UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BALD KNOB QUADRANGLE
ILLINOIS—MONTGOMERY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 HILLSBORO 15' QUADRANGLE

3162 IV (NOKOMIS 1:62 500)
3162 I (PANA 1:62 500)

89°22'30" 39°15' R 3 W 210 000 FEET (EAST) R 2 W 297 000m E. PANA 18 MI. NOKOMIS 5 MI. 298 20' 299 300 3162 IV (NOKOMIS 1:62 500) 301 302 17'30" 750 000 FEET (WEST) 304 305 89°15' 39°15'

940 000 FEET (EAST) 4346 000m N. 940 000 FEET (WEST) 4346

CHICAGO AND PENN CENTRAL EASTERN ILLINOIS

HILLSBORO 9 MI. IRVING 2.5 MI.

Witt

Cem

Gravel Pit

BM 661

BM 671

BM 721

BM 704

McNeely Landing Strip

Armentrout Cem

Shoal Creek

Hurricane Creek

Gravel Pit

BM 662

BM 673

BM 660

I R V I N G

W I T T

4344 4343 4342 4341 4340 4339 4338 4337 4336 4335 4334 4333 000m N.

12'30" 10'

East Fork Shoal Creek

S&K Landing Strip

Community Building

Woodside Ch

Bald Knob

Casey Cem

Gaging Station

Bost Hill Ch

Gravel Pit

Dry Hurricane Creek

Lewis Branch

MONTGOMERY CO
FAYETTE CO

3162 III NW (HILLSBORO)

3162 II NW (RAMSEY LAKE)

SCHRAM CITY 5 MI.

EAST FORK

F I L L M O R E

T 9 N
T 8 N

R 2 W R 1 W

900 000 FEET (WEST) 900 000 FEET (EAST)

89°22'30" 39°07'30" R 3 W R 2 W 295 296 730 000 FEET (WEST) 298 20' 301 17'30" 230 000 FEET (EAST) 305 000m E. 89°15' 39°07'30"

FILLMORE 3.1 MI. (FILLMORE) 3162 III SE FILLMORE 0.6 MI.

(COFFEEN) 3162 III SW (BINGHAM) 3162 II SW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

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: Illinois coordinate system, west zone (transverse Mercator)
10,000-foot grid ticks based on Illinois coordinate system, west and east zones
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

MN GN 1°28' 26 MILS 3° 53 MILS

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

USGS
Historical File
Topographic Division

JUN 13 1977

BALD KNOB, ILL.
NE/4 HILLSBORO 15' QUADRANGLE
N3907.5—W8915/7.5

1974

AMS 3162 III NE—SERIES V863