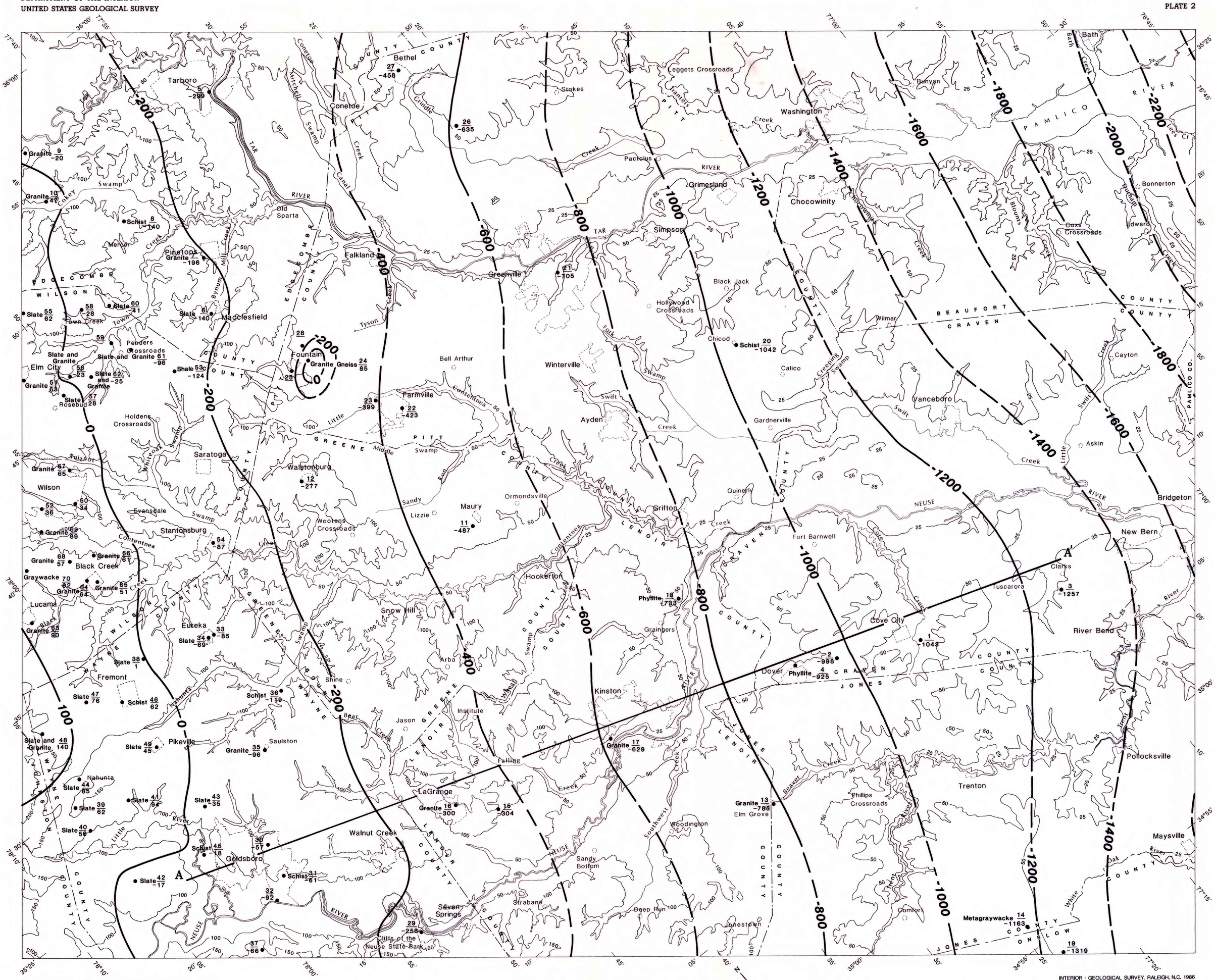


Figure 3.--Altitude of basement surface in the central Coastal Plain area

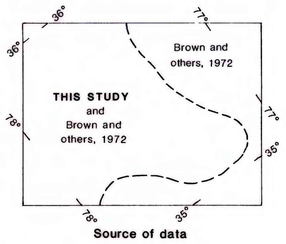
EXPLANATION

-400 — STRUCTURE CONTOUR--Shows altitude of basement surface. Dashed where approximately located. Contour interval 100 and 200 feet. Datum is sea level

100 — TOPOGRAPHIC CONTOUR--Shows altitude of land surface, adapted from U.S Geological Survey 15-Minute Topographic Quandrangle maps (1:62500 series) and modified to reflect change in map scale. Contour interval is 50 and 25 feet. National Geodetic Vertical Datum of 1929

A——A' Trace of cross-section shown in figure 2

53/-124 Slate — WELL--Upper number is well map number as shown in table 1. Lower number is altitude of basement surface in feet above sea level. Basement rock type



Source of data

ALTITUDE OF BASEMENT SURFACE IN THE CENTRAL COASTAL PLAIN AREA OF NORTH CAROLINA

By
William L. Lyke and M. D. Winner, Jr.

1986