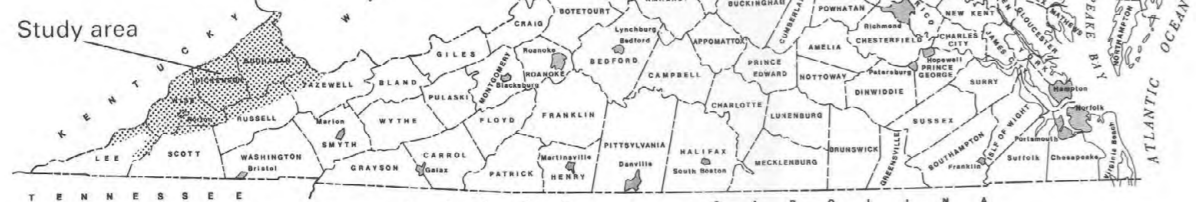
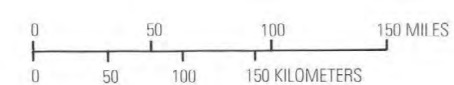


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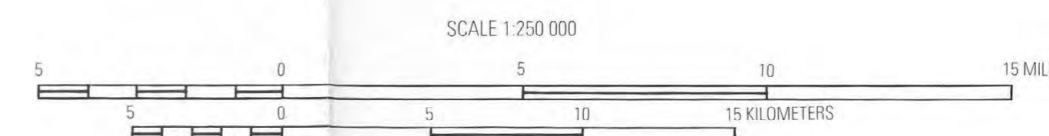
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  - H—Dry Fork Anticline

EXPLANATION

- Thrust fault—Sawteeth on upper plate. Dashed where approximately located
- Fault—Bar and ball on downthrown side. Arrows show relative horizontal movement. Dashed where approximately located. Queried where probable
- Anticline—Showing trace of axial plane and direction of plunge. Dashed where approximately located
- Syncline—Showing trace of axial plane and direction of plunge. Dashed where approximately located
- Flexure—Dips on both sides of axis in same direction. Arrow on steeper side. Dashed where approximately located
- Asymmetric anticline—Showing trace of axial plane and direction of plunge. Double arrows indicate steeper limb.
- Doubly plunging anticline—Showing culmination
- Monocline—Showing trace. Arrows on steeper limb. Dashed where approximately located
- Southern limit of tectonic map of McLoughlin (1986)
- Corehole location and number



LOCATION OF STUDY AREA, SELECTED COAL-EXPLORATION COREHOLES, AND MAJOR STRUCTURAL FEATURES IN THE COAL FIELDS OF SOUTHWESTERN VIRGINIA

By  
George E. Harlow, Jr., and Gary D. LeCain  
1993

Modified from McLoughlin (1986, fig. 1)

Harlow, G.E., Jr., and LeCain, G., 1992. Hydraulic characteristics of, and ground-water flow in, coal-bearing rocks of southwestern Virginia: U.S. Geological Survey Water-Supply Paper 2388

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