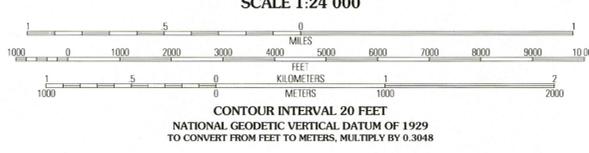
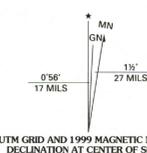


Produced by the United States Geological Survey 1982  
Revision within and adjacent to National Forest System lands  
by USDA Forest Service 1997

Topography compiled 1980. Planimetry derived from imagery taken 1995  
and other sources. Public Land Survey System and survey control current  
as of 1997.  
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks:  
Missouri coordinate system, east zone (transverse Mercator)  
Blue 1000-meter Universal Transverse Mercator ticks, zone 15  
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



**HIGHWAYS AND ROADS**

Interstate	(Red shield with number)	Primary highway	(Red line)
U. S.	(Blue shield with number)	Secondary highway	(Red dashed line)
State	(Yellow shield with number)	Light-duty road	(Red dashed line with cross-ticks)
County	(White shield with number)	Composition: Unspecified	(Red dashed line)
National Forest, suitable for passenger cars	(Green shield with number)	Paved	(Red solid line)
National Forest, suitable for high clearance vehicles	(Green shield with number)	Gravel	(Red dashed line with cross-ticks)
National Forest Trail	(Green shield with number)	Dirt	(Red dashed line with cross-ticks)
		Unimproved; 4 wheel drive	(Red dashed line with cross-ticks)
		Trail	(Red dashed line with cross-ticks)
		Gate; Barrier	(Red dashed line with cross-ticks)

**BIRCH TREE, MO**  
1997  
NIMA 7757 IV NW - SERIES V879

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
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

1	2	3	1 Jam Up Cave 2 Bartlett 3 Winona 4 Monitor 5 Low Wastle 6 Thomasville 7 Piedmont Hollow 8 Green
4	5	6	
6	7	8	

ADJOINING 7.5' QUADRANGLES

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