UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

BIG CLIFTY QUADRANGLE
KENTUCKY
15 MINUTE SERIES (TOPOGRAPHIC)

(HARDINSBURG) (VINE GROVE) (LEITCHFIELD) (MUNFORDVILLE) (EKRON) (CUB RUN) (ELIZABETHTOWN)

86°15′ 86°00′ 37°45′ 37°30′ 40′ 35′ 10′ 5′

568 000m.E. 584 000m.E. 4177 000m.N. 4151 000m.N.

1 860 000 FEET 1 920 000 FEET 510 000 FEET 430 000 FEET

(CUSTER 1:24 000) MADRID 1: 24 000)

RINEYVILLE–BIG SPRING ROAD 3.6 MI.
6.4 MI. TO U.S. 60 CUSTER 0.2 MI.
MADRID 6.8 MI. HUDSON 2 MI.
CECILIA 2.6 MI. 3.6 MI. TO U.S. 62
CENTERVIEW 5.6 MI. HARDIN SPRINGS 0.6 MI.
ELIZABETHTOWN 9.5 MI. BARDSTOWN 34 MI.
LEITCHFIELD 3.9 MI.
CLARKSON 1.2 MI. LEITCHFIELD 5.2 MI.
LACON 0.6 MI.
SONORA 6.8 MI. HODGENVILLE 16 MI.

Miller Corners · Mays Grove Ch · Grandview Ch · Blueball Hill · Lewis Cem · Blueball Quarry · Ridge Spring Ch · Perryville Blueball Cem Ch · Arch · Dyer · Union Ch · Vertrees · Pirtle Spring · Howe Valley · Howe Valley Cem Ch · Styles Spring · Holes Lake · Gross Hill · Franklin Crossroads Cem · Constantine · Sand Ridge Sch · Roaring Spring · Yates Chapel · Cecil Hill · Buzzard Cliffs · Wilmoth Hill · Richardson Sch · Willis Lake · Sutzer Lakes · Pole Bridge Sch · Pierce Mill · Bethel Sch · Mt Olive Cumberland Ch Cem · G Cann Sch · Sutzer Creek Ch · New Union Sch · Needham Cumberland Ch · Smith Chapel · Solway · Ford Sch · Pleasant Grove Ch · Fairfield Ch · Meeting Creek Ch · Oak Ridge Sch · Stephensburg (BM 687) · Stephensburg Lake · Duncan Cem · Old Stephensburg · Lilmay Quarry · Church of God Wonderland Cavern · Eastview · Turkey Hollow · Mt Hebron Sch · Salt River Ford · Tar Hill · Johnson Sch · Summit (BM 852) · Sycamore Island · Harcourt · Pearl Island · White Mills · Lynnvale Sch · Webb Mills · Horns Place · Center Point Ch · St Pauls Sch · Big Clifty · Goodman Sch · Flatwoods Sch · Double S Hill · West Clifty · St Elizabeth Cem · Antioch Ch · New Hope Ch · Pleasant Ridge Sch · Burkhead Sch · Moore Cem · Delview Cem

Creeks: Blue Lick Fk · Vertrees · Logsdon Valley · Mays Run · Rocky Run · Ranks Run · Salt Lick · Pirtle Spring · Rough · Keeces Br · Dry Fork · Pole Bridge · Liders · Kane Run · Needham · Sutzer Creek · The Hogpen · Meeting Creek · Little Meeting · Tanner Run · Decker Run · Ripshin Ridge · Laurel Ridge · Cowan Cliff · Hoover · Wolf Hollow · Crow Hollow · Cane Hollow · Cold Hollow · Big Clifty · Chapel Clifty · Double S Hill · Mulberry Flats · Grindstone Run · Pond Run · Sugar Run · Rabbs Run · Horns Place Hollow · Center Point Road · Sand Cave · Illinois Run · Lynnvale Road · Sonora Road

Counties: BRECKINRIDGE CO · HARDIN CO · HARDIN GRAYSON CO

Mapped by the Army Map Service
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Compiled in 1953 from 1:25 000 scale maps of the Howe Valley, Constantine, Big Clifty, and Summit 7.5 minute quadrangles, surveyed 1949. Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1947. Field check 1949

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Unchecked elevations are shown in brown

No distinction is made between barns, dwellings,

2° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1949

SCALE 1:62500
1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KENTUCKY
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty · Light-duty
Medium-duty · Unimproved dirt
U. S. Route · State Route

This area also covered by 1:24 000 scale maps of Howe Valley, Constantine, Big Clifty, and Summit 7.5 minute quadrangles, surveyed 1949

BIG CLIFTY, KY.
N3730—W8600/15
1949

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MR 6567

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University of Wisconsin