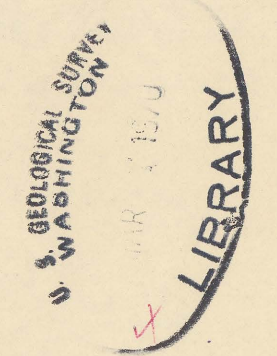


EXPLANATION

— · — · —
 Fault
 Dotted where concealed. Bar and ball on downthrown side

— R —
 Reverse fault
 R, upthrown side

— 100 —
 Structure contours
 Drawn on base of Calloway Creek Limestone in and east of the Kentucky River fault zone; else-where drawn on top of Tyrone Limestone. Arrow indicates direction of dip. Projected where contoured horizon missing. Contour interval 20 feet



Maples, edited, and published by the Geological Survey
 Contours by USGS and DIS/C&G
 Contour data from aerial photographs by multiframe methods
 Aerial photographs taken 1960. Field check, 1962
 Projection: 1927 North American datum
 111,000 ft grid based on Kentucky coordinate system
 6000 zone
 1200 meter Universal Transverse Mercator grid ticks
 zone 16; shown in blue

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
 (BASED ON MEAN SEA LEVEL)

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
 KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506
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 A FOLDER OF 12 7.5-MINUTE MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
 Heavy duty ——— Light duty ———
 Medium duty ——— Unimproved dirt ———
 U.S. Route ——— State R. ———

BRYANTSVILLE, KY
 NW/4 LANCASTER 15' QUADRANGLE
 N 3737.5—W 8437.5/7.5
 1952
 AMS 4059 II NW SERIES V 853

M(200)
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 no. 70-371
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