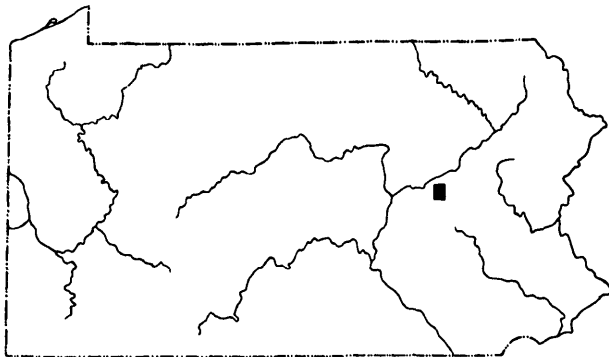


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOLOGIC
 QUADRANGLE MAPS
 OF THE
 UNITED STATES

 GEOLOGIC MAP
 OF THE
MOUNT CARMEL QUADRANGLE
 COLUMBIA, NORTHUMBERLAND, AND
 SCHUYLKILL COUNTIES,
 PENNSYLVANIA
 By
 Harold H. Arndt



QUADRANGLE LOCATION

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