

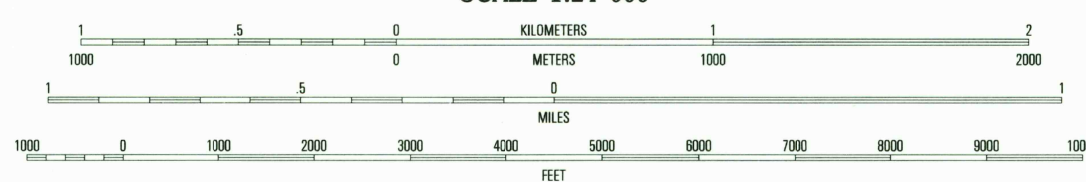
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLEASANT DALE VALLEY QUADRANGLE
ILLINOIS-MISSOURI
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
in cooperation with U.S. Corps of Engineers
Compiled by photogrammetric methods from imagery dated 1972
Field checked 1973. Revised from imagery dated 1993
PLESS and survey control current as of 1973. Map edited 1996
Contours not revised
North American Datum of 1983 (NAD 83). Projection and
blue 1000-meter ticks: Universal Transverse Mercator, zone 15
10 000-foot ticks: Illinois (west zone) and Missouri (east zone)
Coordinate Systems of 1983
North American Datum of 1927 (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 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

UTM GRID AND 1996 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



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
ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
AND DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Pleasant Hill East
			2 Pearl West
			3 Pearl East
4		5	4 Annada
			5 Kampsville
			6 Elkhorn
6	7	8	7 Hamburg
			8 Hardin

ADJOINING 7.5' QUADRANGLE NAMES

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

PLEASANT DALE VALLEY, IL-MO
39090-C6-TF-024
1993

DMA 2862 1 SW-SERIES V863

USGS INFO HISTORICAL
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