

and Water Resources Commission Planimetry by photogrammetric methods from aerial photographs taken 1944. Topography by planetable surveys 1946-47. Revised 1962 Projection and 10,000-foot grid ticks: Indiana coordinate system, east zone (transverse Mercator) 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue 1927 North American Datum (NAD 27) 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 given in USGS Bulletin 1875 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 Photoinspected from 1992 source; no major culture or drainage changes observed. Names revised and boundaries verified 1993 UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

53 MILS 0°40' 12 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

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

hard surface.... Interstate Route U. S. Route OState Route GS NMD HISTORICAL MAP AMONINES MARIETTA, IND. JAN 1 0 1994 NW/4 EDINBURGH 15' QUADRANGLE 39085-D8-TF-024 REC*D FILE COPY Revisions shown in purple compiled in cooperation with State of Indiana agencies from aerial photographs taken 1978 and other 1962 PHOTOREVISED 1980 source data. This information not field checked. Map edited 1980 MINOR REVISION 1993 DMA 3862 IV NW – SERIES V851

DEC 1993

INDIANA

QUADRANGLE LOCATION