

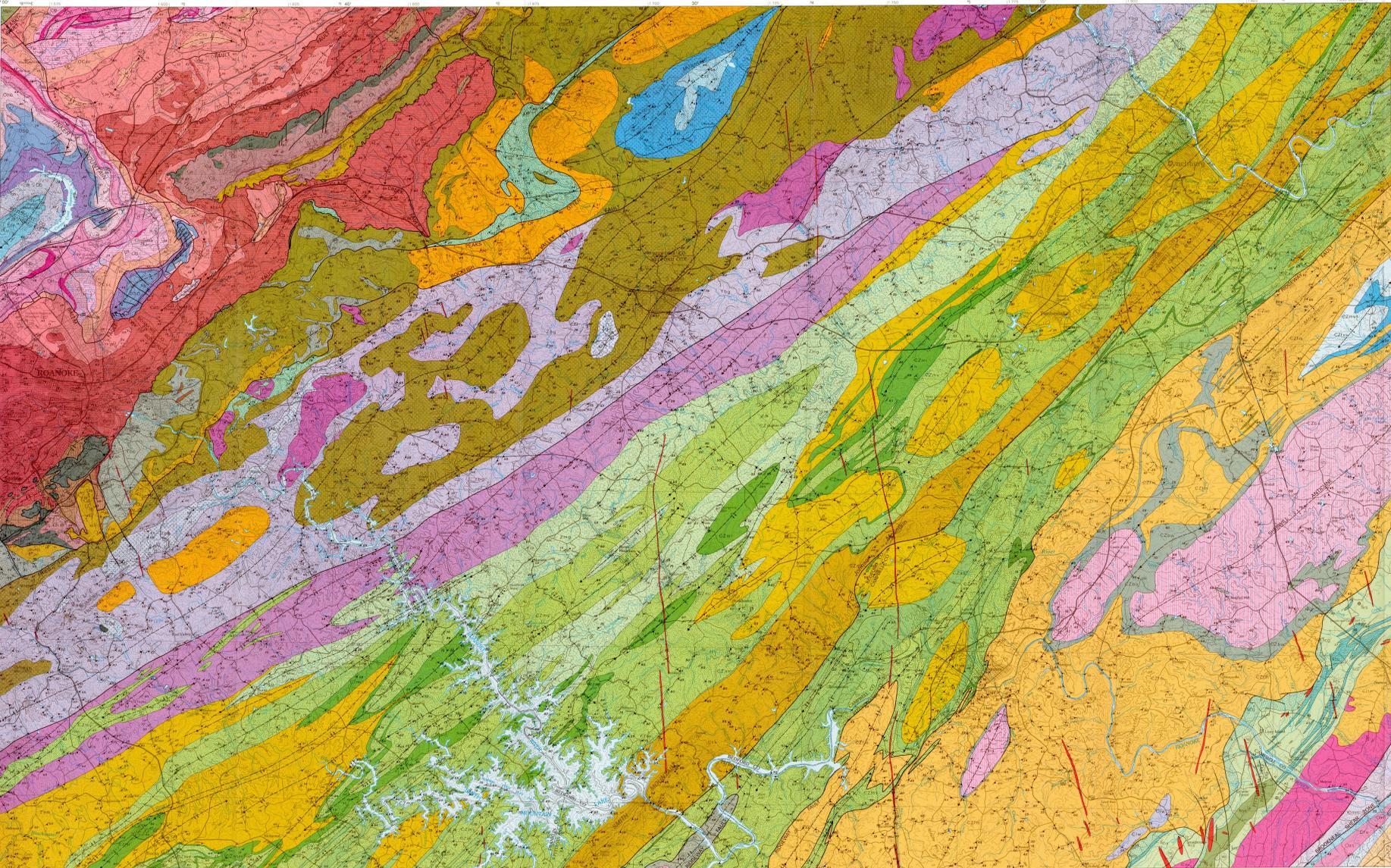
GEOLOGIC MAP OF THE ROANOKE 30 X 60 MINUTE QUADRANGLE.

MAPPING AND COMPILED BY WILLIAM S. HENKA 1997

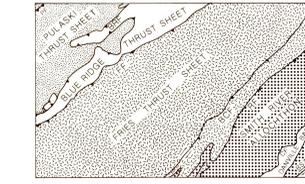
PUBLICATION 148 GEOLOGIC MAP OF THE ROANOKE 30 X 60 MINUTE QUADRANGLE

ROANOKE, VIRGINIA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)



KEY section containing symbols for CONTACTS, FAULTS, FOLDS, LINEAR FEATURES, ATTITUDE OF ROCKS, and STRUCTURAL BLOCKS.



Structural blocks in the EXPLANATION are arranged by structural block: BR = Blue Ridge fault; BPF = Blue Ridge fault; PFB = Fries fault (Rockfish Valley fault); BCF = Bowen Creek fault; BF = Blue Ridge fault; CP = Chatham fault; BSZ = Brookston shear zone; VP = Central Virginia volcanic-plutonic belt.

EXPLANATION section containing detailed descriptions of geological units, including Mesozoic Rocks, Danville Basin, Paleozoic Rocks of the Valley and Ridge Province, and various rock groups like the Lenoir Group and Shenandoah Group.

REFERENCES USED IN MAP COMPILED section listing various geological publications and reports used in the map's preparation.