



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
DEPARTMENT OF REGISTRATION AND EDUCATION
GEOLOGICAL SURVEY DIVISION
URBANA, ILLINOIS

LONG CREEK QUADRANGLE
ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 DECATUR 15' QUADRANGLE

SPRINGFIELD 44 MI.
8.8 MI. TO U.S. 51

LINCOLN 40 MI.
1.5 MI. TO U.S. 51

DALTON CITY 3.5 MI.
1.6 MI. TO U.S. 51

DALE CITY 1.6 MI.
1.6 MI. TO U.S. 51

DALE CITY 1.6 MI.
1.6 MI. TO U.S. 51

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1965. Field checked 1967
Soundings compiled from chart furnished by
Illinois Department of Conservation
Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, east zone
1000-metre Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled from aerial photographs
taken 1975. This information not field checked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

USGS
Historical File
Topographic Division

LONG CREEK, ILL.
SE/4 DECATUR 15' QUADRANGLE
N3945—W8845/7.5
1967
PHOTOREVISED 1975
AMS 3263 IV SE—SERIES V863

3350
FEB 23 1977