

EXPLANATION

Qu
Undifferentiated surficial deposits
Mostly colluvium

Qa
Alluvium
Composed of silt, sand, gravel,
and carbonaceous matter

UNCONFORMITY

Qrt
Loess or brown loam
Gray and yellow silt, shown only
as overprint on other formations

UNCONFORMITY

Qt
Stream terrace deposits
Composed of red sand and gravel

UNCONFORMITY

Tcu
Catahoula sandstone
Poorly assorted sand and clay,
locally quartzite

DISCONFORMITY (?)

Tbu
Tb
Byram formation
Glendon limestone member and middle
marl member, Tb, includes alternat-
ing hard and soft marlstone overlain
by fossiliferous, glauconitic, sandy
marl; Buaturna clay member, Tbu,
is black carbonaceous clay with thin
bedded sand, weathering to chocolate-
brown clay

DIASTEM (?)

Tm
Marianna limestone
Represented by Mint Spring marl
member; composed of fossilifer-
ous, glauconitic, sandy marl

DISCONFORMITY

Tf
Forest Hill sand
Thin-bedded and crossbedded, fine
to very fine, white and yellow
sand, with interbedded gray clay

Ty
Yazoo clay
Greenish-blue plastic calcareous
clay, weathering to light greenish-
yellow clay

Contact
Dashed where inferred, dotted
where concealed

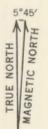
Structure contours on top of Cock-
field formation, contour interval
50 feet, datum is mean sea level
Dashed where approximately located

QUATERNARY

QUATERNARY (?)

TERTIARY

Eocene



Base map of the Florence quadrangle, Mississippi
U. S. Geological Survey, 1906

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. MR 2705

Geology by Watson H. Monroe, 1930-1939

GEOLOGIC MAP OF THE NORTHERN PART OF THE FLORENCE QUADRANGLE, MISSISSIPPI

