

Rb - Brunswick fm.
Rl - Lockatong fm.
Rs - Stockton fm.

boundary within which
all "thru-roads" have been
traversed during airborne γ -survey
("study areas")

Individual reconnaissance
Carbone γ -flux Traverses
Outside of "Study areas".

Note: All Geology has not been indicated.
Only those Rl belts with known, field-checked,
SIGNIFICANT radioactivity have been plotted.

Folio Map D. (South half)

Airborne

Terra Sense Airborne
B: 214

- ▼ 3 std. dev.
- ◆ 4 std. dev.
- * 5 std. dev.
- ◆ 6 std. dev.

Ground Sampling

○ = Anomalous ground radioactivity (> 725 μ R/hr)
within 500' horizontal distance of
terra sense anomaly ground station.

○ = SAMPLE SITE

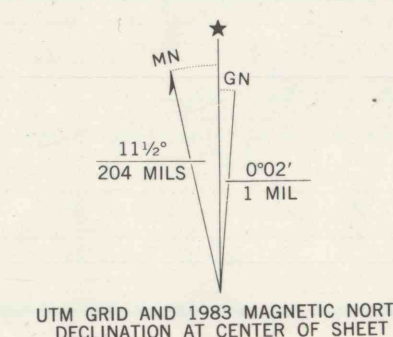
Carbone

■ = Carbone γ anomaly (> 460 cps, ext. crystal)

○ = confirmed high γ at carbone anomaly
(Field checked with int. crystal)
(> 200 cps)

All original material in this report should be given credit
to the Pennsylvania Geological Survey and Steve A. Haynes,
Geologist, 7, 22, 88

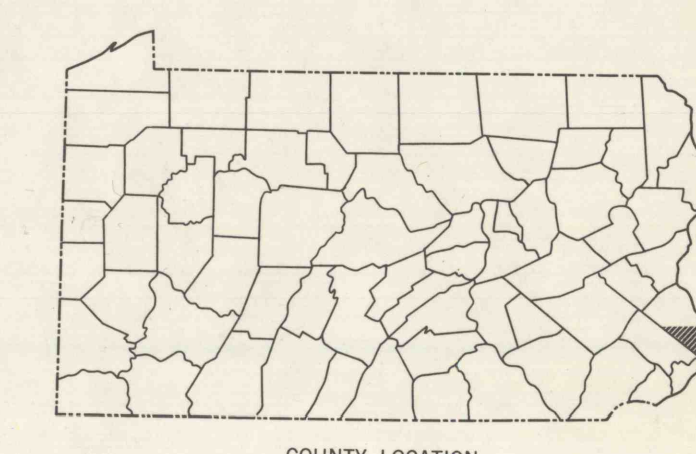
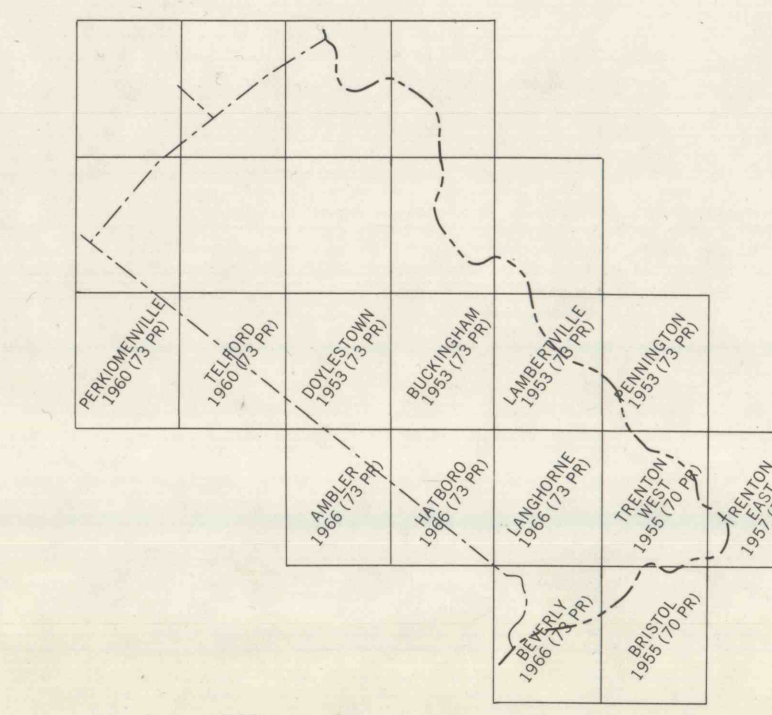
Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Compiled from USGS 1:24,000-scale topographic maps
See index for dates of individual maps
Planimetry revised from aerial photographs taken 1981
and other source data. Revised information not field
checked. Map edited 1983
Projection and 10,000-foot grid: Pennsylvania coordinate
system, south zone (Lambert conformal conic)
5000-meter Universal Transverse Mercator grid ticks,
zone 18
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 6 meters south and 32 meters
west
Red tint indicates areas in which only landmark buildings
are shown
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:50,000

CONTOUR INTERVAL 20 FEET
NATIONAL VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

BUCKS CO., PA. (SOUTH SECTION)
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1983