erosion and Sedimentation in Arizona," *in* J. P. Jenney and S. J. Reynolds, eds., *Geologic Evolution of Arizona* (Arizona Geological Society Digest 17, 1989), pp. 515–537.

62. The name "Canyonlands Lake" is introduced here for a lake which occupied the major portion of the extraordinary canyon country of southeastern Utah. The outline of the lake was first suggested by computer plotting by Edmond W. Holroyd, III ("Missing Talus," *Creation Research Society Quarterly* 24 [1987]: 15,16). Field evidences suggest Canyonlands Lake had an elevation above 5,800 feet in many areas. A lake with significantly different shoreline and lower elevation was suggested by Walter T. Brown, Jr. (*In the Beginning* [Phoenix, AZ, Center for Scientific Creation, fifth edition, 1989], p. 83). Brown used the name "Grand Lake" for his proposed lake in southeastern Utah. Grand Lake of Brown (1989) covered the La Sal Mountains, Abajo Mountains, and Aquarius Plateau, whereas Canyonlands Lake did not occupy these areas. Holroyd's plotting is superior to Brown's, and the name "Canyonlands Lake" is preferred.

63. Earth's largest modern lakes are:
    1st—Lake Baikal (5,000 cubic miles), Siberia
    2nd—Lake Tanganyika (4,500 cubic miles), Africa
    3rd—Lake Superior (3,000 cubic miles), North America
    The total volume of the Great Lakes of North America is almost 6,000 cubic miles.

64. V. R. Baker, "The Spokane Flood Controversy and the Martian Outflow Channels," *Science* 202 (1978): 1249–1256.

65. J H. Bretz, "The Grand Coulee," American Geographical Society Special Publication 15, (1932) 89 pp.

66. V. R. Baker, "Flood Erosion," *in* V. R. Baker, R. C. Kochel, and P. C. Patton, eds., *Flood Geomorphology* (New York, John Wiley, 1988), p. 89.

67. H. L. Barnes, "Cavitation as a Geological Agent," *American Journal of Science* 254 (1956): 493–505. For a recent summary of the physics of cavitation see F. R. Young, *Cavitation* (New York, McGraw-Hill, 1989), 418 p.

68. V. R. Baker, "Paleohydraulics and Hydrodynamics of Scabland Floods," *in* V. R. Baker and D. Nummedal, eds., *The Channeled Scabland* (Washington, National Aeronautics and Space Administration, 1978), pp. 59-79.

69. Ibid.

70. J. D. Rogers and M. R. Pyles, "Evidence of Catastrophic Erosional Events in the Grand Canyon," *Proceedings of the Second Conference on Scientific Research in the National Parks* 5 (1980): 392–454.

71. U. S. Department of Interior, Bureau of Reclamation, *Challenge at Glen Canyon Dam* (Salt Lake City, Film/Video, 1983), 27 minutes.

    For further discussion of the role of cavitation in erosion of rock, see E. W. Holroyd, III, "Some Simulations of the Possible Role of Cavitation in Catastrophic Floods," *Creation Research Society Quarterly* 27 (1990): 49–55.

72. E. E. Spamer, "The Development of Geological Studies in the Grand Canyon," *Tryonia* 17 (1989): 39.

73. Rice, "The Canyon Conundrum," p. 291.

74. H. B. Baker, "Uniformitarianism and Inductive Logic," *Pan-American Geologist* 69 (1938): 165.