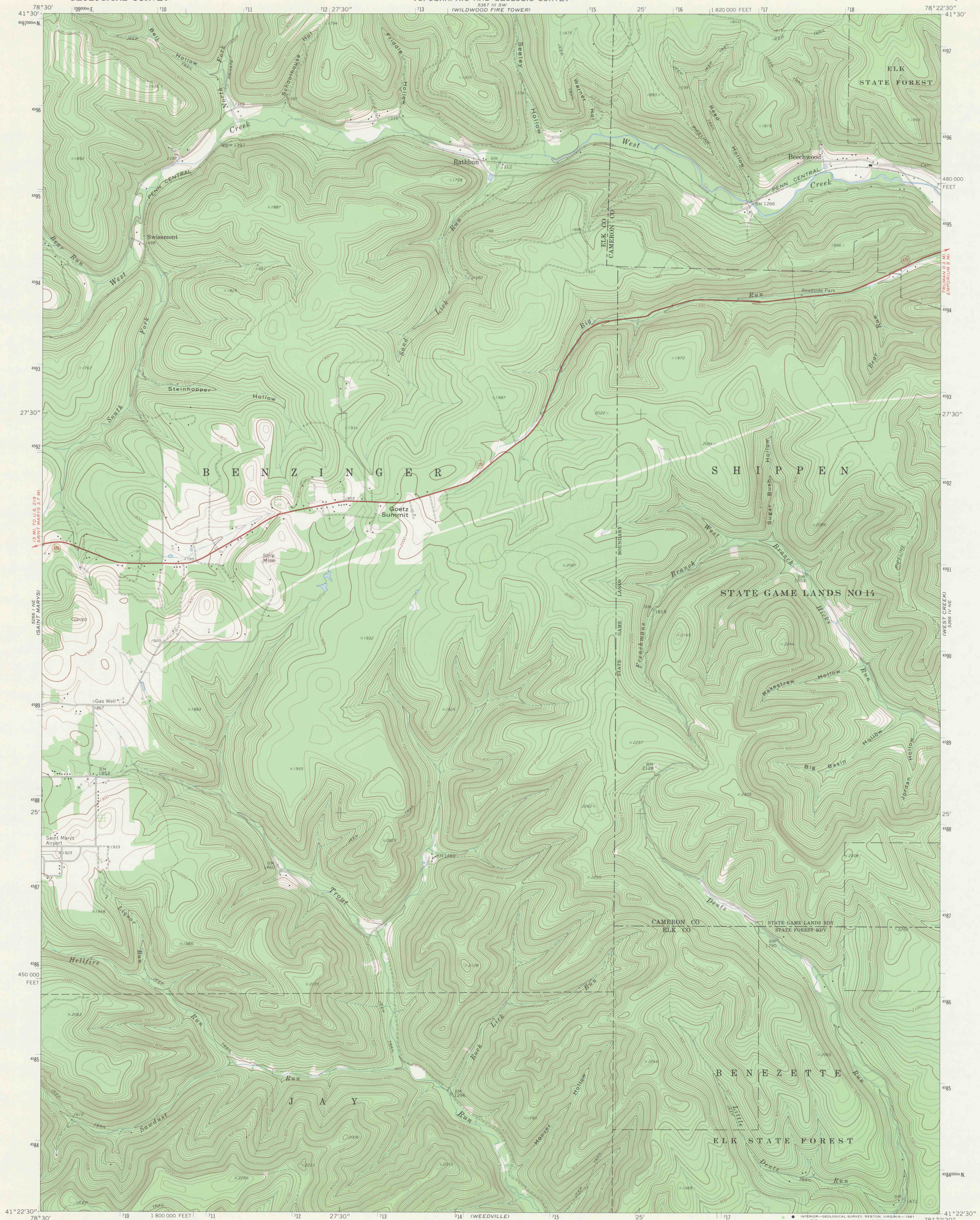


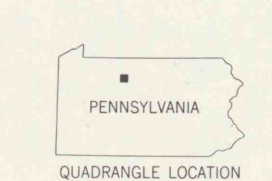
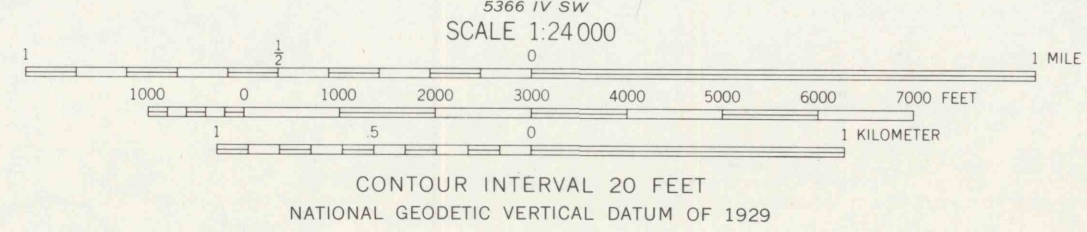
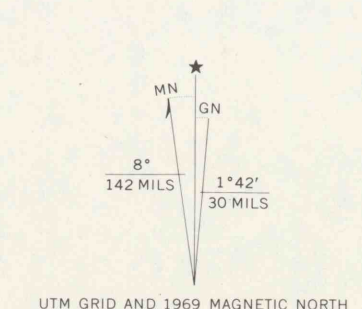
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES  
TOPOGRAPHIC AND GEOLOGIC SURVEY

RATHBUN QUADRANGLE  
PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs  
taken 1968. Field checked 1969  
Polyconic projection. 10,000-foot grid ticks based on  
Pennsylvania coordinate system, north zone. 1000-meter  
Universal Transverse Mercator grid ticks, zone 17, shown  
in blue. 1927 North American Datum. To place on  
the predicted North American Datum 1983 move the  
projection lines 3 meters south and 22 meters west  
as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Map photoinspected 1977. No major  
culture or drainage changes observed



- 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

RATHBUN, PA.  
N4122.5—W7822.5/7.5  
PHOTOINSPECTED 1977  
1969

AMS 5366 IV NW—SERIES V831

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