UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCOTCH RIDGE QUADRANGLE
IOWA—WARREN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 INDIANOLA 15' QUADRANGLE

7267 II SW (DES MOINES SW)
7267 III SW (RISING SUN)
7266 I NW (NORWALK)
7366 IV NW (HARTFORD)
7266 I (INDIANOLA 1:62 500)
7366 IV SW (MILO)

93°37'30" 448 000m E. 449 450 451 35' 452 R. 24 W. 454 32'30" 455 1 990 000 FEET 456 457 458 93°30'
41°30' 4594 000m N. 4593 4592 4591 4590 27'30" 4589 4588 4587 4586 T. 77 N. T. 76 N. 4585 25' 4584 510 000 FEET 4583 4582 4581 41°22'30"
1 970 000 FEET 540 000 FEET

DES MOINES (CAPITOL) 7 MI.
2.2 MI. TO IOWA 5
7267 II SE (DES MOINES SE)
R 24 W
R 23 W
0.2 MI. TO IOWA 5
3.3 MI. TO IOWA 28
PALMYRA 3.6 MI.
1.2 MI. TO IOWA 92
OSCEOLA (VIA U.S. 69) 31 MI.

G R E E N F I E L D
A L L E N
L I N C O L N
W A S H I N G T O N
P A L M Y R A

Carlisle
Trailer Park
Sewage Disposal Pond
Sewage Disposal Pond
Middle Creek
North River
Radio Facility
Mine
LAKE RED ROCK ELEV 725
Scotch Ridge
Radio Towers
LAKE RED ROCK ELEV 725
North River Ch
Landing Strip
BANNER MINE STATE WILDLIFE MANAGEMENT AREA
Summerset
Gaging Station
Lavery Cem
Farmers Chapel
Sewage Disposal
Golf Course
INDIANOLA CORP BDY
OLD RAILROAD GRADE
PACIFIC AND MIDDLE RIVER
ROCK ISLAND
CHICAGO PLUM
Butler Creek
Carritt Creek

NW 90TH AVENUE
NE 90TH AVE
NE 86TH AVE
NE 84TH AVENUE
NE 78TH AVENUE
NW 82D AVENUE
NW 72D AVENUE
NW 68TH AVE
NW 66TH AVE
NE 70TH AVE
NE 66TH AVE
NW 62D AVENUE
NW 58TH AVENUE
NE 58TH AVE
NE 56TH AVE
NW 50TH AVENUE
NE 50TH AVENUE
NE 46TH AVE
NW 42D AVENUE
NW 38TH AVE
NW 34TH AVE
NE 34TH AVENUE
NW 30TH AVENUE
NE 26TH AVENUE

NW 20TH STREET
NW 21ST STREET
NW 27TH STREET
NW 15TH STREET
NW 13TH STREET
NW 9TH STREET
NW 5TH STREET
NE 5TH ST
NE 7TH ST
NE 9TH STREET
NE 19TH STREET
NE 21ST STREET
NE 25TH STREET
NE 30TH STREET
NE 36TH STREET
NE 42D STREET
NE 46TH STREET
NE 50TH STREET
NE 56TH STREET
NE 66TH STREET
NE 86TH STREET

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection and 10,000-foot grid ticks: Iowa coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

Areas covered by dashed light-blue pattern are subject to controlled inundation

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

GN MN 0°22' 7 MILS 6° 107 MILS
UTM GRID AND 1972 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 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

IOWA
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

JAN 6 1975

SCOTCH RIDGE, IOWA
NE/4 INDIANOLA 15' QUADRANGLE
N4122.5—W9330/7.5
1972

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

AMS 7266 I NE—SERIES V876