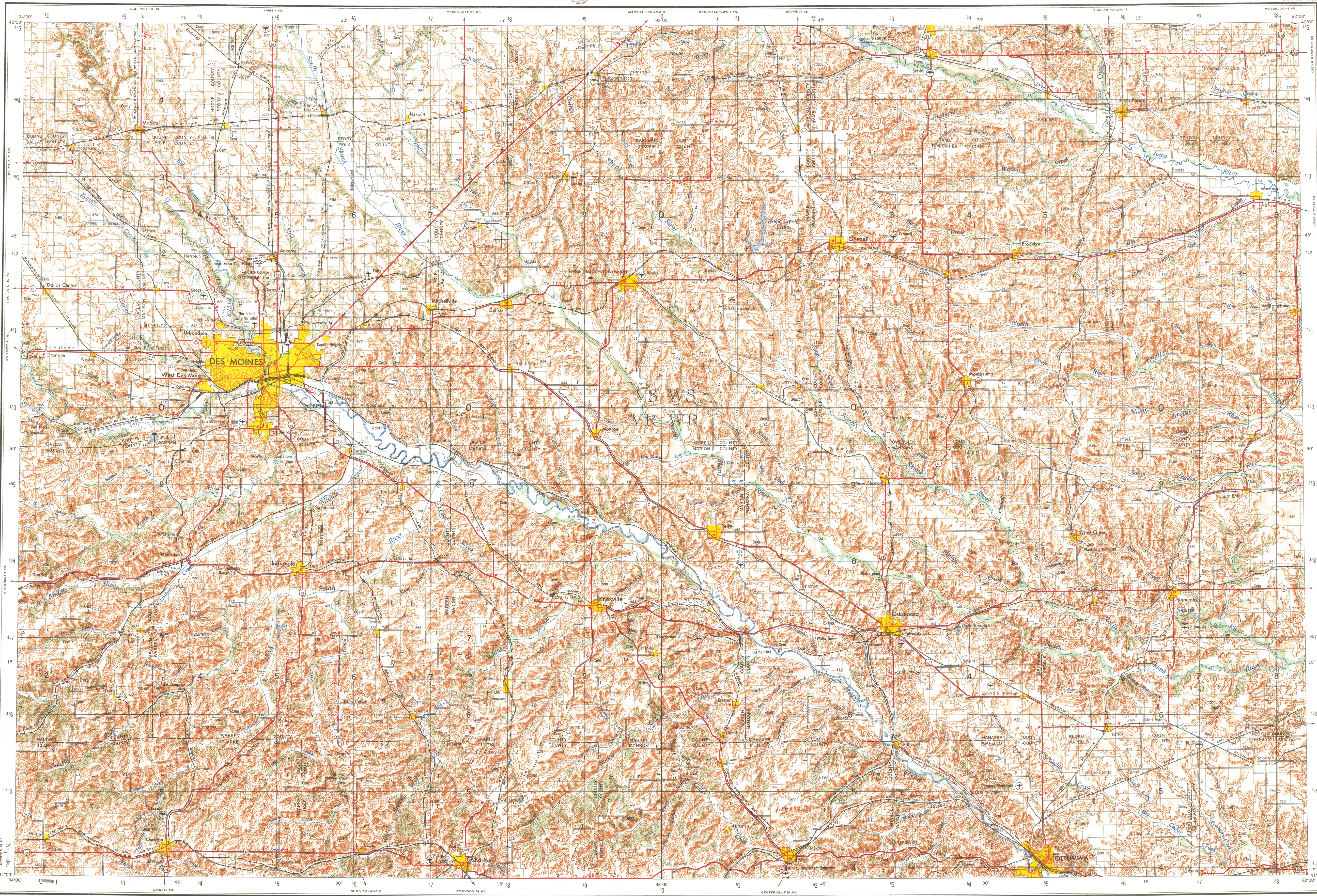




V502
Edition 1-AMS (First Printing, B-56)

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1953 by photogrammetric methods by reference to Iowa County Highway Maps 1949 and 1950. Horizontal and vertical control by USCGS, USGS, and CG. Aerial photography October 1949, April-June and October 1950. Map field checked 1954.

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

ROAD DATA 1954
Figures in red denote approximate distances in miles between stars

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

ROADS

Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

RAILROADS

Standard gauge
Narrow gauge
Bounded
State
County
Park or reservation

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Seaplane anchorage
Woods brushwood
Power line

LEGEND

Standard gauge
Narrow gauge
Bounded
State
County
Park or reservation

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Seaplane anchorage
Woods brushwood
Power line

LEGEND

Standard gauge
Narrow gauge
Bounded
State
County
Park or reservation

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School; Church; Other
Horizontal control point
Spot elevation in feet
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Seaplane anchorage
Woods brushwood
Power line

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

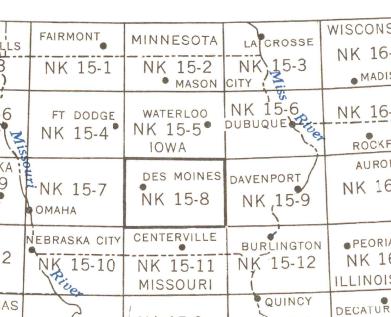
TRANSVERSE MERCATOR PROJECTION

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

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1950 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°11' EAST TO 1°15' WEST FOR THE CENTER OF THE SHEET. TO 1°10' EAST TO 1°15' WEST FOR THE CENTER OF THE SHEET. MAXIMUM ANNUAL CHANGE 1°10' WEST TO 1°15' WEST. (SEE NOTE ON REVISIONS ON THIS MAP FOR MORE DETAIL AND FORWARD TO CORRESPONDING OFFICE, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED BY SUCCESSORS.)

LOCATION DIAGRAM FOR NK 15-8



PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 8-56 131330

GRID ZONE DESIGNATION		TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS	
151		SAMPLE POINT LOCATION	
VS	WS	1. Read letters identifying 100,000 meter square in which the point lies.	WR
VR	WR	2. Locate first VERTICAL, and line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.	1 4
50		3. Estimate meters from grid line to point.	7 6
50		4. Locate first HORIZONTAL, and line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.	
50		5. Estimate meters from grid line to point.	1 4
50		6. Estimate meters from grid line to point.	
50		7. Estimate meters from grid line to point.	1 4
50		8. Estimate meters from grid line to point.	
50		9. Estimate meters from grid line to point.	1 4
50		10. Estimate meters from grid line to point.	

United States. Topo. 1:250,000. DES MOINES, IOWA
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