



- EXPLANATION**
- Qu
Undifferentiated surficial deposits
Mostly colluvium
 - UNCONFORMITY**
 - Qa
Alluvium
Composed of silt, sand, gravel,
and carbonaceous matter
 - UNCONFORMITY**
 - Loess or brown loam
Gray and yellow silt, shown only
as overprint on other formations
 - UNCONFORMITY**
 - Qt
High-level terrace deposits
Crossbedded red sand and gravel
 - DIASTEM (?)**
 - Tm
Marianna limestone
Represented by Mint Spring marl
member; composed of fossiliferous,
glauconitic, sandy marl
 - DISCONFORMITY**
 - Tf
Forest Hill sand
Thin-bedded and crossbedded, fine
to very fine, white and yellow
sand, with interbedded gray clay
 - Eocene**
 - 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 (?)

TERTIARY

Base map of the Raymond quadrangle, Mississippi
U. S. Geological Survey, 1933-1934

GEOLOGIC MAP OF THE EASTERN PART OF THE RAYMOND QUADRANGLE, MISSISSIPPI

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. MR 2705
Geology by Watson H. Monroe, 1939

