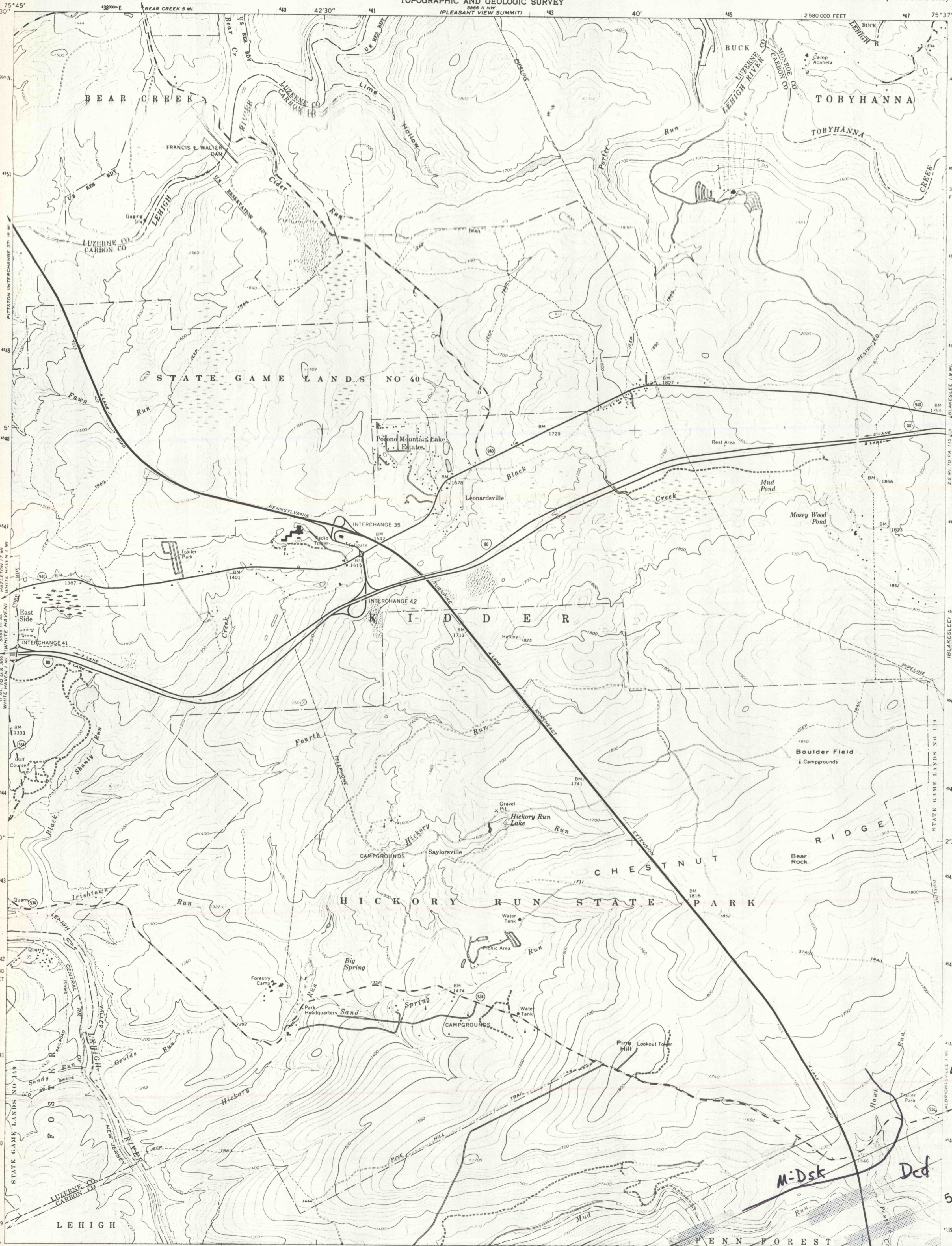
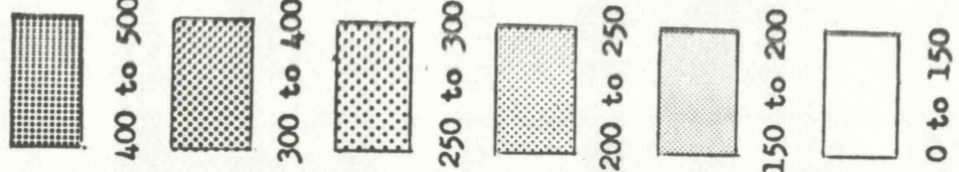


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

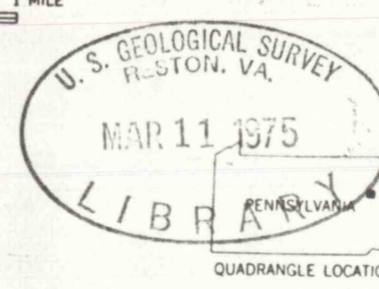
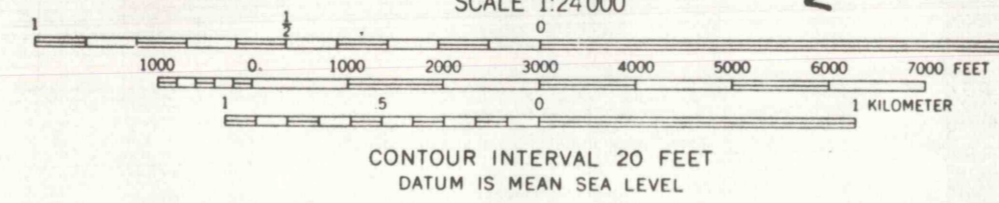
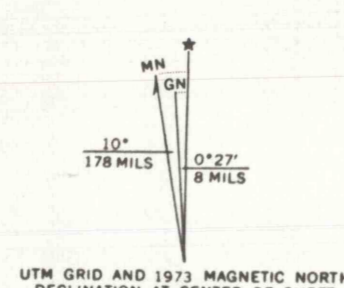
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

HICKORY RUN QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Explanation
Approximate ranges of total gamma
radioactivity recorded along
flight lines (counts per second)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1963. Field checked 1966
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
U. S. reservation boundary from maps by U. S. Corps of Engineers
Areas covered by dashed light-blue pattern
are subject to controlled inundation



ROAD CLASSIFICATION

Heavy duty	Light duty
Medium duty	Unimproved dirt
Interstate Route	State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1973. This information not field checked
U. S. GEOLOGICAL SURVEY
OPEN FILE REPORT 775-41
1966
PHOTOREVISED 1973
AMS 5866 II SW-SERIES 931

AIRBORNE RADIOACTIVITY SURVEY OF PARTS OF CARBON, SCHUYLKILL,
AND MONROE COUNTIES, PENNSYLVANIA
by
Harry Klemic and Margaret C. Cooper

Pennsylvania (Northeast) Radioactivity
1:24,000, 1975
sheet 6
Cap. 1,

This report is preliminary and has
not been edited or reviewed for
conformity with Geological Survey
standards or nomenclature.