UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SWISHER QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)

7667 IV NE (FAIRFAX) · 7667 I NW (CEDAR RAPIDS SOUTH) · 7667 I NE (BERTRAM)

91°45′ · 41°52′30″ · 91°37′30″

604000m E. · 2 480 000 FEET (NORTH) · 606 · R. 8 W. · R. 7 W. · 42′30″ · KONIGSMARK 1.3 MI. · 608 · 40′ · 611 · 612 · 613 2 510 000 FEET (SOUTH)

140 000 FEET (NORTH) · 4635000m N. · 4634 · 4633 · 4632 · 50′ · 4631 · 4630 · 4629 · 4628 · 47′30″ · 4627 · 4626 · 650 000 FEET (SOUTH) · 4625 · 4624 · 4623

T. 82 N. · T. 81 N. · T. 80 N.

680 000 FEET (SOUTH) · 100 000 FEET (NORTH)

WALFORD 5 MI. · AMANA 6 MI. EAST AMANA 5 MI. · 7667 IV SE (AMANA) · 7667 II NE (OXFORD) · 7667 II NW (TIFFIN) · 7667 I SE (ELY) · ELY 3.5 MI. · 2 MI. TO U.S. 6 · TIFFIN 3.5 MI. · NORTH LIBERTY 2 MI. 6 MI. TO INTERSTATE 80 · 3.7 MI. TO INTERSTATE 80 · 7667 II NE (IOWA CITY WEST)

CEDAR RAPIDS (JUNC. U.S. 151 & IOWA 149) 8 MI. 3.5 MI. TO U.S. 30

F A I R F A X · C O L L E G E · M O N R O E · J E F F E R S O N · M A D I S O N · O X F O R D · C O R A L V I L L E

LINN CO · JOHNSON CO

Western · Shueyville · Swisher

South Hoosier Creek · Hoosier Creek · West Hoosier Creek · Plum Creek · Sutliff Creek · McAllister Creek · Shueyville Creek · IOWA CITY AND CEDAR RAPIDS RAILROAD

Western Cem · Rest Area · Anderson Cem · Shueyville Cem · Blain Cem · Timber Lake · Coe Falls · Walton Picnic Area · Twin Lake · Quarry · Boat Ramp · Curtis Bridge Park · Mid River Public Use Area · Dupont Cem · Wisniewski Pond · Swan Lake · Community Sch · Greencastle Cem

IOWA RIVER · HAWKEYE STATE WILDLIFE AREA · CORALVILLE LAKE · NORMAL POOL ELEVATION 680

BM 813 · BM 793 · BM 801 · BM 784 · BR 773 · BR 791 · BR 692

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Iowa Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1965 and planetable surveys 1968

Polyconic projection. 1927 North American datum
10,000-foot grids based on Iowa coordinate system, south and north zones
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue

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

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
MN · GN · 0°52′ 16 MILS · 4° 71 MILS

SCALE 1:24 000
1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 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, 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

IOWA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route · Interstate Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

USGS
Historical File
Topographic Division

SWISHER, IOWA
N4145—W9137.5/7.5
1968
PHOTOREVISED 1975
AMS 7667 I SW—SERIES V876

JAN 11 1977
2300