

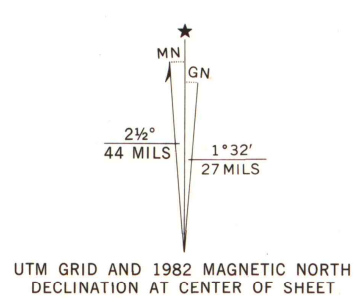
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAIL QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CUMBERLAND FALLS 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
in cooperation with State of Kentucky Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1951. Field checked 1952. Revised 1963
Polyconic projection. 10,000-foot grid ticks based on Kentucky coordinate
system, south zone. 1000-meter Universal Transverse Mercator grid
ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 6 meters south and 6 meters west as
shown by dashed corner ticks
Lake Cumberland subject to controlled inundation to 760 feet
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

HAIL, KY.
NW/4 CUMBERLAND FALLS 15' QUADRANGLE
36084-H4-TF-024

1963
PHOTOREVISED 1982
DMA 4157 IV NW—SERIES V853

Revisions shown in purple and woodland compiled in cooperation
with State of Kentucky agencies from aerial photographs taken
1981 and other sources. Contours adjusted adjacent to certain photorevised
hydrographic features. This information not field checked. Map edited 1982