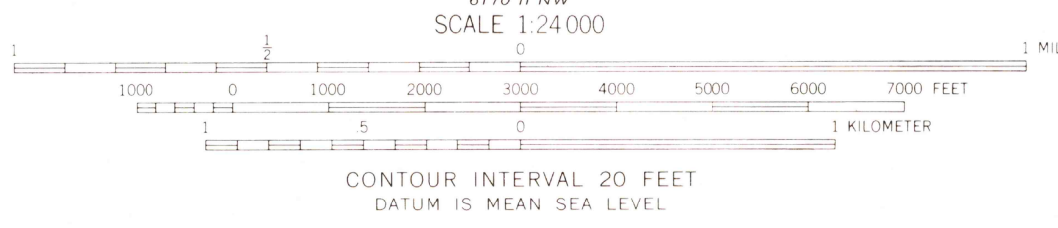


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1970. Field checked 1971  
Underwater contours in Lake Francis Case  
from USCE map dated 1947  
Projection and 10,000-foot grid ticks: South Dakota coordinate  
system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue. 1927 North American datum  
Area covered by dashed light blue pattern  
is subject to controlled inundation  
Entire area lies within the Rosebud Indian Reservation  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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

USGS  
Historical File  
Topographic Division

LUCAS, S. DAK.  
N4315—W9907.5/7.5  
1971  
AMS 6170 1 SW—SERIES V873

MAY 29 1974