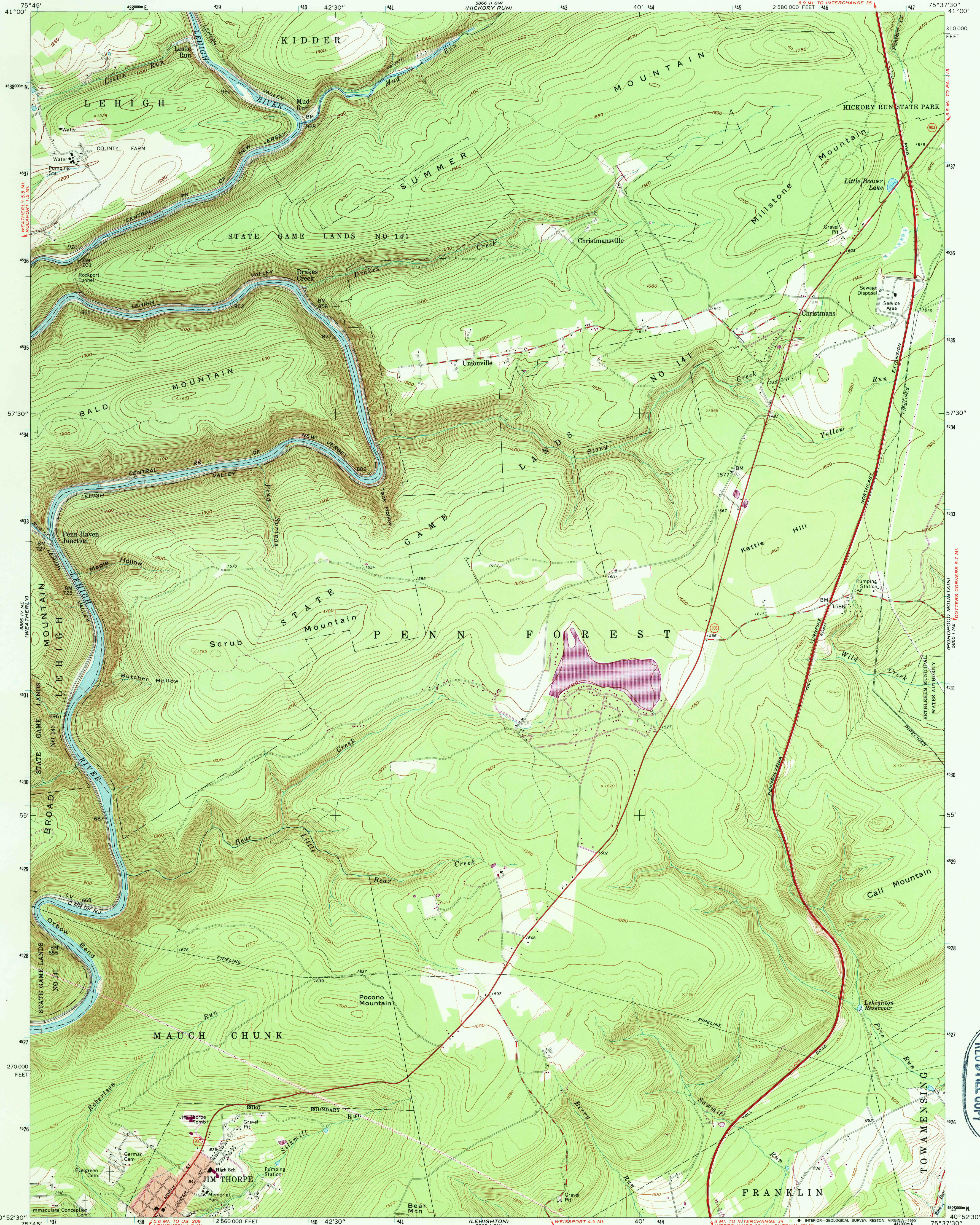




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951 and 1952. Field check 1960

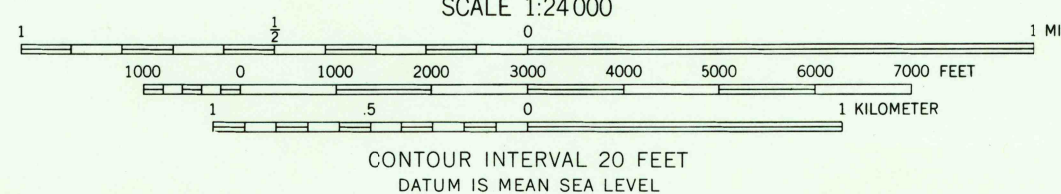
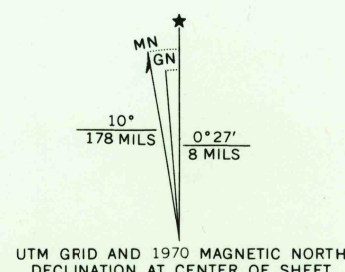
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone

1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

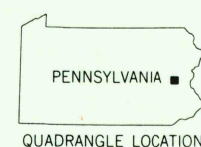
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Red tint indicates area in which only
landmark buildings are shown

Map photinspected 1980
No major culture or drainage changes observed



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 ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———

CHRISTMANS, PA.

N4052.5—W7537.5/7.5
PHOTOINSPECTED 1980
1960
PHOTOREVISED 1970
AMS 5865 1 NW—SERIES V831

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1970. This information not field checked