



Produced by the U.S. Geological Survey  
Revised by the U.S. Forest Service  
Topography compiled 1965. Planimetry derived from imagery taken 1993  
Public Land Survey System and survey control current as of 1996. Partial  
field check by U.S. Forest Service 1996  
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks:  
Illinois coordinate system, west zone (Transverse Mercator)  
Blue 1000-meter Universal Transverse Mercator ticks, 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  
Non-National Forest System lands within the National Forest  
Inholdings may exist in other National or State reservations  
This map is not a legal land line or ownership document. Public lands  
are subject to change and leasing, and may have access restrictions; check  
with local offices. Obtain permission before entering private lands

UTM GRID AND 1997 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT 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

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

1 McClure  
2 Mill Creek  
3 Dongola  
4 Thebes  
5 Pulaski  
6 Thebes SW  
7 Cache  
8 Cairo

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate	Primary highway
U. S.	Secondary highway
State	Light-duty road
County	Composition: Unspecified...
National Forest, suitable for passenger cars	Paved
National Forest, suitable for high clearance vehicles	Gravel
National Forest Trail	Dirt
	Unimproved: 4 wheel drive
	Trail
	Gate; Barrier

TAMMS, IL  
1996  
NIMA 3158 III NE - SERIES V863

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JUN 30 2002  
USGS NWML  
TORIAL MAP ARCHIVES

