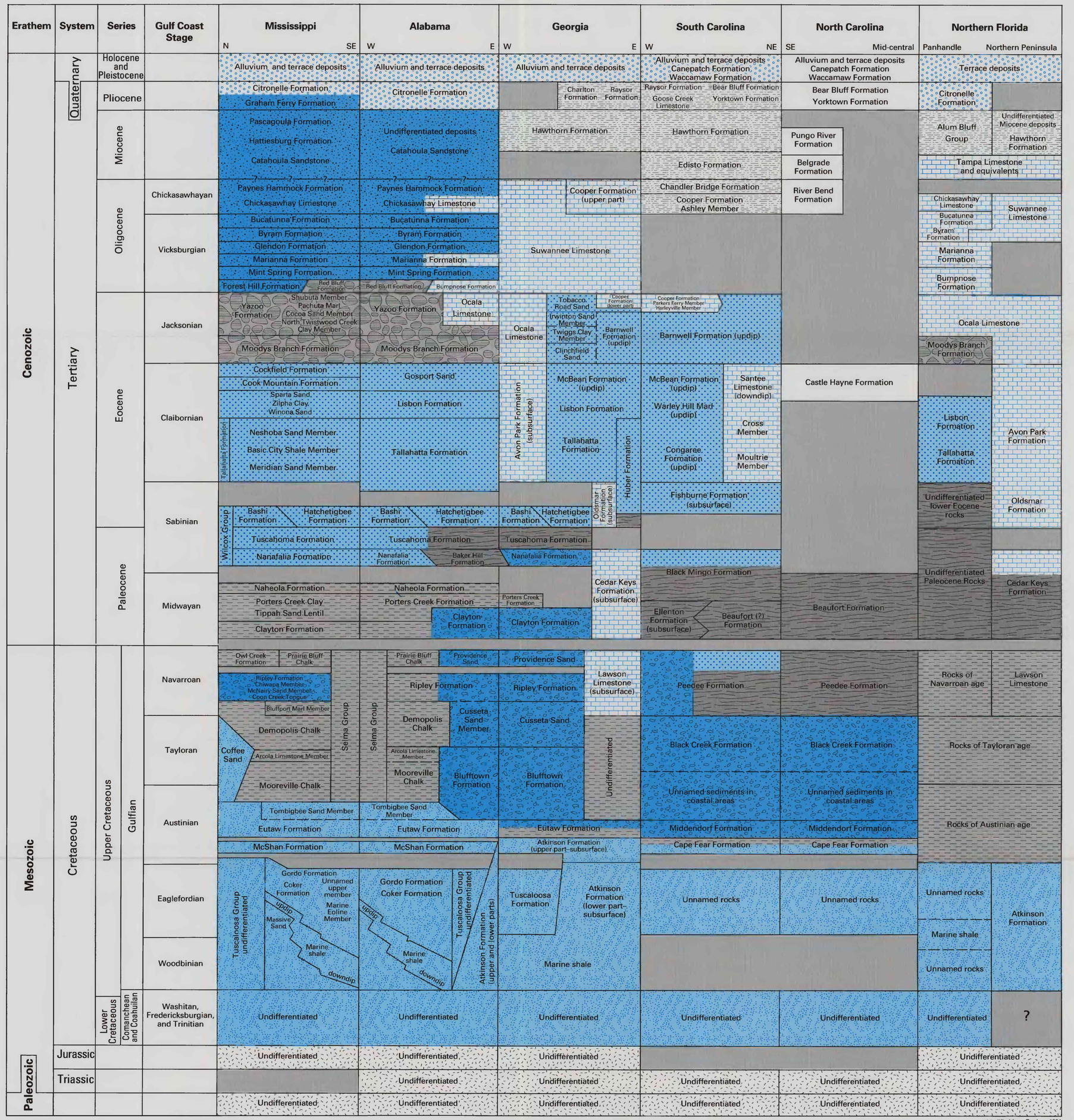
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PROFESSIONAL PAPER 1410-C
PLATE 1



Modified from Renken, 1984

EXPLANATION

- Surficial aquifer
- Upper confining unit of Floridan aquifer system
- Floridan aquifer system
- Southeastern Coastal Plain aquifer system
  - Chickasawhay River aquifer
  - Pearl River confining unit
  - Pearl River aquifer
  - Chattahoochee River confining unit (and equivalents in North Carolina)
  - Chattahoochee River aquifer (and equivalents in North Carolina)
  - Black Warrior River confining unit (and equivalents in North Carolina)
  - Black Warrior River aquifer (and equivalents in North Carolina)
- Base of Southeastern Coastal Plain aquifer system
- Hydrogeologic unit absent
- Formation not hydraulically connected to Southeastern Coastal Plain aquifer system

GENERALIZED CORRELATION CHART SHOWING TIME-STRATIGRAPHIC, ROCK-STRATIGRAPHIC, AND REGIONAL HYDROGEOLOGIC UNITS IN THE SOUTHEASTERN COASTAL PLAIN

By
René A. Barker and Maribeth Pernik
1994

Barker, R.A., and Pernik, M., 1994, Regional hydrology and simulation of deep ground-water flow in the Southeastern Coastal Plain aquifer system in Mississippi, Alabama, Georgia, and South Carolina: U.S. Geological Survey Professional Paper 1410-C