



Produced by the United States Geological Survey
Derived from imagery taken 1973 and other sources. Photospected using imagery taken 1998; no major culture or drainage changes observed. PLSS and survey control current as of 1974. Boundaries verified 2001.

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Illinois coordinate system, west zone (transverse Mercator).
1000-meter Universal Transverse Mercator grid, zone 16.

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.

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

QUADRANGLE LOCATION

1	2	3	1 Hettick
2	3	4	2 Carlville West
3	4	5	3 Carlville East
4	5	6	4 Summerville
5	6	7	5 Gillespie North
6	7	8	6 Shipman
7	8		7 Bunker Hill
8			8 Gillespie South

PLAINVIEW, IL
1998

NIMA 3062 III NW-SERIES V863

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USGS/IMW
HISTORICAL MAP ARCHIVES

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