



Prepared by the Defense Mapping Agency Topographic Center (TPCSX), Washington, D.C. Compiled in 1953 from aerial photographs taken 1949-1950 and from U.S. quadrangles 1947-1950. Field checked 1954. Revised in 1976 by the U.S. Geological Survey from aerial photographs taken 1973-1974. 100,000-foot grid based on Iowa coordinate system north zone, and Minnesota coordinate system south zone. Location of geodetic control established by government agencies is shown on corresponding Geodetic Control Diagram.

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

RAILROADS

- Single track
- Double or Multiple track
- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Park or reservation

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange

Route markers: Interstate, U.S., State

Landmark: School, Church, Other, etc.

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Landmark: Airport

Landing area

Seaplane airport

Seaplane anchorage

Woods/brushwood

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET

WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 50° 100' WEST TO 40° 100' EAST FOR THE CENTER OF THE WEST EDGE TO 40° 100' EAST FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

Map showing the location of Mason City, Iowa, within the context of the surrounding states and regions.

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

15T

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: GORDONVILLE

USGS

MASON CITY, IOWA; MINNESOTA

1954

REVISED 1976

MAR 15 1978