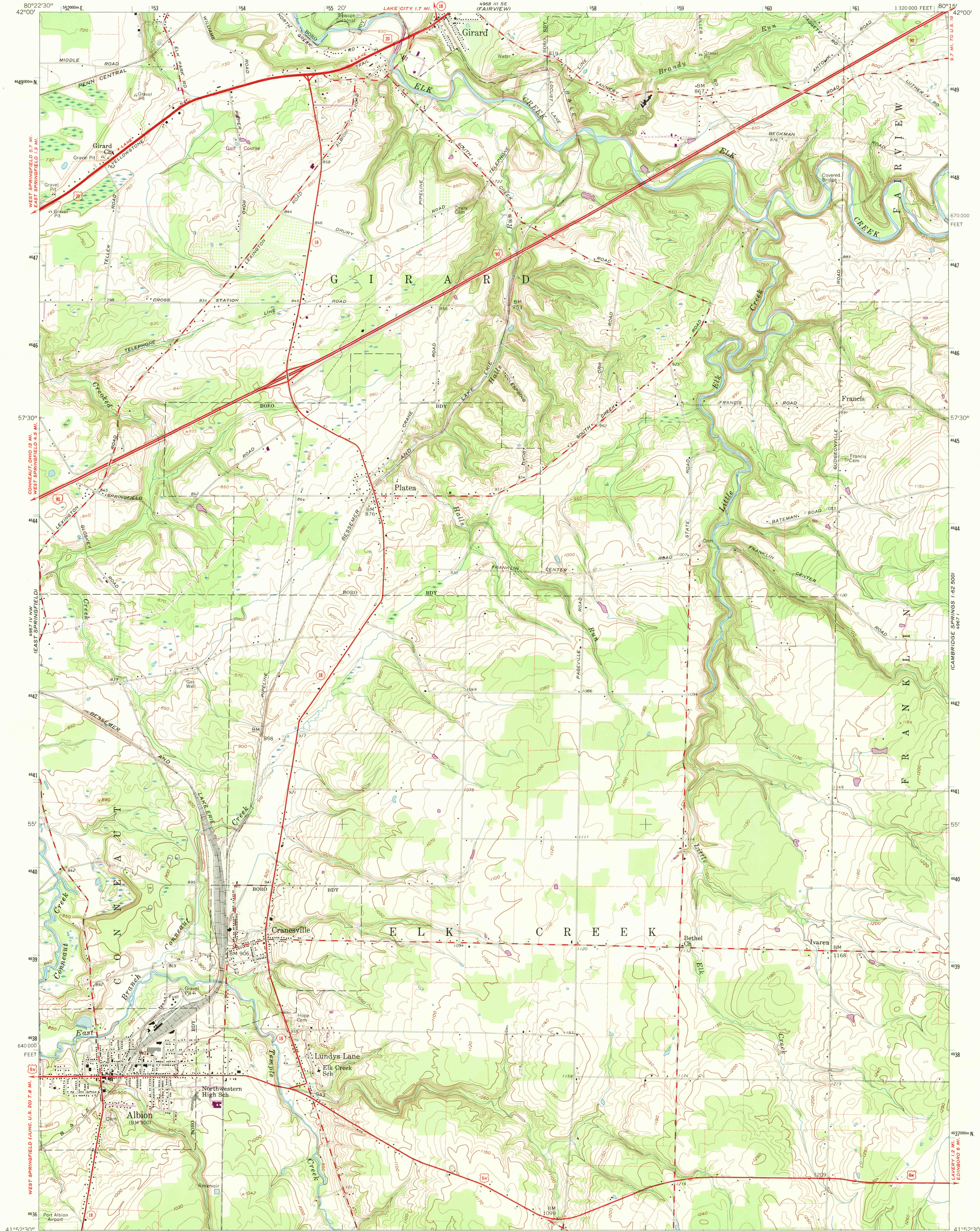


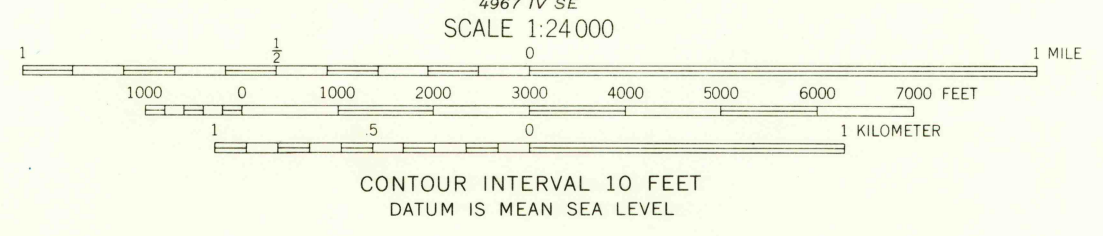
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA  
DEPARTMENT OF INTERNAL AFFAIRS  
TOPOGRAPHIC AND GEOLOGIC SURVEY

ALBION QUADRANGLE  
PENNSYLVANIA-ERIE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 GIRARD 15' QUADRANGLE

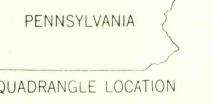


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1955 and 1957. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania 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 where  
generally visible on aerial photographs. This information is unchecked  
Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photographs taken 1969  
This information not field checked



USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
Interstate Route U.S. Route State Route



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TOPOGRAPHIC DIVISION

ALBION, PA.  
NE/4 GIRARD 15' QUADRANGLE  
N4152.5-W8015.7.5  
1959  
PHOTOREVISED 1969  
AMS 4967 IV NE-SERIES V831

3085  
AUG 11 1970