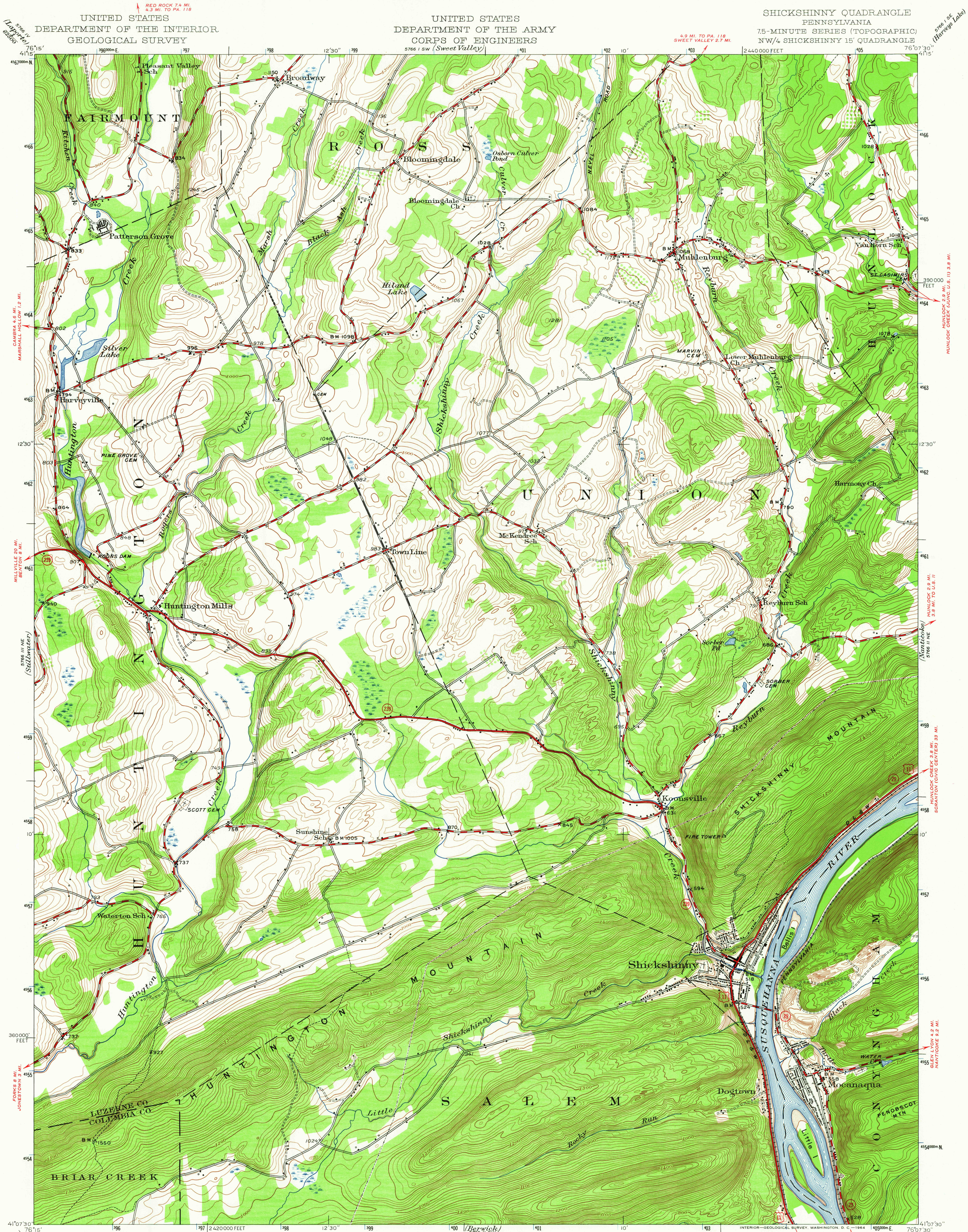




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

SHICKSHINNY QUADRANGLE  
PENNSYLVANIA  
7.5-MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 SHICKSHINNY 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by plane-table surveys 1944, Revised 1954  
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

MN  
GN  
160 MILS  
0°47'  
14 MILS  
UTM GRID AND 1954 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
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 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

PENNSYLVANIA  
QUADRANGLE LOCATION

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

SHICKSHINNY, PA.  
NW 1/4 SHICKSHINNY 15' QUADRANGLE  
N4107.5-W7607.5/75

1954  
AMS 5766 II NW-SERIES V831  
FILE COPY  
TOPOGRAPHIC DIVISION  
JUN 22 1964