39086-A1-TM-100

Bloomington

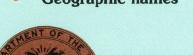
1:100 000-scale metric topographic map of



30 X 60 MINUTE QUADRANGLE

SHOWING

- Contours and elevations in meters
- Highways, roads and other
- manmade structures
- Water features
- Woodland areas
- Geographic names





1986 PHOTOINSPECTED 1988

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1956–1970. Planimetry revised from aerial
photographs taken 1977, 1983, 1984 and other source data
Revised information not field checked
Map edited 1986

Projection and 10 000-meter grid, zone 16
Universal Transverse Mercator
25 000-foot grid ticks based on Indiana coordinate
system, west and east zones. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 2 meters south

There may be private inholdings within the boundaries of the National or State reservations shown on this map Map photoinspected using 1987-88 photographs No major culture or drainage changes found

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY P.O. BOX 25286. DENVER, COLORADO 80225

RECEIVEL



Topographic Map Symbols

Primary highway, hard surface

Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street; trail

Route marker: Interstate; U. S.; State
Railroad: standard gage; narrow gage.
Bridge; overpass; underpass.

Tunnel: road; railroad
Built up area; locality; elevation.

Airport; landing field; landing strip.

National boundary.

County boundary.

Land grant boundary.

U. S. public lands survey: range, township; section
Range, township; section line: protracted

Power transmission line; pipeline.

Dam; dam with lock.

Cemetery; building

Windmill; water well; spring.

Mine shaft; adıt or cave; mine, quarry; gravel pit

Ruins; cliff dwelling

Distorted surface: strip mine, lava; sand

Contours: index; intermediate; supplementary.

Bathymetric contours: index; intermediate
Stream, lake: perennial; intermittent.

Rapids, large and small; falls, large and small
Area to be submerged; marsh, swamp

Land subject to controlled inundation; woodland

Scrub; mangrove.

A pamphlet describing topographic maps is available on request

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