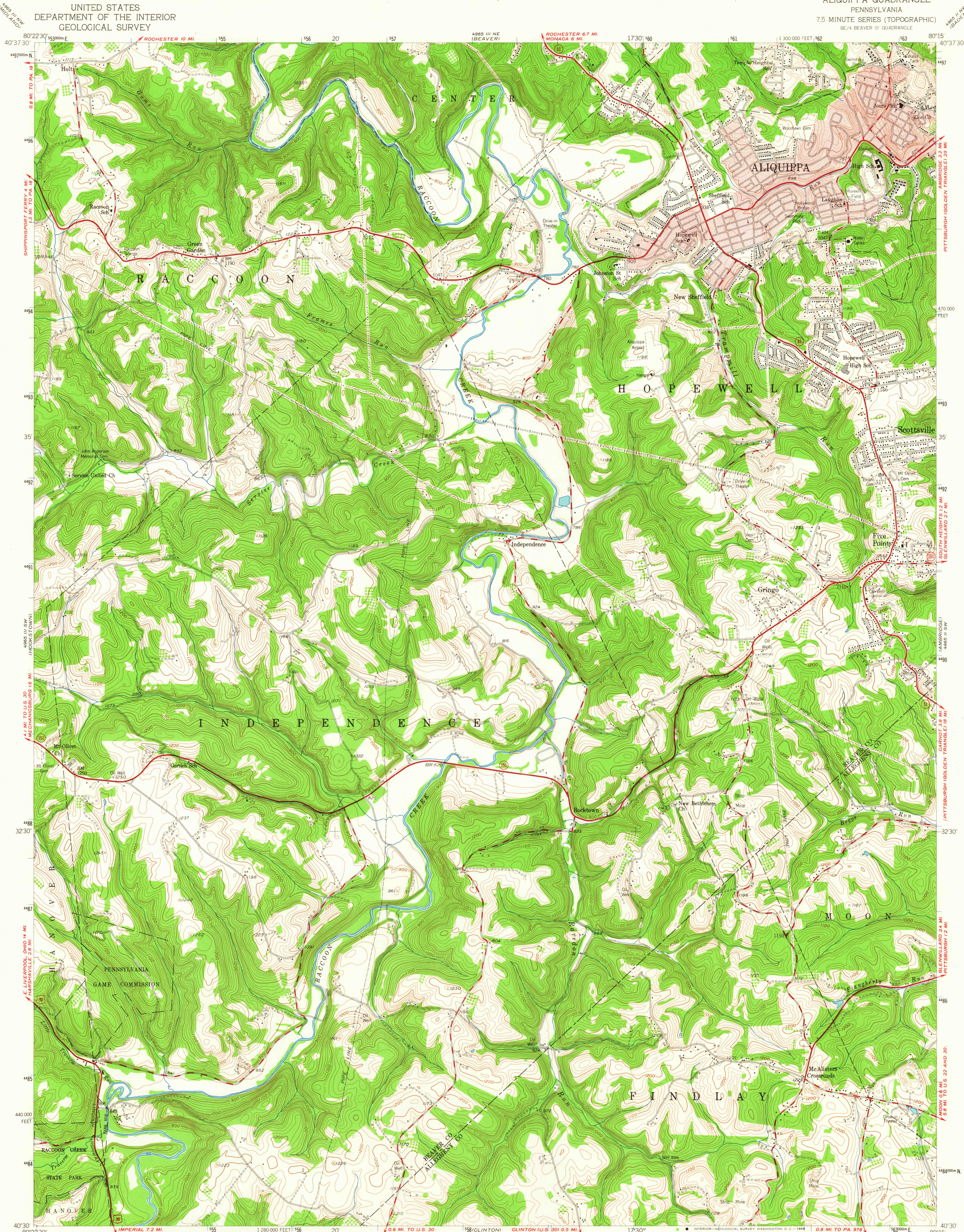
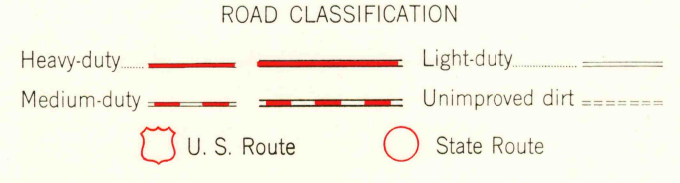
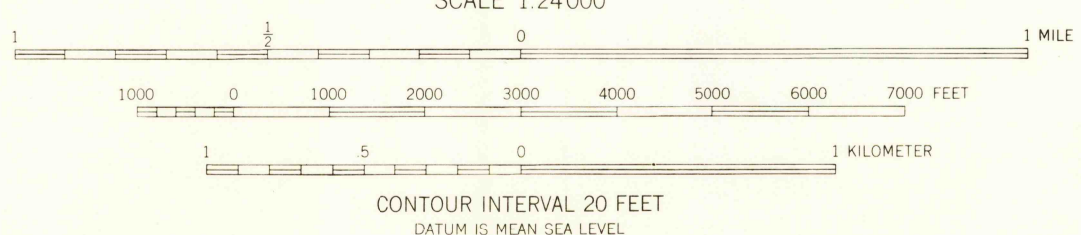
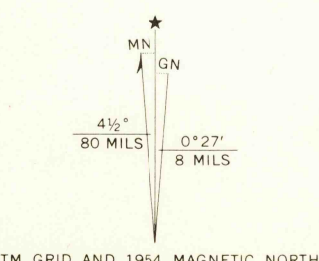


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALIQUIPPA QUADRANGLE  
PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 BEAVER 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 1952. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
Red tint indicates areas in which only  
landmark buildings are shown  
All oil wells on this map are inactive unless otherwise indicated  
Contours in strip mine areas compiled from 1952 photography  
Broken contours in strip mine areas indicate mining  
since photography  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue



U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION  
ALIQUIPPA, PA.  
SE/4 BEAVER 15' QUADRANGLE  
N4030-W8015/7.5  
1954  
AMS 4965 III SE-SERIES V831

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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FEB 23 1965