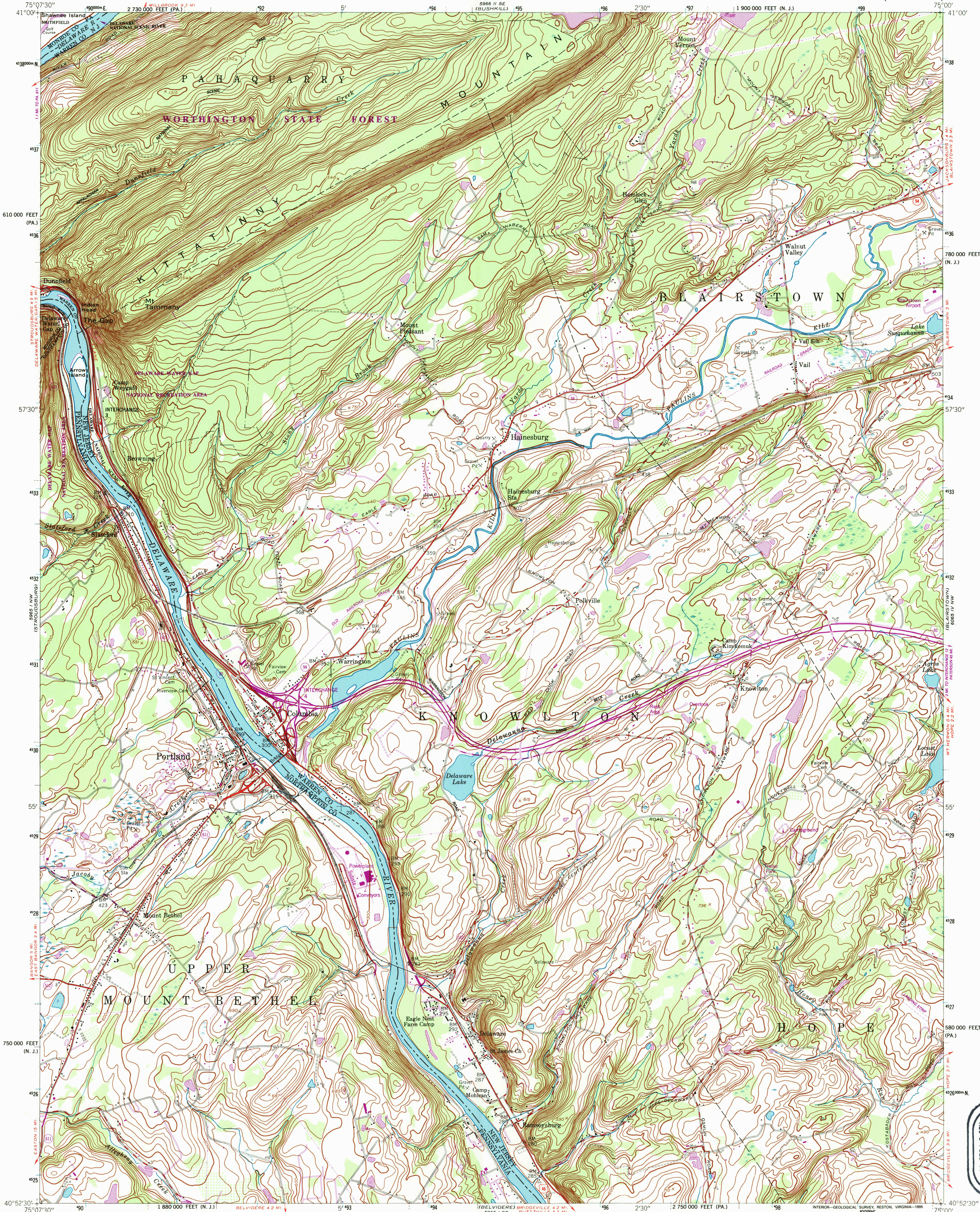


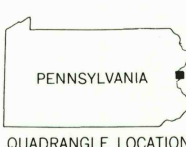
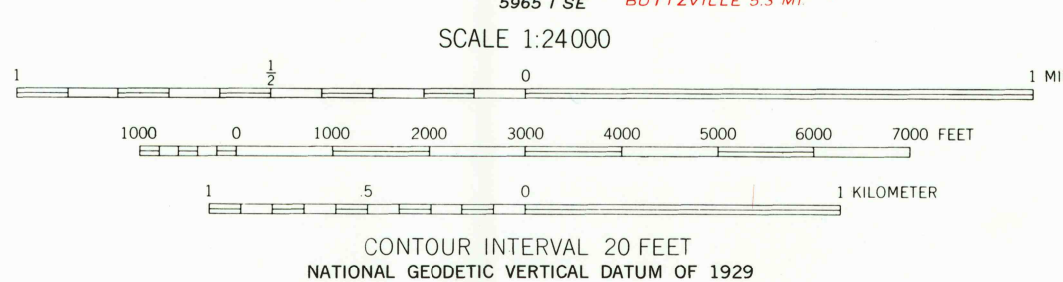
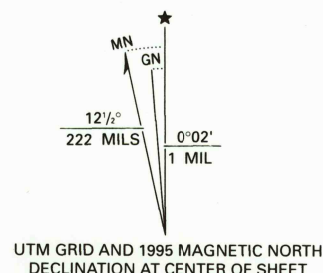
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

PORTLAND QUADRANGLE
PENNSYLVANIA-NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped by the Army Map Service
Edited and published by the U. S. Geological Survey
Compiled by photogrammetric methods from imagery dated 1942
Field checked 1942. Culture revised by the Geological Survey 1955
Photoinspected using imagery dated 1992, no major culture
or drainage changes observed. Boundaries and names revised 1995
North American Datum of 1927 (NAD 27)
Projection: New Jersey coordinate system
(transverse Mercator)
10 000-foot ticks: New Jersey coordinate system
Pennsylvania coordinate system, south zone
Blue 1000-meter Universal Transverse Mercator grid ticks, 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



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

PORTLAND, PA-NJ
40075-H1-TF-024
1992
DMA 5965 1 NE-SERIES V822

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled by the Geological Survey in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1984

