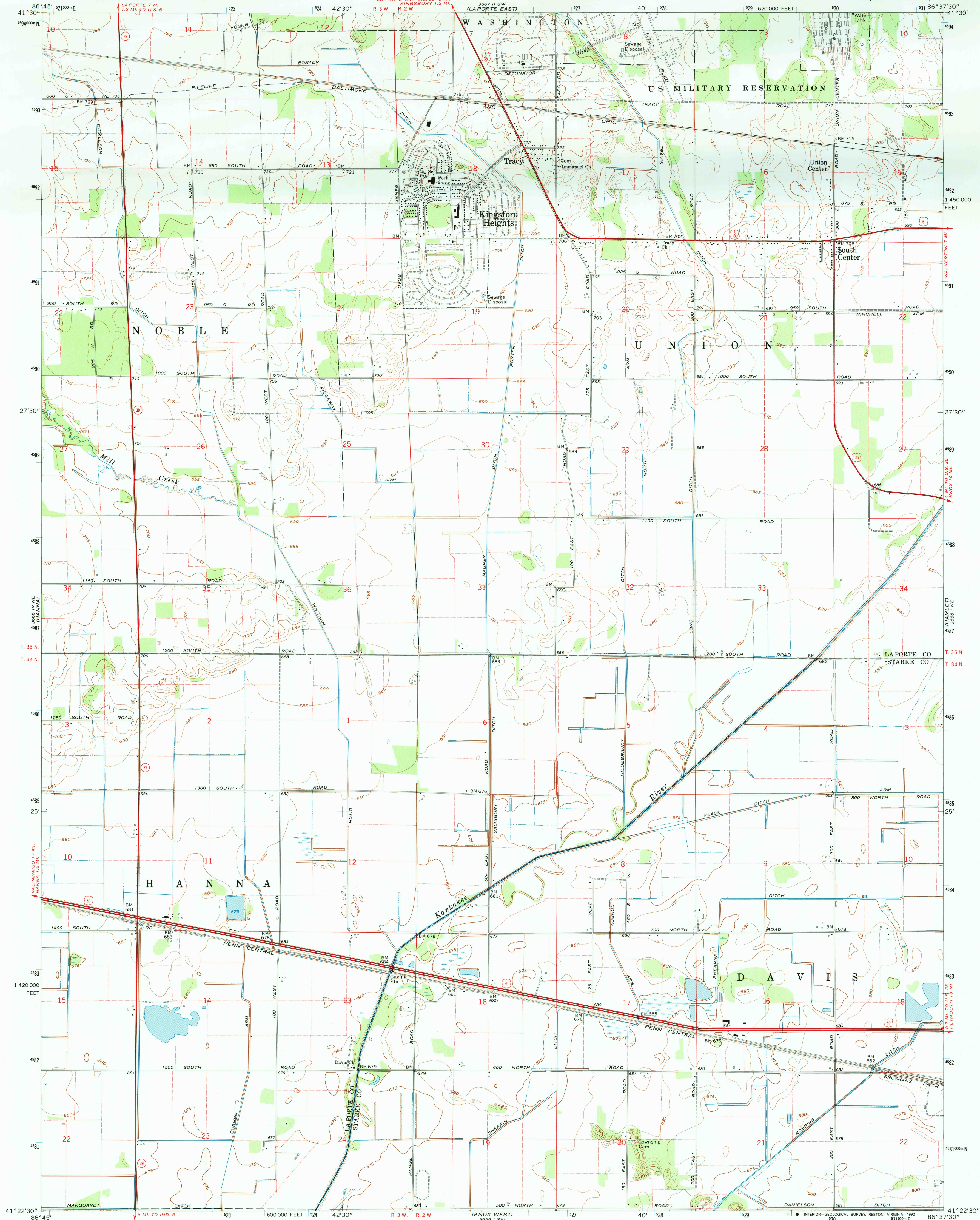


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KINGSFORD HEIGHTS QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey
Revised in cooperation with Indiana Department
of Natural Resources
Control by USGS, USC&GS, and Indiana Flood Control
and Water Resources Commission
Planimetry by photogrammetric methods from aerial photographs
taken 1956. Topography by planetable surveys 1958. Revised
from aerial photographs taken 1969. Field checked 1969
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
Map photosinspected 1977
No major culture or drainage changes observed

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°12' 4" M
9° M

SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1 000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER

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

THE difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U.S. Route
State Route

KINGSFORD HEIGHTS, IND.
41086-D6-TF-024
1969
PHOTOINSPECTED 1977
DMA 3666 I NW-SERIES V851

USGS HISTORICAL
MAP ARCHIVES
JAN 14 1992
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