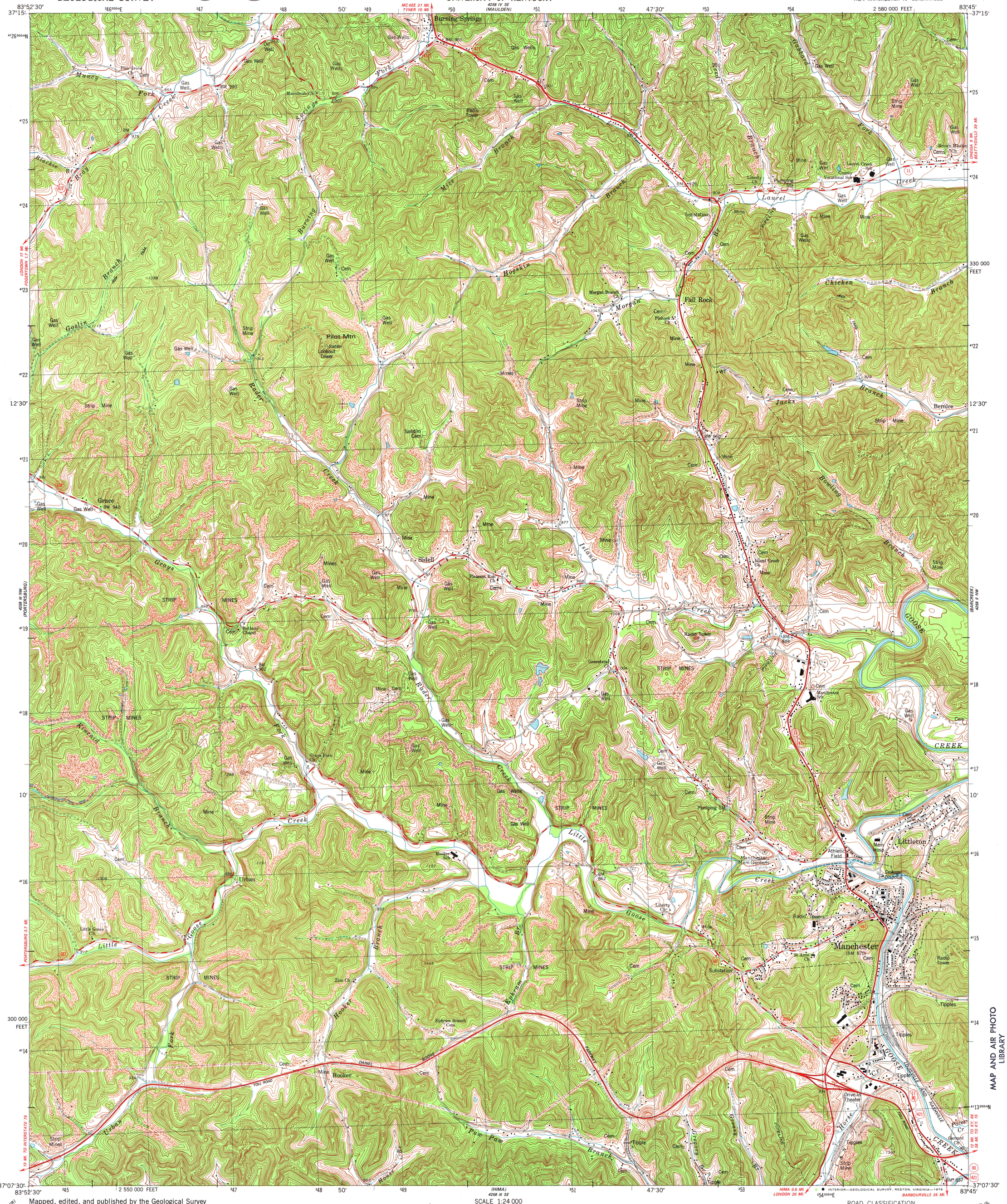
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

MANCHESTER QUADRANGLE
KENTUCKY–CLAY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MANCHESTER 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and Tennessee Valley Authority

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1952. Revised from aerial photographs taken 1976. Field checked 1977. Map edited 1979

Polyconic projection. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 8 meters west as shown by dashed corner ticks
10,000-foot grid ticks based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 17

Dashed contours in strip mine areas not revised

MN
GN
2° 36 MILS
1°42' 30 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

MANCHESTER, KY.
NE/4 MANCHESTER 15' QUADRANGLE
N3707.5–W8345/7.5

1979

DMA 4258 III NE–SERIES V853

MAP AND AIR PHOTO LIBRARY
JAN 11 1980
University of Wisconsin Madison