

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

LIBERTYTOWN QUADRANGLE  
MARYLAND  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 MOUNT AIRY 15' QUADRANGLE



Maped by U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USC&GS, USFS, and USSCS  
Topography from aerial photographs by KEK plotter 1944  
Aerial photographs taken 1943  
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Maryland coordinate system  
No distinction is made between dwellings, barns,  
commercial and industrial buildings  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue

UTM GRID AND 1971 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 4 LANE 1 LANE Improved dirt  
Medium-duty 4 LANE 1 LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
Interstate Route U S Route State Route

LIBERTYTOWN, MD.  
NW 1/4 MOUNT AIRY 15' QUADRANGLE  
N3922.5-W7707.5/7.5

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

Revisions shown in purple compiled by the Geological  
Survey from aerial photographs taken 1971. This  
information not field checked

1944  
PHOTOREVISED 1971  
AMS 5562 1 NW-SERIES V833

JAN 20 1972  
1640

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION