

## by photogrammetric methods from aerial photographs taken 1952. Field check 1950 and 1953

Polyconic projection. 1927 North American datum 10,000-foot grids based on Illinois coordinate system, west zone, and Iowa coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970. This information not field checked UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242, STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801, AND IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DATUM IS MEAN SEA LEVEL

ILLINOIS

QUADRANGLE LOCATION

