

SEP 21 1993

Mapped, edited, and published by the Geological Survey in cooperation with the Illinois Department of Registration and Education, Geological Survey Division and the Indiana Department of Natural Resources Control by USGS, USC&GS and City of Chicago

Planimetry by photogrammetric methods from aerial photographs taken 1964. Topography by planimeter surveys 1927. Revised 1965

Selected hydrographic data compiled from U. S. Lake Survey Chart 755 (1963). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum

10,000-foot grids based on Illinois coordinate system, east zone, and Indiana coordinate system, west zone

1,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

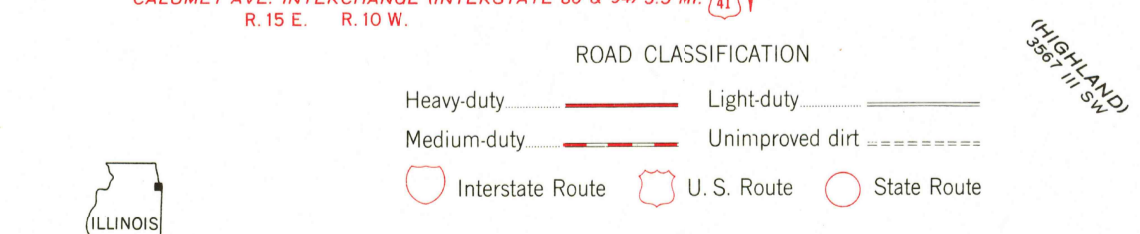
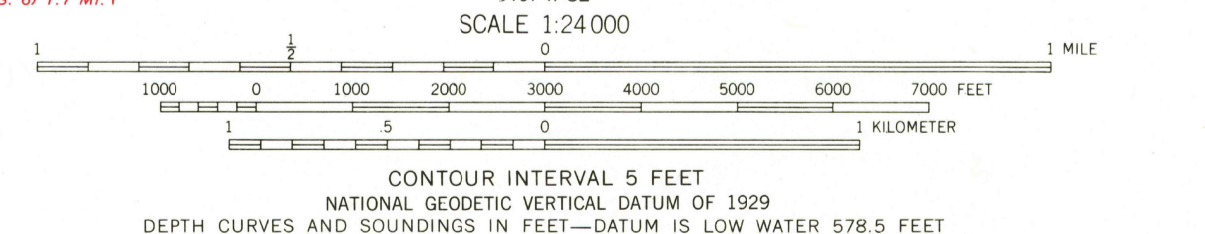
Map photospected 1977

No major culture or drainage changes observed

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 4 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

LAKE CALUMET, ILL.—IND.
N4137E—W8730/7.5
PHOTOSPECTED 1977
1965
PHOTOREVISED 1973
AMS 3497 II NE—SERIES V863