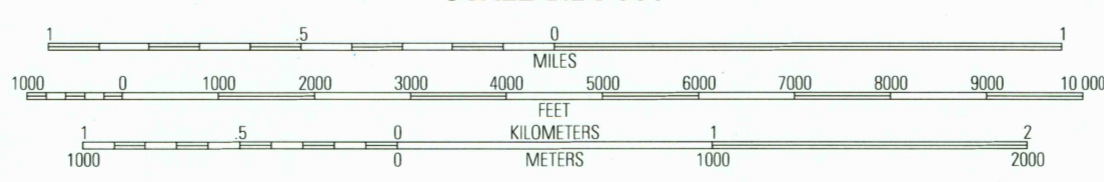
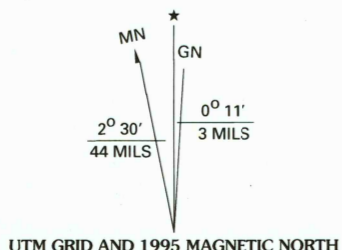


Produced by the U.S. Geological Survey
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Areas outside the National Forest System lands may not have been revised.
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods. Aerial photographs taken 1956. Revised from aerial photographs taken 1986.
Partial field check by U.S. Forest Service 1993.
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Indiana 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.



SCALE 1:24 000
CONTOUR INTERVAL 10 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
DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate	U. S.	State	County	National Forest, suitable for passenger cars	National Forest, suitable for high clearance vehicles	National Forest Trail
1	2	3	4	5	6	7

Primary highway
Secondary highway
Light-duty road
Paved
Gravel
Dirt
Composition unspecified
Unimproved, 4 wheel drive
Trail
Gate

GATCHEL, IND.
38086-A6-TF-024
1993
DMA 3660 II SW - SERIES V851