UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SORENTO NORTH QUADRANGLE
ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MOUNT OLIVE 15' QUADRANGLE

3062 II NW (LITCHFIELD)
3162 III NW (HILLSBORO)
3062 II NE (BUTLER)
3062 II SW (MOUNT OLIVE)
3162 III SW (COFFEEN)
(NEW DOUGLAS) 3061 I NW
(GREENVILLE) 3161 IV NW
6 MI. TO ILL. 127 (SORENTO SOUTH) 3061 I NE
MOUNT OLIVE 6 MI.
DONNELLSON 1.5 MI.

89°37'30" 39°07'30" 89°30' 32'30" 2'30"
680 000 FEET
890 000 FEET
860 000 FEET
660 000 FEET
274 000m E. 275 276 277 279 280 281 282 283 000m E.
4333 000m N. 4332 4331 4330 4329 4328 4327 4326 4325 4324 4323 4322 4321 4320 000m N.
R 5 W 35' R 4 W
T 8 N T 7 N

SOUTH LITCHFIELD
HILLSBORO
GRISHAM
WALSHVILLE
SHOAL CREEK

Hart Cem
Long Branch
Taylor Springs
Cem
Clear Springs Cem
West Fork
East Fork
Miller Creek
Middle Fork
Illinois Central Eastern
Penn and Chicago
Lake Branch
BR 544
BR 546
BR 583
Waveland Ch
Shoal Creek
Waveland Creek
Walshville
BM 620
BM 615
Baptist Cem
Burlington Northern
Grove Branch
Radio Tower
Presbyterian Cem
Panama Lake
Mine
Panama
(BM 596)
BR 533
Union Cem
Gas Well
Bearcat Creek
Western and Norfolk
BR 523
BR 524
Quarry
Kirkland Cem
Robbs Mound
BM 588
Old RR Gr
Sorento
Yankee Creek
MONTGOMERY CO
BOND CO

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: Illinois coordinate system, west zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
1°37' 29 MILS
3½° 62 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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

ILLINOIS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

SORENTO NORTH, ILL.
SE/4 MOUNT OLIVE 15' QUADRANGLE
N3900—W8930/7.5
1974
AMS 3062 II SE—SERIES V863

USGS
Historical File
Topographic Division
3200
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