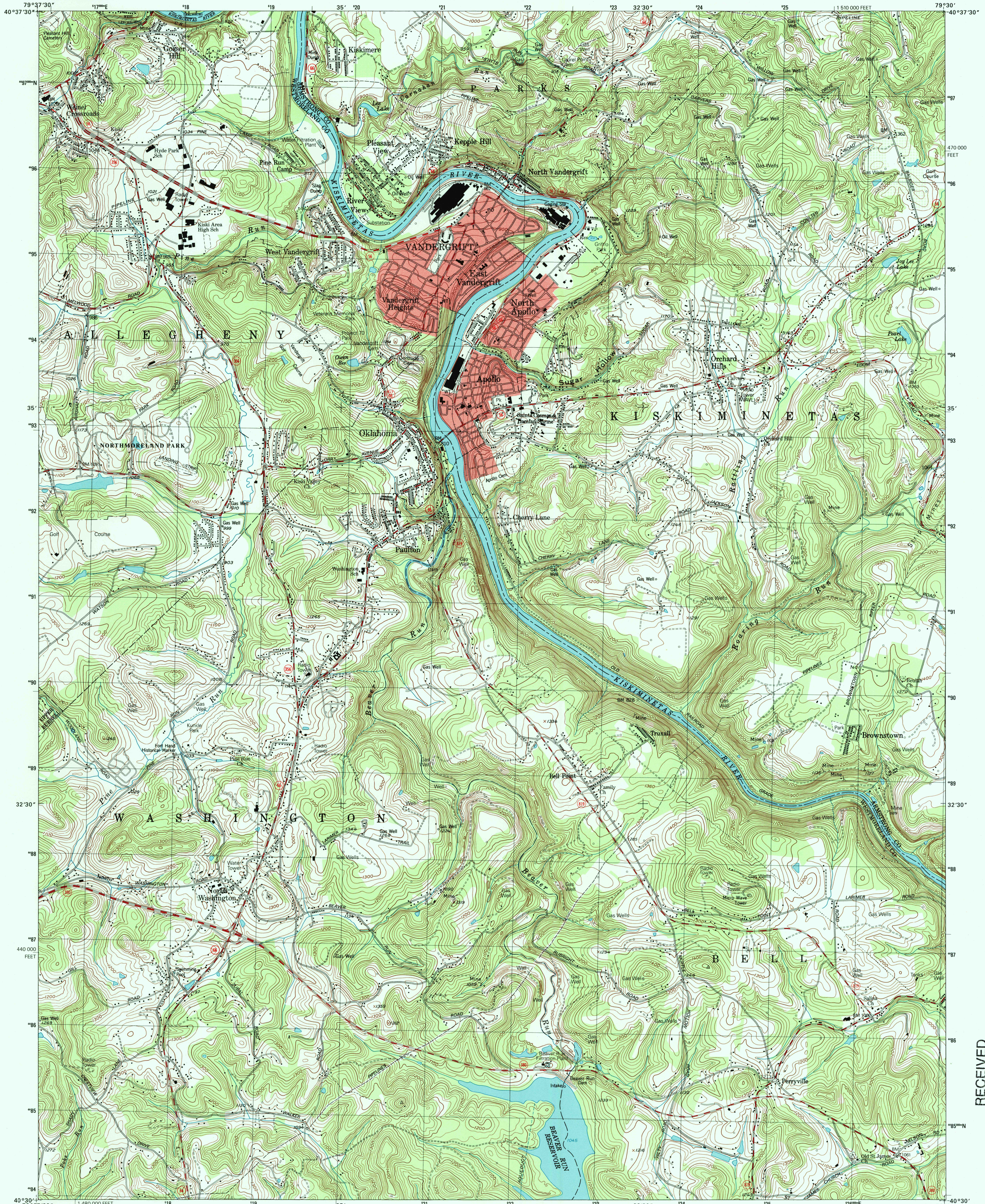




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HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of Conservation
and Natural Resources, Bureau of Topographic and Geologic Survey

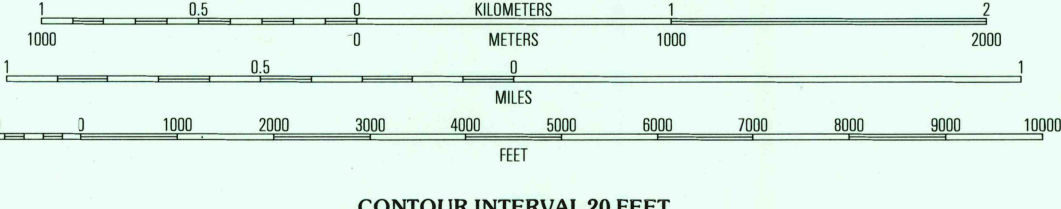
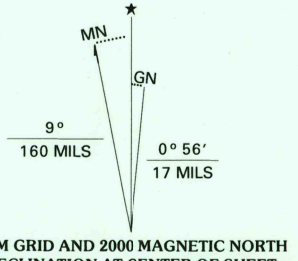
Derived from imagery taken 1991 and other sources. Photospanned
using imagery taken 1998; no major culture or drainage changes
observed. Survey control current as of 1992.

Boundaries, other than corporate, verified 2000

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

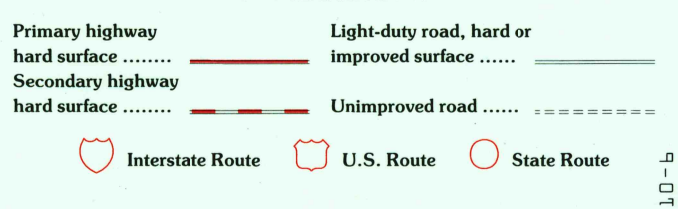
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software



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



QUADRANGLE LOCATION



1	2	3
4	5	6
7	8	

VANDERGRIFT, PA
1998

NIMA 5056 II SE-SERIES V831



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