UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RUTLAND QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3766 IV SW (DONALDSON)
3766 IV SE (PLYMOUTH)
3766 I SW (INWOOD)
3766 III NW (CULVER)
3766 II NW (ARGOS)
(KEWANNA) 3766 III SW
(ROCHESTER) 3766 II SW

86°22'30" 41°15' 553 000m E. 554 R. 1 E. R. 2 E. 555 20' 556 557 559 17'30" 330 000 FEET 561 562 86°15' 41°15'

4566 000m N. 4565 4564 4563 4562 12'30" 4561 4560 4559 4557 4556 4555 4554 4553 41°07'30"

T. 32 N. T. 31 N. 10'

1 330 000 FEET 1 360 000 FEET

PLYMOUTH 6 MI. SOUTH BEND 29 MI. PLYMOUTH 7 MI. 7 MI. TO U.S. 30 ROCHESTER 11 MI. PERU 34 MI. 7 MI. TO IND. 331 14 MI. TO U.S. 35 CULVER 2.3 MI. 9 MI. TO IND. 14 (ARGOS) 3 MI. TO IND. 17 6 MI. TO IND. 25 1 MI. TO U.S. 31 PERSHING 2.3 MI. (PERSHING) 3766 III SE 4.7 MI. TO IND. 14

Rutland · Argos · Richland Center · Gilead Ch · Poplar Grove Ch · Jordan Ch · Santa Anna Ch · Grandview Ch · Township Sch · Zink Lake · O'Blennis Lake · Anderson Lake · Mud Lake · Eddy Lake · Gravel Pits

UNION · GREEN · WALNUT · RICHLAND

MARSHALL CO. MARSHALL CO FULTON CO FULTON CO.

DNR TBM MLK 166
DNR TBM MLK 165
DNR TBM MLK 137
DNR TBM MLK 167
DNR BM MRS 96
DNR BM MRS 98
DNR TBM MLK 138
DNR TBM MLK 164
DNR TBM MLK 163
DNR BM MRS 97
DNR TBM MLK 168
USC & GS BM L176
ISHC BM L42
USC & GS BM K176
USC & GS KESLER
DNR TBM FLK 17

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1962

Polyconic projection. 10,000-foot grid based on Indiana coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 1 meter east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information not checked

Revisions shown in purple compiled in cooperation with State of Indiana agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980

MN GN 1½° 27 MILS 0°27' 8 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 ½ 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

INDIANA
QUADRANGLE LOCATION

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

RUTLAND, IND.
N4107.5—W8615/7.5

1962
PHOTOREVISED 1980
DMA 3766 III NE—SERIES V851

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980