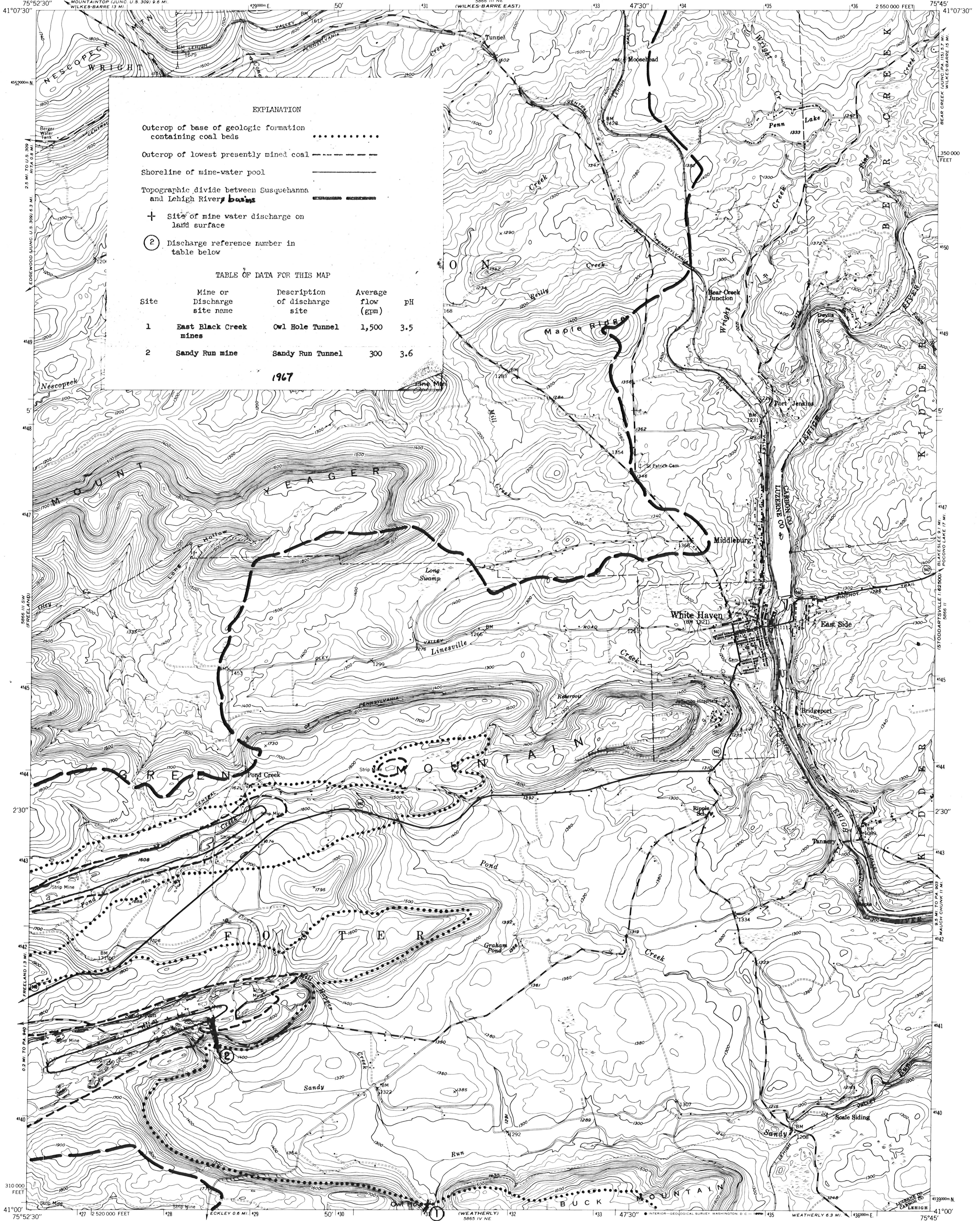
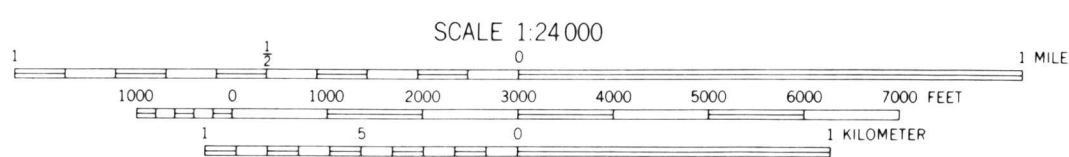
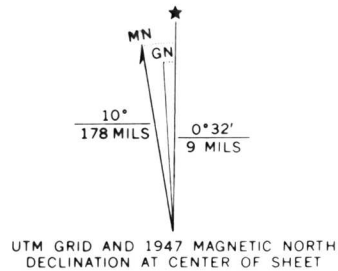


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WHITE HAVEN QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE 1/4 WILKES-BARRE 15' QUADRANGLE



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 1947
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
Contours in strip mine areas compiled from 1942 photography
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty LANE 3 LANE Improved dirt
Medium-duty LANE 3 LANE Unimproved dirt
Loose-surface, graded, or narrow hard-surface
U. S. Route State Route

WHITE HAVEN, PA.
SE 1/4 WILKES-BARRE 15' QUADRANGLE
N4100-W7545/7.5

1947

AMS 5866 III SE-SERIES V831