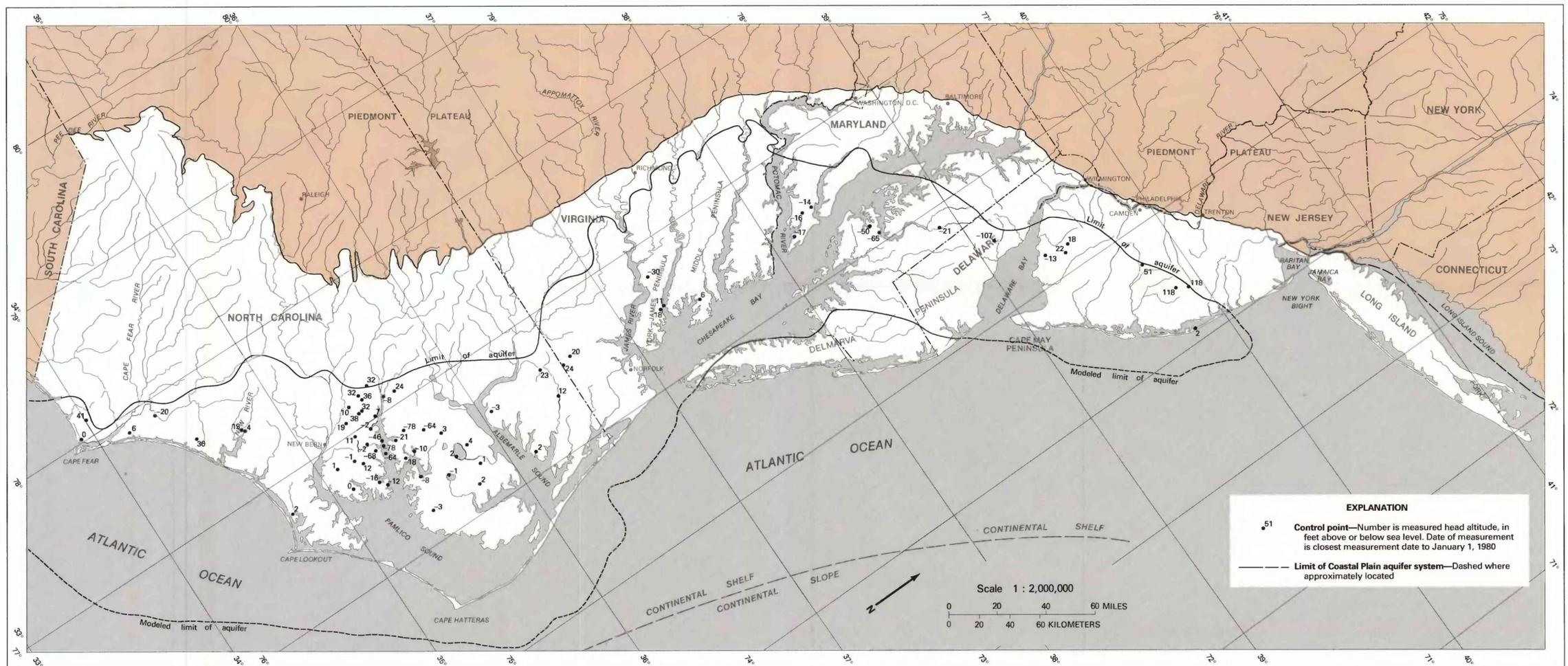


Base modified from U.S. Geological Survey National Atlas, 1970

A. Simulated 1980 potentiometric surface for the Castle Hayne-Piney Point aquifer and for the surficial (or upper glacial) aquifer on Long Island, New York

From Leahy and Martin, in press



Base modified from U.S. Geological Survey National Atlas, 1970

B. Measured 1978-80 water levels for the Castle Hayne-Piney Point aquifer

From Leahy and Martin, in press

Maps showing (A) simulated 1980 potentiometric surface for the Castle Hayne-Piney Point aquifer and for the surficial aquifer on Long Island, New York, and (B) measured 1978-80 water levels for the Castle Hayne-Piney Point aquifer