



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971

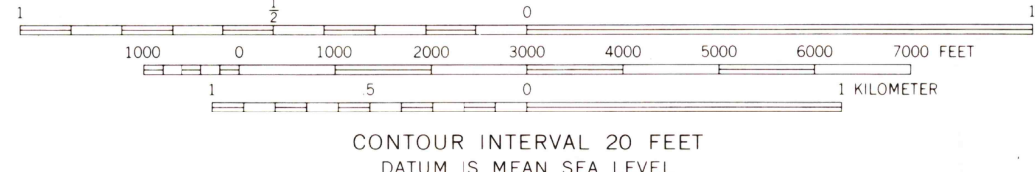
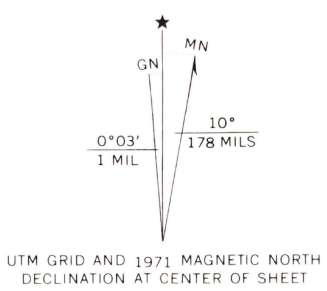
Underwater contours in Lake Francis Case from USCE map dated 1947

Projection and 10,000-foot grid ticks: South Dakota coordinate system, south zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

Areas covered by dashed light-blue pattern are subject to controlled inundation

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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

USGS
Historical File
Topographic Division

LUCAS SE, S. DAK.
N4315-W9900/7.5

1971

AMS 8170 1 SE-SERIES V873

2630