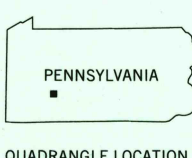
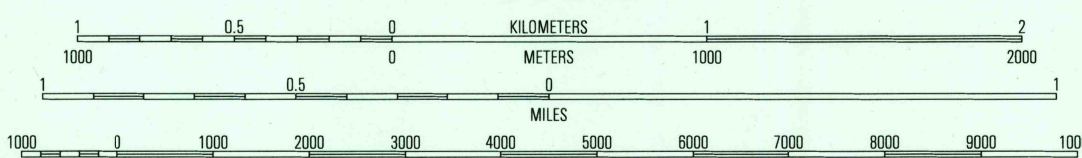
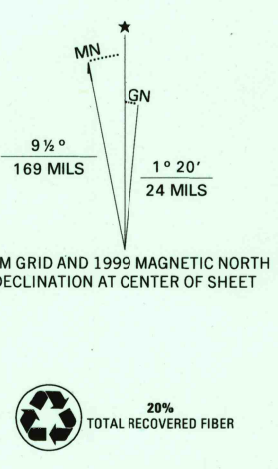


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HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of Conservation
and Natural Resources, Bureau of Topographic and Geologic Survey
Derived from imagery taken 1988 and other sources. Photospectroscopy
using imagery taken 1998; no major culture or drainage changes
observed. Survey control current as of 1994
Boundaries, other than corporate, revised 1999
North American Datum of 1927 (NAD 27). Projection and
10 000-foot ticks. Pennsylvania coordinate system, south zone
(Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 17
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 Geologic
Survey NADCON software
Contours in strip mine areas may not accurately represent present topography
Light brown tint indicates reclaimed strip mine areas
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



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

1 Brush Valley
2 Strongtown
3 Colver
4 New Florence
5 Nanty Glo
6 Rachelwood
7 Johnstown
8 Gettysburg

VINTONDALE, PA
1998

NIMA 5264 IV NW-SERIES V831

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

