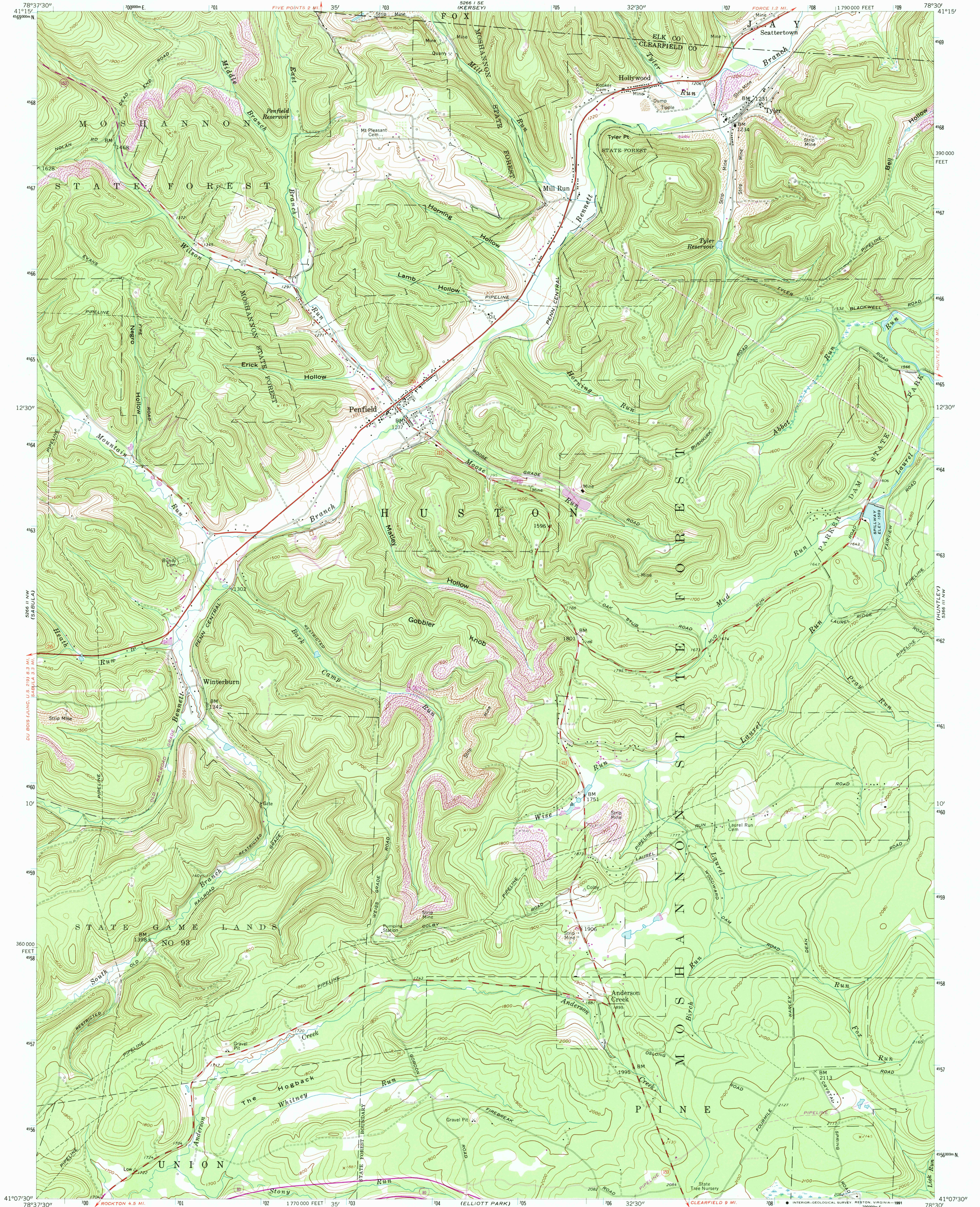




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1958. Field check 1959

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 17, shown in blue

Fine red dashed lines indicate selected fence and field lines

visible on aerial photographs. This information is unchecked

Unlabeled wells are gas wells

There may be private inholdings within the boundaries of

the National or State reservations shown on this map

Revisions shown in purple compiled in cooperation with State of

Pennsylvania agencies from aerial photographs taken 1971.

This information not field checked

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1971 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY

DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Heavy-duty

Medium-duty

Light-duty

Unimproved dirt

State Route

Interstate Route

PENFIELD, PA.

N 4107.5—W 7830/7.5

PHOTOINSPECTED 1983

1959

PHOTOREVISED 1971

AMS 5266 II NE—SERIES V831