UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
INDIANAPOLIS, INDIANA

HILLHAM QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3661 II NE (SHOALS)
3661 II NE (GEORGIA)
3661 II NW (HURON)
3661 II SE (RUSK)
3661 II SW (FRENCH LICK)
3660 IV NE (DUBOIS)
3660 I NW (CUZCO)
3660 I NE (GREENBRIER)

WASHINGTON 28 MI.
SHOALS 4.5 MI.
HURON 9 MI.
RUSK 0.5 MI.
CRYSTAL 1 MI.
JASPER 18 MI.
CUZCO 2.3 MI.
PROSPECT 0.6 MI.
PAOLI 9 MI.
PROSPECT (U.S. 150) 2.5 MI.

R. 3 W. R. 2 W.
T. 2 N.
T. 1 N.

HALBERT
NORTHWEST
HOOSIER NATIONAL FOREST
LOST RIVER
FRENCH LICK
COLUMBIA

MARTIN CO
ORANGE CO
DUBOIS CO

NATIONAL FOREST BOUNDARY

Natchez
Hawkins Cem
New Antioch Ch
Cem
Narrows
Roland
Powell Valley Ch
Anderson Cem
Connel Cem
Jones Cem
Emmons Ridge Cem
Wininger Cem
Nicholson Valley
Burton Cem
Robinson Cem
Hillham (BM 558)
Mount Airie
West Baden Springs
Red Quarry Ch
Quarry
Outlaw Cave
Golf Course
Gaging Sta
Highland Ch
Pythian Cem
Mt Lebanon Cem
Mt Lebanon Ch
Water Tank
Pumping Station
Substation
Radio Tower
French Lick
French Lick Municipal Airport
Beacon
Cave
Sulphur Creek
Sulphur Hollow
Lost River
Buck Creek
Blue Creek
Rattlesnake Hollow
Grapevine Hollow
Dry Hollow
Dillon Creek
Powell Valley Road
Anderson Road
Newland Ridge Road
Emmons Ridge Road
Happy Hollow Road
Hillham Road
Northwest Coal Mine Road
Cuzco Road North
Cuzco Road South
Pipelines
Trail
Jeep Trail
Creek
Ridge
Valley
Hollow
Road
Cem
Ch
Sta
BM
Tk
Tr
Ct
Sch
Pk
Ave
Dr
Ln
Pl
Rd
Mtn
Mt
Hts
Jct
Ft
Natl
Co
Fk
Br
Ctr
Cr
Hl
Hls
Pt
Rv
Sq
Vly
Vlg
Wk
Wy
Bldg
Bnd
Cmn
Cmp
Cnty
Cor
Crk
Dam
Div
Est
Exch
Fld
Gdn
Gov
Grd
Grv
Hdq
Hist
Hosp
Ind
Inst
Int
Lab
Lk
Lkt
Lndg
Lnd
Mdw
Mem
Mfg
Mkt
Mon
Mus
Nat
Obs
Off
Orch
Ord
Pen
Pkwy
Plz
Pnt
Pop
Prec
Prk
Pt
Pwr
Rec
Res
Ridge
Riv
Rte
Sec
Shp
Spr
Sq
Stad
Str
Swp
Tel
Trl
Twp
Vis
Wtr
Wtrwks
Zoo

Elevations in feet above sea level
Contour interval 10 feet
National Geodetic Vertical Datum of 1929

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U.S. Route
State Route

INDIANA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1946 and by planetable surveys 1948. Revised 1965

Polyconic projection. 1927 North American Datum
10,000-foot grid based on Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 3 meters south as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1989 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN
1½° 27 MILS 0°12' 4 MILS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092,
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled in cooperation with State of Indiana agencies from aerial photographs taken 1987 and other sources. This information not field checked
Map edited 1989

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

HILLHAM, IND.
38086-E6-TF-024

1965
PHOTOREVISED 1989
DMA 3661 II SW—SERIES V851

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