



- EXPLANATION**
- Area of outcrop or shallow subcrop
  - Area of outcrop of upper part of the Black Warrior River confining unit
  - Area of outcrop of lower part of the Black Warrior River confining unit
  - Area where Chattahoochee River and Black Warrior River confining units form one confining unit between the Pearl River and Black Warrior River aquifers
  - Fault—Vertical or nearly so. U, upthrown side; D, downthrown side
  - Line of equal thickness of rocks of the Black Warrior River confining unit—Dashed where approximately located. Interval 250 and 500 feet
  - Line of equal thickness of rocks of the lower part of the Black Warrior River confining unit—Interval 250 feet
  - Coastward limit of the Pearl River aquifer
  - Westward limit of the Chattahoochee River confining unit
  - Coastward limit of the Chattahoochee River aquifer
  - Landward limit of the Black Warrior River confining unit
  - Well control point

Base modified from U.S. Geological Survey digital data, 1:2,000,000, 1972

## THICKNESS AND EXTENT OF THE BLACK WARRIOR RIVER CONFINING UNIT

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1996