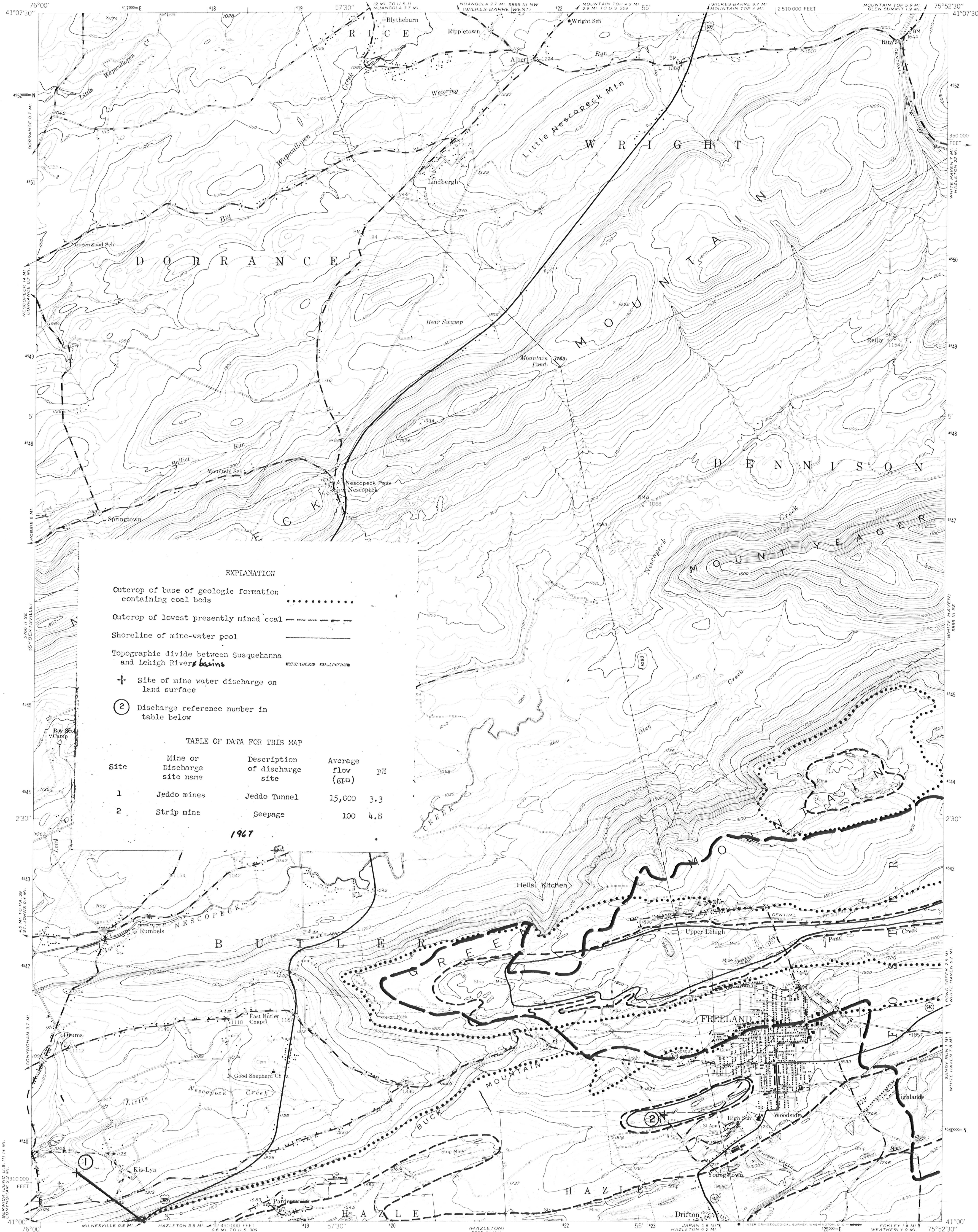


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FREELAND QUADRANGLE
PENNSYLVANIA LUZERNE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 WILKES BARRE 15' QUADRANGLE



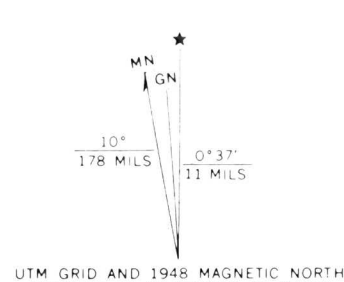
Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and
Pennsylvania Department of Highways

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1948

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

Contours in strip mines and dump areas
compiled from 1942 photography



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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