UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

BUTLER QUADRANGLE
PENNSYLVANIA—BUTLER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BUTLER 15′ QUADRANGLE

(PROSPECT) · (BUTLER 1:62500) · (BUTLER 1:62500)

80°00′ · 585 000m.E. · 57′30″ · 55′ · 1 410 000 FEET · 79°52′30″

40°52′30″ · 4524 000m.N. · 50′ · 47′30″ · 530 000 FEET · 40°45′

Deshon Woods

Community Park

Critical Habitat
Deshon Woods 2
Renfrew Woods 4

Critical hab.
Deshon Woods
Renfrew Woods
5-4.3
1206

SAM/5-4.3
1206

5-4.3

1206

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1952. Topography from aerial photographs by photogrammetric methods and by planetable surveys 1957–1958

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines visible on aerial photographs. This information is unchecked

Red tint indicates area in which only landmark buildings are shown

Unlabelled wells are oil wells

Unchecked elevations are shown in brown

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1958
5½° MAGNETIC NORTH · TRUE NORTH

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty · Light-duty
Medium-duty · Unimproved dirt
U.S. Route · State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1959-NS
MR 7654

BUTLER, PA.
SW/4 BUTLER 15′ QUADRANGLE
N4045—W7952.5/7.5

1958

DRAWING NUMBER
PLAN-HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 07548