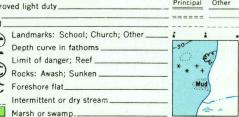


Prepared by the Army Map Service (AM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1953 by photogrammetric methods and by reference to Iowa county highway maps, 1950. Control by USGS, USC&GS, and USCE. Aerial photography 1949-1950. Map field checked 1954. Limited revision by U.S. Geological 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

	DC	AD DATA 1954	DADTIALLY	PEVICED 106	
		red denote approxin	nate distan		
POPULATED PLACES	1996		ROADS Hard	surface, heavy dut	
Over 500,000	LOS	ANGELE	S Mor	e than two lanes wo lanes wide: Fede	
100,000 to 500,000		OMAHA	A Hard	surface, medium of the surface, medium of the surface, medium of the surface, medium of the surface su	
25,000 to 100,000	patients in the	GALVESTO	N Two	anes wide; State	
5,000 to 25,000		Laram	Ie Impro	Improved light duty	
Less than 1,000	A state of the second	Sun Vall	Dirt		
RAILROADS Single track Standard gauge ++++			•	Landmarks: Sch	
Narrow gauge_		Landplane airport	· •	Depth curve in f	
BOUNDARIES International		Landing area	P	Limit of danger;	
		Seaplane airport		Rocks: Awash; S	
County Park or reservation		Seaplane anchorage.			
Horizontal control point	Δ			Intermittent or d	
Spot elevation in feet		Woods-brushwood	Party Phase	Marsh or swamp	

nces in miles between stars	a la secola de la composición de la com
ore than two lanes wide	3 LANES   4 LANES
vo lanes wide; Federal route marker I surface, medium duty pre than two lanes wide	3 LANES   4 LANES
o lanes wide; State, Interstate route markers	10 35
oved light duty	Principal Other
Landmarks: School; Church; Other	
Depth curve in fathoms	-30
Limit of danger; Reef	୍





Approximate road alinement \_\_\_\_

## WATERLOO

CONTOUR INTERVAL 50 FEET WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 7° (120 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 5° (90 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE. FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

30 Kilometers

10 Nautical Miles

25

LOCATION DIAGRAM NL 14-12 NL 15-10 NL 15-11 NL 15-12 NL 16-10 SOUTH NEW ULM WISCONSIN SOUTH NK 15-2 NK 16-1 NK 14-3 \$ 15-3 MASON CITY NK 16-4 VATERLO NK 15-4 NK 15-5 "NK 14 DES MOINES DAVER NK 15-7 NK 16 NK 15-8 NK 15-9 NK 15-9 ILLINGIS NK 14-12 NEBRASKA CITY CENTERVILLE BURLINGTON NEBRASKA NK 15-10 NK 15-11 NK 15-12 NK 16-10

TOWNSHIP OR RANGE LINE -LAND GRANT BOUNDARY



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NK 15-5