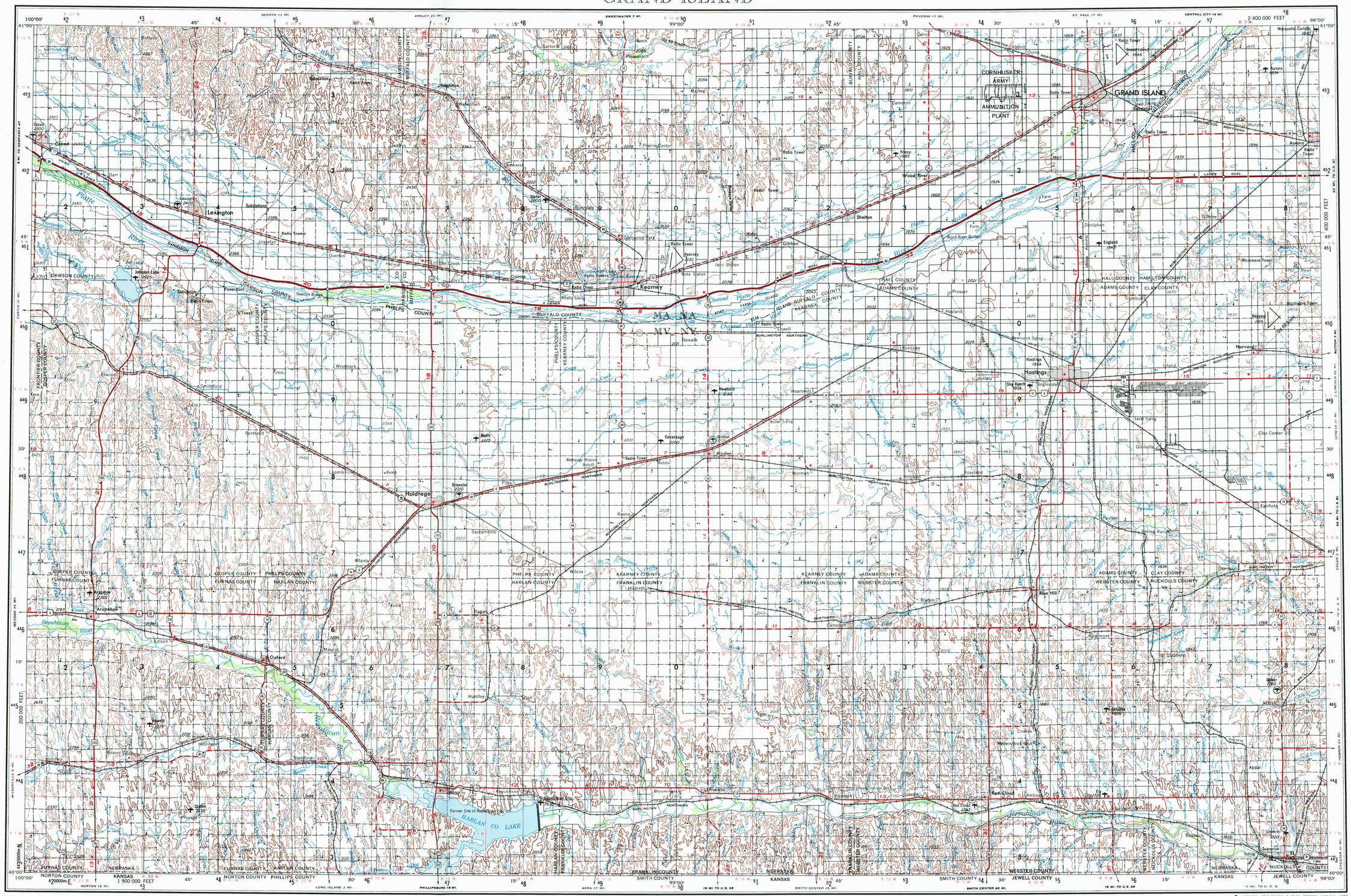
GRAND ISLAND



Prepared by the U.S. Army Topographic Command (AMTT), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:62,500, 1940. Planimetry revised from aerial photographs taken 1953. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1970.

Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 14. 100,000-foot grid ticks based on Nebraska coordinate system, south zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 32 meters east

Area covered by dashed light-blue pattern is subject to controlled inundation

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

There may be private inholdings within the boundaries of the National or State reservations shown on this map

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge, Single track, Double or Multiple
- 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 (15, 25, 80)
- Landmarks: School; Church; Other
- Windmill
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood

Scale 1:250,000

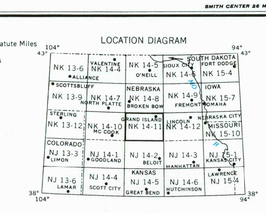
5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 10½° (190 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9¼° (170 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM



SECTIONIZED TOWNSHIP

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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 14T
100,000 M. SQUARE IDENTIFICATION

MA	NA
MV	NV

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number. example: 44 30000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: BLADEN

1. Read letters identifying 100,000 meter square in which the point lies:	NV	
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point:		3 4
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point:		6 3
SAMPLE REFERENCE: If reporting beyond 10° in any direction, prefix Grid Zone Designation, as:	W3463 / 14NW3463	

USGS Historical File
Topographic Division

GRAND ISLAND, NEBRASKA; KANSAS
1955
REVISED 1970

MAR 25 1980
6495
RETURN TO:
USGS TMD HISTORICAL MAP ARCHIVES

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