

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

BIG STONE LAKE EAST QUADRANGLE  
MINNESOTA—SOUTH DAKOTA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 BIG STONE LAKE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1971. Field checked 1971

Hydrography compiled from information furnished  
by Minnesota Department of Conservation

Projection: Minnesota coordinate system, south zone  
(Lambert conformal conic)  
10,000-foot grid ticks based on Minnesota coordinate  
system, south zone and South Dakota coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

SCALE 1:24,000

1 MILE  
1 KILOMETER



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

BIG STONE LAKE EAST, MINN.—S. DAK.  
NE/4 BIG STONE LAKE 15' QUADRANGLE  
N4522.5—W9630/7.5

1971  
AMS 6674 1 NE—SERIES V872

MAP AND AIR PHOTO LIBRARY

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