

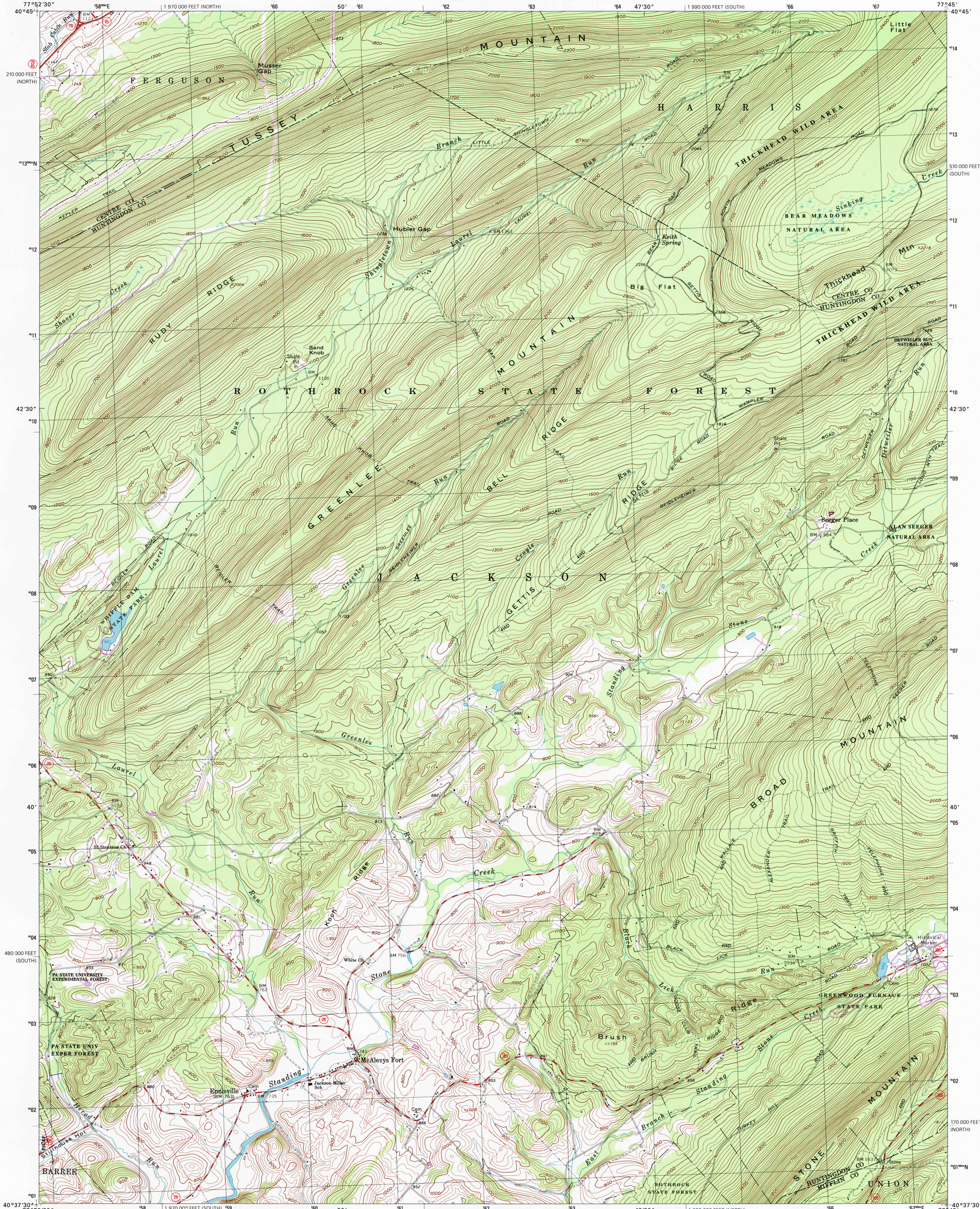


U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



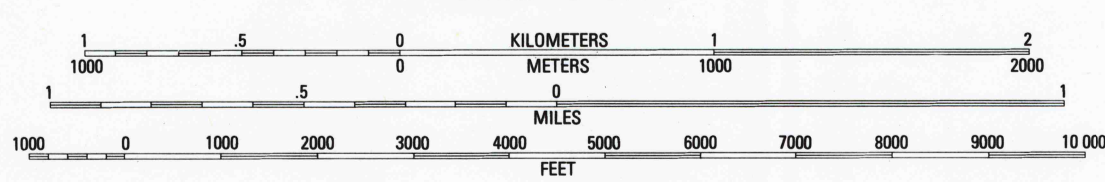
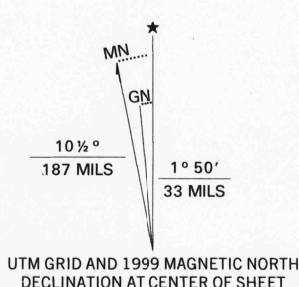
COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES  
BUREAU OF TOPOGRAPHIC AND GEOLOGIC SURVEY

MC ALEVYS FORT QUADRANGLE  
PENNSYLVANIA  
7.5-MINUTE SERIES (TOPOGRAPHIC)



RECEIVED  
JUN 30 2000  
USGS M&D  
HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey  
in cooperation with Pennsylvania Department of Conservation  
and Natural Resources, Bureau of Topographic and Geologic Survey  
Topography compiled 1962. Planimetry derived from imagery taken  
1972 and other sources. Photomaps using imagery dated 1993;  
no major culture or drainage changes observed. Survey control  
current as of 1963. Boundaries revised 1999  
North American Datum of 1927 (NAD 27)  
Projection: Pennsylvania coordinate system, south zone  
(Lambert conformal conic)  
10 000-foot ticks: Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid, zone 18  
North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27 and NAD 83  
for 7.5-minute intersections are obtainable from National Geodetic  
Survey NADCON software  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Information shown in purple may not meet USGS content standards  
and may conflict with previously mapped contours



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



ROAD CLASSIFICATION  
Primary highway  
hard surface .....  
Secondary highway  
hard surface .....  
Light-duty road, hard or  
improved surface .....  
Unimproved road .....  
Interstate Route  
U.S. Route  
State Route

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

MC ALEVYS FORT, PA  
1998

NIMA 5465 III NE-SERIES V831

