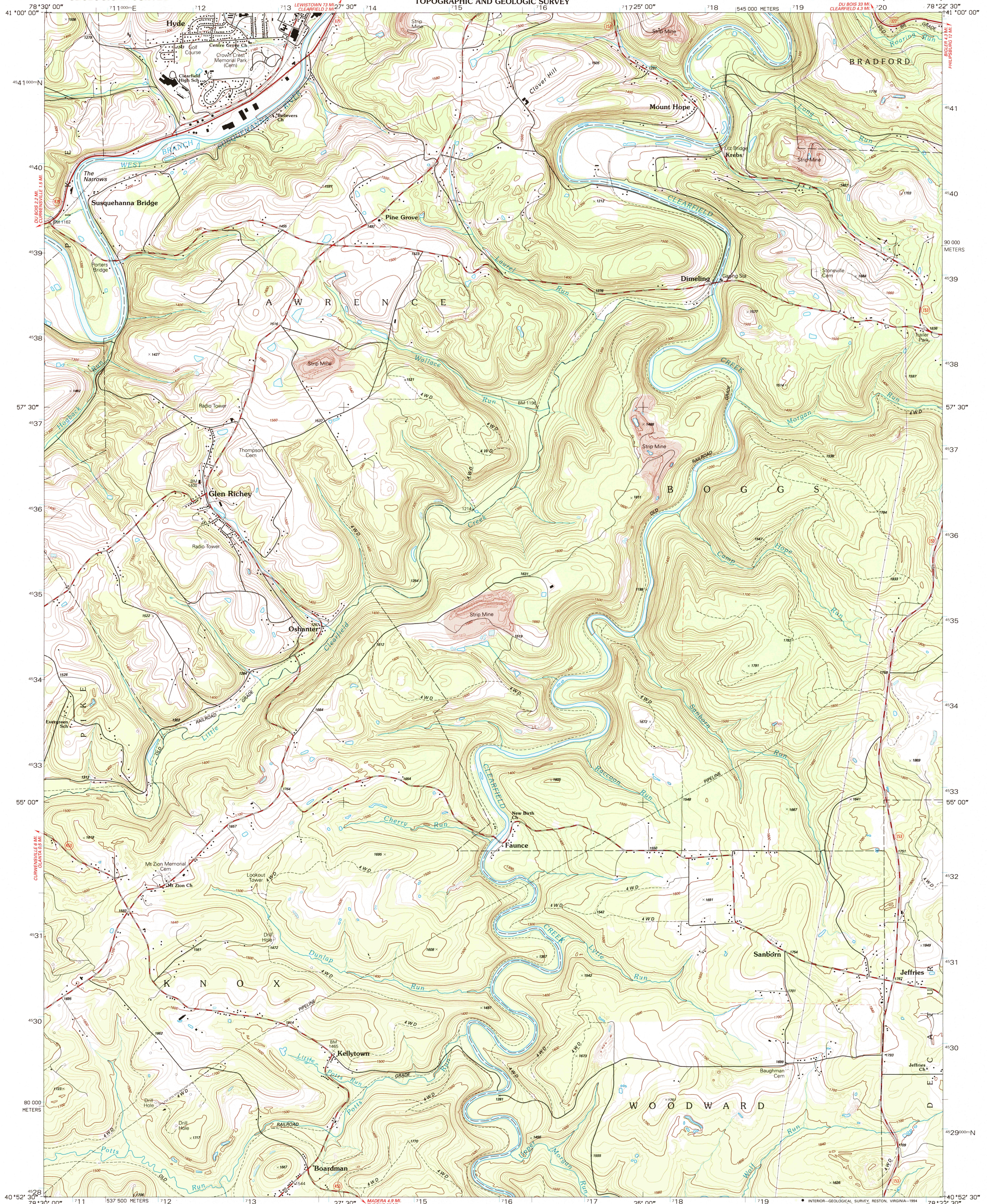




Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

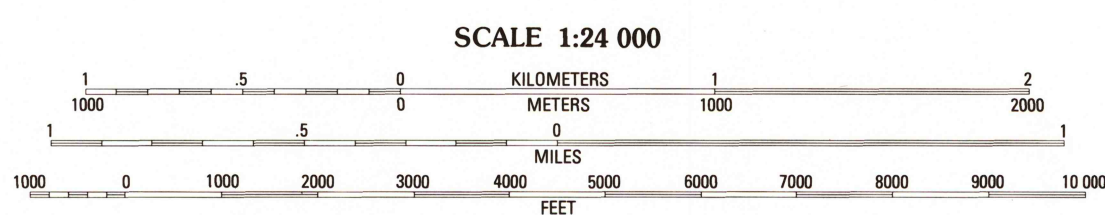
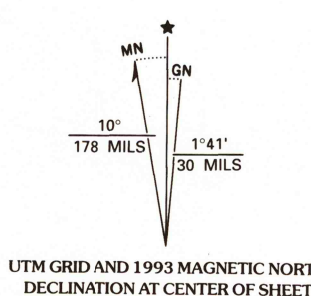
Compiled from aerial photographs taken 1991

Field checked 1992. Map edited 1993

North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid ticks: Universal Transverse Mercator, zone 17,
shown in blue
2 500-meter ticks: Pennsylvania Coordinate System of 1983
(north zone)

1927 North American Datum (NAD 27) is shown by dashed corner ticks
The values of the shift between NAD 83 and NAD 27 for 7.5-minute
intersections are given in USGS Bulletin 1875

Unlabeled wells are gas wells
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



QUADRANGLE LOCATION

1	2	3	1 Elliott Park
4	5	2 Clearfield	2 Leontes Mills
6	7	3 Curwensville	3 Curwensville
		4 Wallacetown	4 Wallacetown
		5 Irwona	5 Irwona
		6 Ramey	6 Ramey
		7 Houtzdale	7 Houtzdale
		8 Houtzdale	8 Houtzdale

ADJOINING 7.5' QUADRANGLE NAMES

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

GLEN RICHEY, PA.
40078-14-TF-024
1993

DMA 5365 IV NW-SERIES V831

