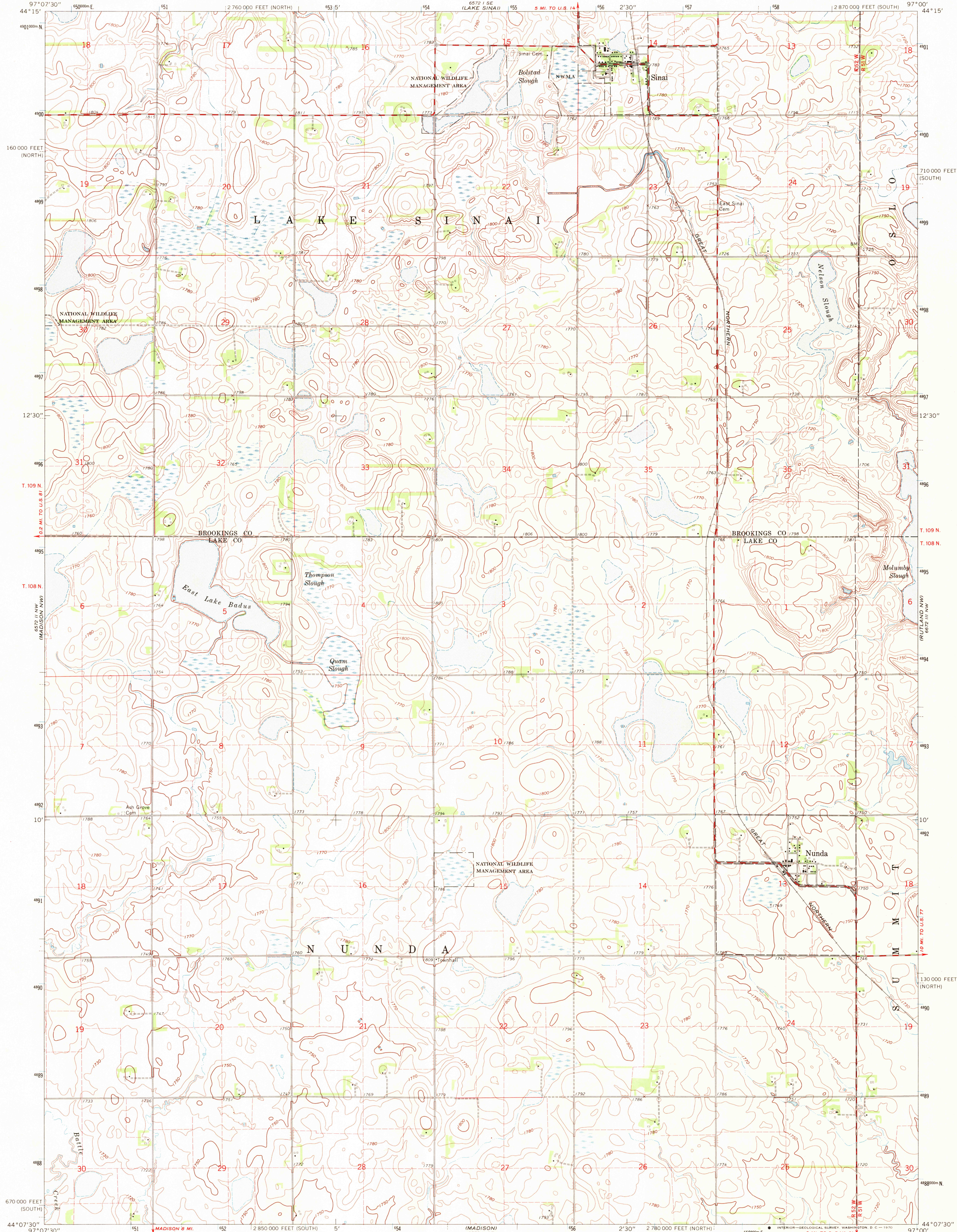


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SINAI QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial

photographs taken 1965. Field checked 1968

Polycyclic projection. 1927 North American datum

10,000-foot grids based on South Dakota coordinate system,

south and north zones

1000-meter Universal Transverse Mercator grid ticks,

zone 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL

USGS

HISTORICAL FILE

TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

Secondary highway, all weather, Light-duty road, all weather,

hard surface

Unimproved road, fair or dry

weather

QUADRANGLE LOCATION

SOUTH DAKOTA

U.S.G.S.

FILE COPY

TOPOGRAPHIC DIVISION

SINAI, S. DAK.

N4407.5-W9700/7.5

1968

AMS 6572 II NE-SERIES V873

2130

OCT 1 1970