UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF IOWA
IOWA GEOLOGICAL SURVEY

AMES EAST QUADRANGLE
IOWA—STORY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 AMES 15' QUADRANGLE

7268 II NW (AMES NW)
7268 II NE (STORY CITY)
7368 III NW (MC CALLSBURG)
7268 II SW (AMES WEST)
7368 III SW (NEVADA)
(SLATER) 7267 I NW
(HUXLEY) 7267 I NE
(MAXWELL) 7367 IV NW

93°37'30" 42°07'30" 93°30' 42°00' 2'30"

25 MI. TO U.S. 20 JEWELL 14 MI.
MASON CITY (U.S. 18) 80 MI. STORY CITY 4.5 MI.
ROLAND 2.9 MI.
GILBERT 1.3 MI.
OGDEN 21 MI. BOONE 13 MI.
HUXLEY 7 MI. DES MOINES 27 MI.
ANKENY 19 MI. DES MOINES 28 MI.
NEVADA 3.6 MI. MARSHALLTOWN 32 MI.

1 990 000 FEET
1 970 000 FEET
220 000 FEET
190 000 FEET

R 24 W 35' R 23 W
T 85 N
T 84 N
T 83 N

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

AMES
MC FARLAND LAKE PARK
Arnold Lake
Born Cem
Iowa State University Experimental Farm
Sopers Mill Access Area
Pleasant Grove Cem
Rest Area
Sewage Disposal Ponds
Gravel Pit
Cem
Substation
Trailer Park
Oaks Golf Course
Quarries
Quarry
Gaging Sta
Bloomington
Izaak Walton League Park
Homewood Golf Course
Inis Grove Park
Meeker Sch
Northwood Sch
Duff Park
Greeley Hospital
Roosevelt Sch
Beardshear Sch
Municipal Cemetery
South River Valley Park
Settling Ponds
Library
PO
Central Jr High Sch
St Cecilia Sch
Lincoln Sch
Wilson Sch
Ames Christian Sch
Milford Consolidated Sch
Squaw Creek Park
Gaging Station
Sewage Disposal
AMES MUNICIPAL AIRPORT
State Nursery
Trailer Park
NATIONAL ANIMAL DISEASE LABORATORY
AMES CORP BDY
RIVER VALLEY PARK
BM 928
BM 974
BM 986
BM 963
BM

Keeley Branch
Bear Creek
Dry
SKUNK RIVER
SOUTH SKUNK
SQUAW CREEK
Worrell Cr.

CHICAGO AND NORTH WESTERN

Mapped, edited, and published by the Geological Survey in cooperation with the Iowa Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975

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

Red tint indicates area in which only landmark buildings are shown

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

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
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

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—1978

JUL 3 1 1978
USGS
Historical File
Topographic Division
3500

AMES EAST, IOWA
SE/4 AMES 15' QUADRANGLE
N4200—W9330/7.5
1975

AMS 7268 II SE—SERIES V876