

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
HENRY HORNER, GOVERNOR
DEPARTMENT OF REGISTRATION AND EDUCATION
JOHN J. HALLIHAN, DIRECTOR
GEOLOGICAL SURVEY DIVISION, M. M. LEIGHTON, CHIEF, URBANA, ILLINOIS
(South Wayne)

U.S.G.S.
FILE COPY
Inspection and Editing

ILLINOIS
LENA QUADRANGLE

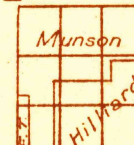
Unedited advance sheet
Subject to correction



Glenn S. Smith, Division Engineer
Topography by Frank Tweedy,
J.C. Hilliard and A.T. Munson
Surveyed in 1909, 1922, 1936 and 1937

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1937

Scale 48,000
1 1/2 0 1 2 3 4 Miles
5,000 0 5,000 10,000 15,000 Feet
1 1/2 0 1 2 3 4 Kilometers
Contour interval 20 feet
Datum is mean sea level



USGS
Historical File
Topographic Division
Polyconic projection. North American datum

LENA, ILL.