



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
Poleconic projection. 1927 North American datum 10,000-foot grids based on Illinois coordinate system, east zone and Indiana coordinate system, west zone
100-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
Map photorevised 1977
No major culture or drainage changes observed
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
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR 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
Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked
Purple tint indicates extension of urban areas
USC & GS
BM N 138
USC & GS
BM P 138
IFC & WRC
BM LAK 44
IFC & WRC
ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
Interstate Route U.S. Route State Route
QUADRANGLE LOCATION
LAKE CALUMET, ILL.—IND.
4108745-IF-024
PHOTOINSPECTED 1977
1965
PHOTOREVISED 1973
DMA 3467 II NE—SERIES V863