
New England Geology

Almost twenty years ago the original manuscript of this work was prepared for publication. Various causes contributed to the long delay in publication, during which time the senior author died. Most of the field work was completed in 1914-1915. The work is divided into three parts. The first considers the region as a whole and develops a correlation with the glacial geology of Long Island as worked out by M. L. Fuller (U. S. Geol. Survey Professional Paper 82, 1914). Four glacial stages are described tentatively correlating with the four glacial advances in the Middle West. This is not in keeping with the three generally recognized stages in the New York State Area. Needless to say, most of the work deals with the Pleistocene, as Pre-Pleistocene exposures are few and far between in the region. The Pre-Cretaceous basement is mentioned but as it does not really enter into the geology it is not discussed at length.

Part II is devoted to "Geology of Particular Areas." The general plan of procedure in these chapters is the geography, the geology and a bibliography of the area. Here are taken up Nantucket and adjacent islands; Martha's Vineyard, No Man's Land, and Block Island.

Part III is devoted to the geology of Cape Cod and the Elizabeth Islands.

The paleontology and paleobotany are handled by others than the two authors. Twenty-three text figures and 38 plates greatly increase the value of this work. Six of the plates are geologic maps showing exposures as they were in 1914-1915, allowing future investigators to visit their localities and exposures. Everyone studying the Pleistocene must of necessity become familiar with this excellent piece of work.—WILLARD BERRY.

Geography and Geology of the Region Including Cape Cod, the Elizabeth Islands, Nantucket, Martha's Vineyard, No Man's Land, and Block Island, by J. B. Woodsworth and Edward Wigglesworth. xvi+322 pp. Cambridge, Memoirs Museum of Comparative Zoology, Harvard College, Vol. 52, 1934.