

Prepared by the Army Map Service (AM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1953 by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS, and USCE. Map field checked 1954. Limited revision by U.S. Geological Survey 1967.

100,000-foot grid based on Iowa coordinate system, north zone

10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

LEGEND

ROAD DATA 1954
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	Cromie
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

RAILROADS

Single track	Double or Multiple
Standard gauge	Narrow gauge
Standing	Landing
Seaplane	Seaplane anchorage
Park or reservation	Woods-brushwood

ROADS

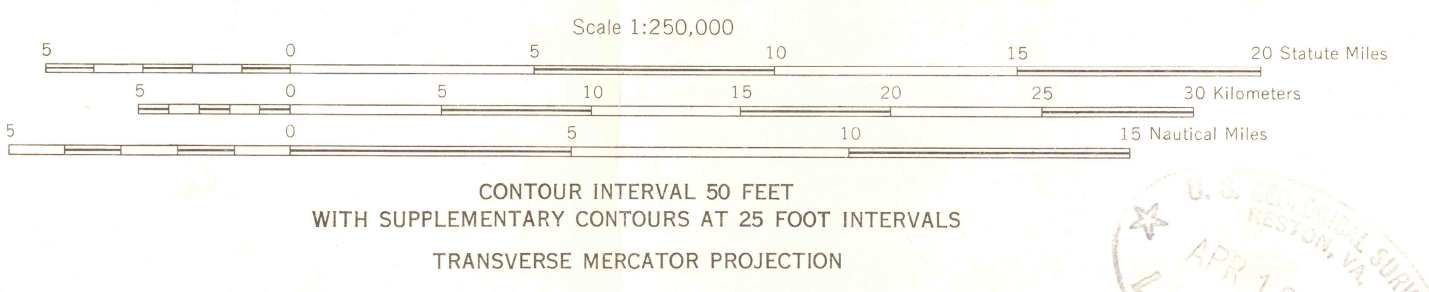
Hard surface, heavy duty	3 LANES 4 LANES
Hard surface, medium duty	2 LANES 3 LANES
More than two lanes wide	2 LANES 3 LANES
Two lanes wide; State route marker	2 LANES 3 LANES
Improved light duty	2 LANES 3 LANES
Unimproved dirt	2 LANES 3 LANES
Trail	2 LANES 3 LANES

LANDMARKS: School; Church; Other; F I

BOUNDARIES

International	State	County	Park or reservation	
Landplane airport	Seaplane airport	Seaplane anchorage	Woods-brushwood	
Horizontal control point	Spot elevation in feet	Marsh or swamp	Intermittent or dry stream	Power line

APPROXIMATE ROAD ALIGNMENT



LOCATION DIAGRAM

NL 14-11	NL 14-12	NL 15-10	NL 15-11	NL 15-12
NL 14-13	NL 14-14	NL 15-11	NL 15-12	NL 15-13
NL 14-5	NL 14-6	NL 15-4	NL 15-5	NL 15-6
NL 14-8	NL 14-9	NL 15-7	NL 15-8	NL 15-9
NL 14-11	NL 14-12	NL 15-10	NL 15-11	NL 15-12

RELIABILITY DIAGRAM

Good Photographic

Aerial photography: 1 Sept. 1949 and May-June 1950; 2-Sept.-Oct. 1950.

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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

UNITED STATES TOPO. 1:250,000 FORT DODGE, IOWA
1954
LIMITED REVISION 1967

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