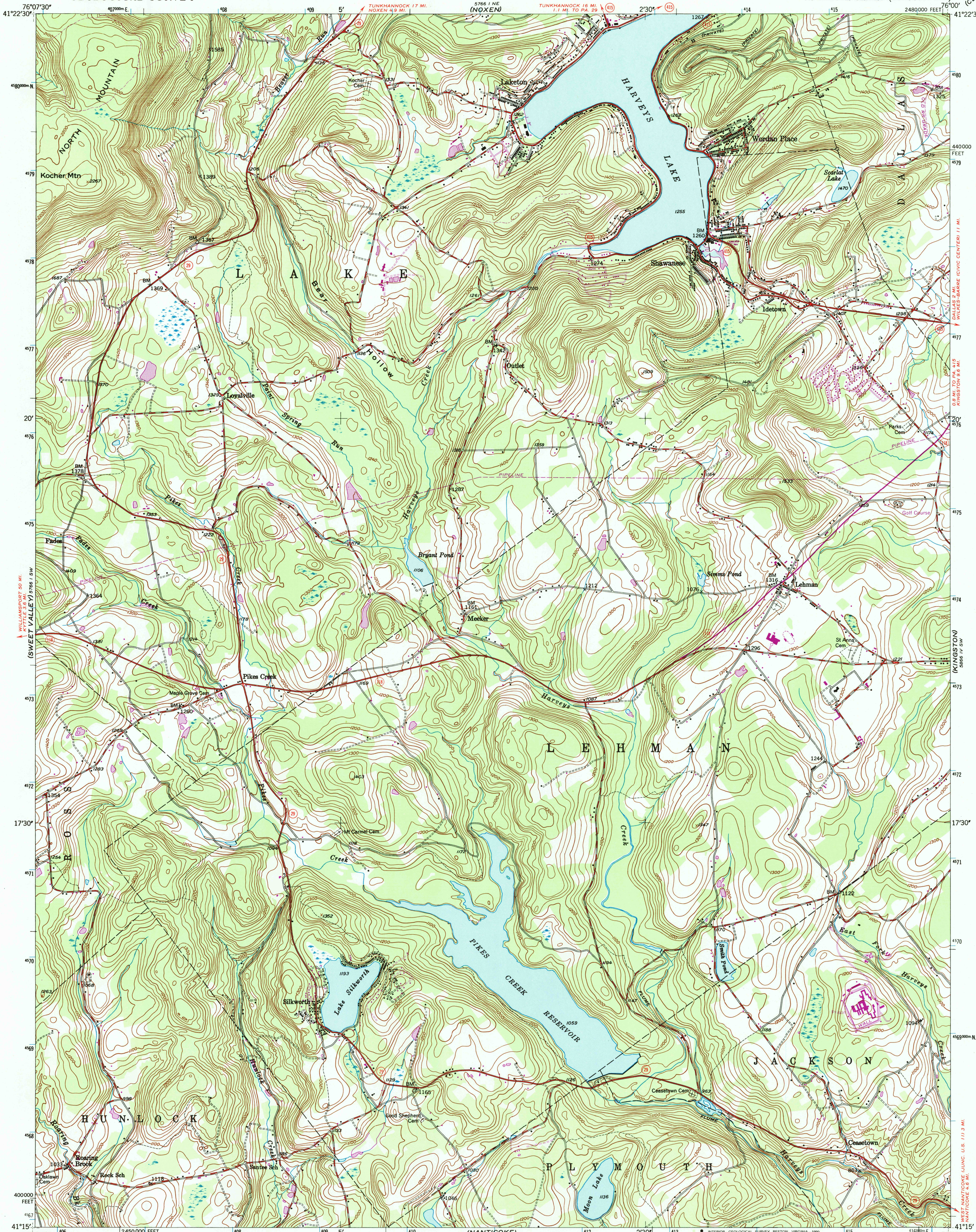


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HARVEYS LAKE QUADRANGLE
PENNSYLVANIA—LUZERNE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



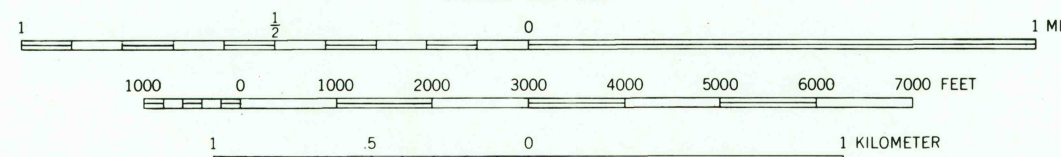
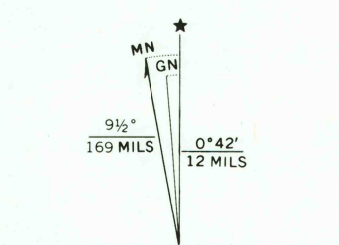
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1946

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
To place on the predicted North American Datum 1983
move the projection lines 5 meters south and
29 meters west as shown by dashed corner ticks

Revisions shown in purple compiled
from aerial photographs taken 1969
This information not field checked.

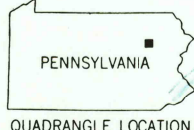
Map photorevised 1983
No major culture or drainage changes observed



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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 ———



USGS AND HISTORICAL MAP
MAR 7 1991
REC'D FILE COPY

HARVEYS LAKE, PA.
N4115-W7600/7.5
PHOTOINSPECTED 1983
1946
PHOTOREVISED 1969
AMS 5766 1 SE-SERIES V831

C 1