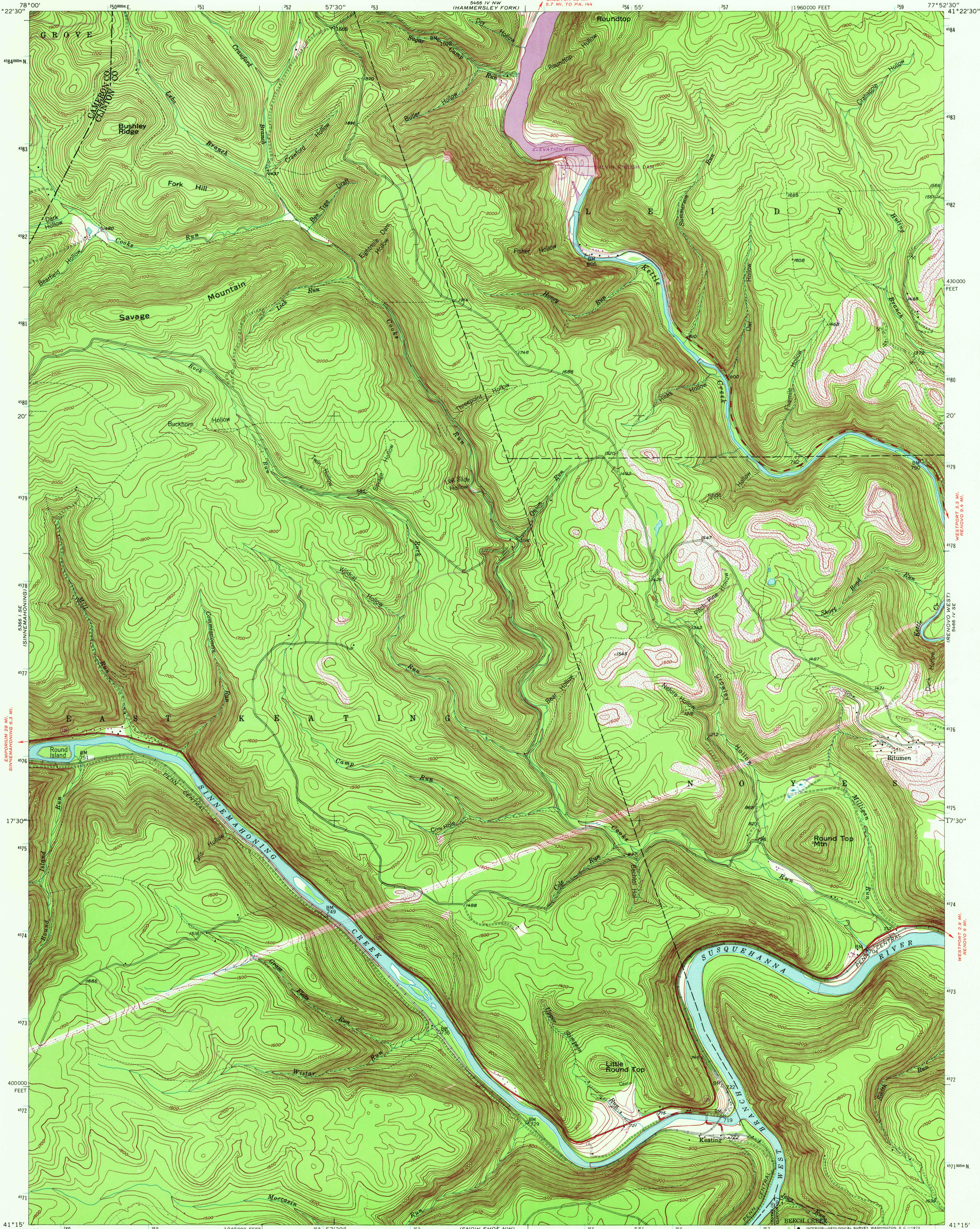
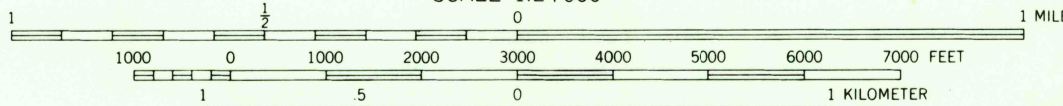
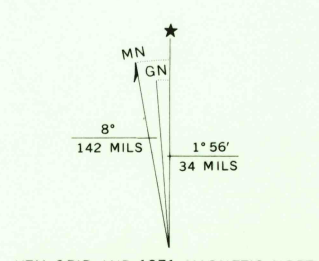


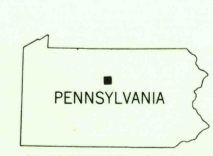


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944. Field check, 1946
Polyconic projection, 1927 North American datum
10 000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Area below elevation 937 is subject to controlled
inundation by Alvin R. Bush Dam
Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1971. This
information not field checked



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, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty... Improved dirt...
Medium-duty... Unimproved dirt...
Loose-surface, graded, or narrow hard-surface
State Route

KEATING, PA.
SW 1/4 RENOVO WEST 15' QUADRANGLE
N4115-W7752.5/7.5

1946
PHOTO REVISITED 1971
AMS 5466 IV SW-SERIES V831

5060
OCT 2 1972
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION