

BIBLIOGRAPHY OF UNDERGROUND WATERS.

ABERT, S. T.—*Survey of a Line to Connect the Waters of the Neuse and Cape Fear Rivers in North Carolina, and of a Line to Connect the Waters of Norfolk Harbor, in Virginia, with the Waters of the Cape Fear River at or Near Wilmington, N. C.* Senate Ex. Doc., No. 35, 44th Congress, 1st Session.

Includes records of borings at Norfolk, Va., Edenton, N. C., Clubfoot and Harlowe's Creek Canal in Beaufort and Carteret counties, N. C. (pp. 16-18).

BAKER, JULIAN M.—“*Malaria and Its Prevention in Eastern Carolina.*” Sixth Biennial Report of the North Carolina Board of Health, 1895-1896. Winston, 1897; pp. 177-180.

Underground water conditions briefly described.

BARTRAM, WILLIAM.—*Travels Through North and South Carolina, Georgia, East and West Florida, the Cherokee Country, etc.* Philadelphia, 1791, 522 pp., 6 pl. and map. London ed., 1794.

Notes chalybeate character of water issuing from laminated beds at Ashwood on the Cape Fear River, N. C. (pp. 474-475).

DALL, W. H., and HARRIS, G. D.—*Neocene.* Bull. U. S. Geol. Survey, No. 84, 1892, 349 pp.

Describes the “natural well” in Duplin County, N. C. (pp. 72-73).

DARTON, N. H.—*Artesian Well Prospects in the Atlantic Coastal Plain Region.* Bull. U. S. Geol. Survey, No. 138, 1896, 232 pp.

The conditions in North Carolina are discussed by counties. Geologic section and several well records given (pp. 190-207).

—————*Norfolk Folio. Virginia-North Carolina.* Geol. Atlas of U. S., folio No. 80, U. S. Geol. Survey, 1902, 4 pp.

Contains a brief reference to the underground water conditions in the North Carolina portion of the Norfolk quadrangle.

DARTON, N. H.—*Preliminary List of Deep Borings in the United States, Part II (Nebraska to Wyoming).* Water-supply and Irrigation Paper, No. 61, U. S. Geol. Survey, 1902, 67 pp.

Contains data regarding deep wells at Wilmington, Selma, and Wrightsville, N. C. (p. 20).

—————*Preliminary List of Deep Borings in the United States.* Second edition, with additions. Water-supply and Irrigation Paper, No. 149, U. S. Geol. Survey, 1905. 175 pp.

Contains data regarding wells at Sanford, Wilmington, Selma, and Wrightsville, N. C. (p. 94).

EMMONS, EBENEZER—*North Carolina Geological Survey, Part II. Agriculture.* Containing descriptions, with many analyses, of the soils of the swamp lands. Raleigh, 1860, 95 pp.

States that Hyde County is only a few feet above tide; “too few to give depth to wells, and hence, water for cooking is supplied mainly from cisterns resting on the ground” (p. 27). Gives a few brief descriptions of mineral springs and well waters near Raleigh (pp. 92-95).