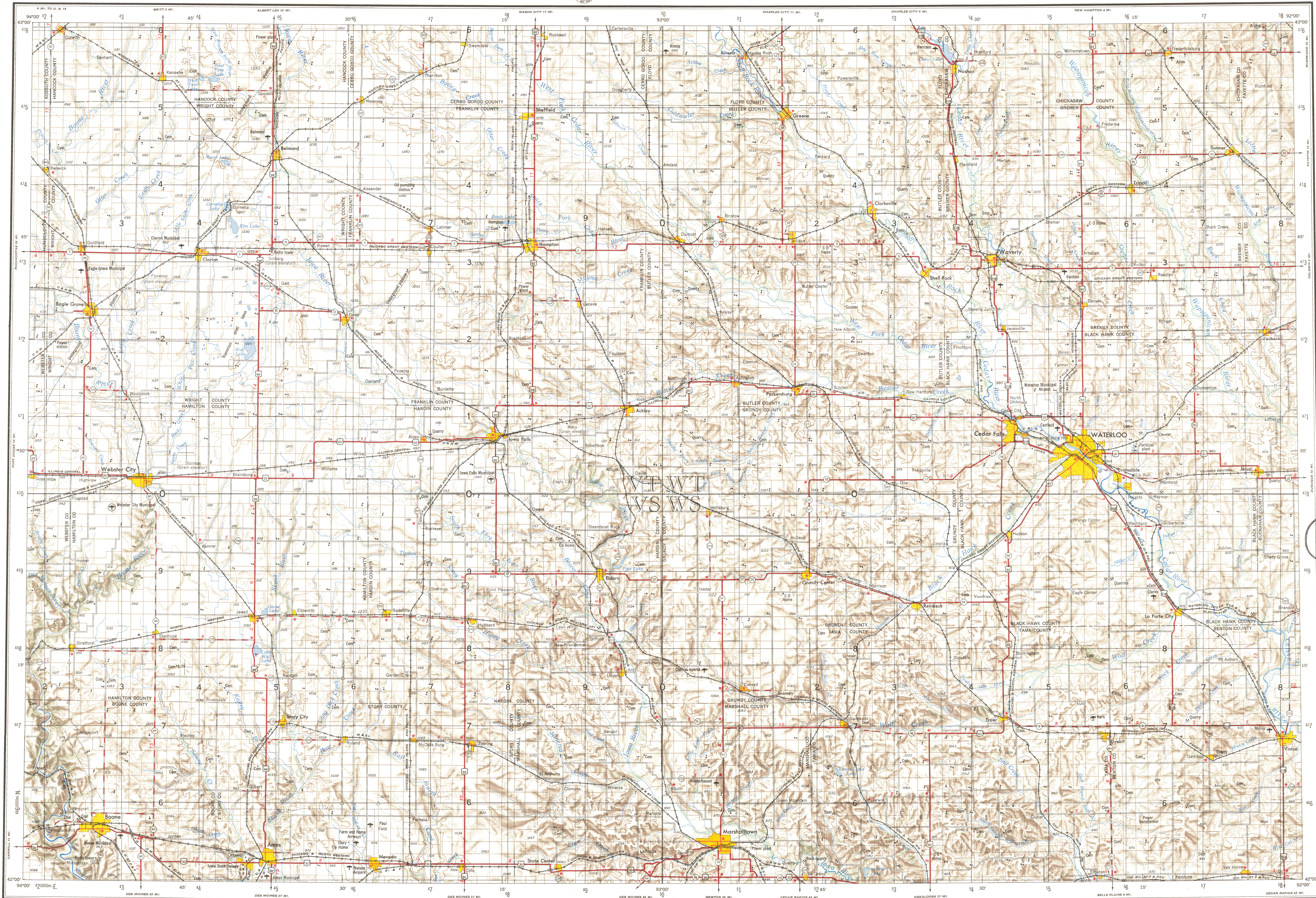


AMS V502
Edition 1-AMS (First Printing, 4-55)
Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1953 by photogrammetric methods and by reference to Iowa County Highway Maps, 1950. Control by USGS and CE. Aerial photography 1949-1950. Map field checked, 1954.

LEGEND

ROAD DATA 1954
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 track
Narrow gauge
Standard gauge

BOUNDARIES
International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

LANDS & LANDS
Forest surface, heavy duty
Forest surface, medium duty
Forest surface, light duty
Improved light duty
Ditch
Trail
Landmarks: School; Church; Other
Limit of danger; Reef
Rocks: Awash; Surken
Forked river; Fall
Seaplane anchorage
Intermittent or dry stream
Marsh or swamp

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

Scale 1:250,000

0 5 10 15 20 25 30
Statute Miles

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
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1968 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°00' EAST FOR THE CENTER OF THE WEST EDGE TO 5°30' EAST FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

USGS NOTE: CHECK FOR CORRECTIONS ON THIS MAP AND USE TO MARK HORIZON AND FORWARD DIRECTLY TO CORRECTIONS OFFICE, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS TO FORWARD WILL BE RETURNED UNLESS SO REQUESTED.

LOCATION DIAGRAM FOR NK 15-5

15-5	15-6	15-7	15-8	15-9	15-10	15-11	15-12	15-13	15-14	15-15	15-16	15-17	15-18	15-19	15-20
15-5	15-6	15-7	15-8	15-9	15-10	15-11	15-12	15-13	15-14	15-15	15-16	15-17	15-18	15-19	15-20

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GRID ZONE DESIGNATION:
15-5

100,000 M. SQUARE IDENTIFICATION

VT **WT**
VS **WS**

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

SAMPLE POINT: WESTER

1. Read letters identifying 100,000 meter square in which point lies.
2. Locate first letter and line to LEFT of point and read letters right labeling the line above the top of bottom margin, or on the line itself.
3. Estimate tenths from grid line to point, or on the line itself.
4. Locate first letter and line below point and read letters right labeling the line above the bottom margin, or on the line itself.
5. Estimate tenths from grid line to point, or on the line itself.

EXAMPLE:
If reporting beyond 10" in any direction, give grid zone designation, e.g., 15-5-00000

United States. Topo. 1:250,000.
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