



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, USCGS, 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

**LOS ANGELES**  
**OMAHA**  
**GALVESTON**  
**Grand Coulee**

**RAILROADS**

Standard gauge  
Narrow gauge  
State  
County  
Park or reservation  
Horizontal control point  
Spot elevation in feet

**BOUNDARIES**

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

**LANDMARKS**

School; Church; Other  
Depth curve in fathoms  
Limit of danger; Reef  
Rocks; Awash; Sunken  
Foresore flat  
Intermittent or dry stream  
Marsh or swamp

**Other Symbols**

Landmark: School; Church; Other  
Depth curve in fathoms  
Limit of danger; Reef  
Rocks; Awash; Sunken  
Foresore flat  
Intermittent or dry stream  
Marsh or swamp

Approximate road alignment

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**WATERLOO, IOWA**  
1954  
LIMITED REVISION 1967