UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TATANKA LAKE QUADRANGLE
SOUTH DAKOTA—NORTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5776 II SE (LOOKOUT BUTTE SE)
5776 II SW (SHIELDS SW)
5776 II SE (PAMPLIN HILLS)
5775 IV NE (MC INTOSH)
5775 I NE (WALKER)
5775 IV SE (MC INTOSH SE)
5775 I SW (BULLHEAD SW)
5775 I SE (BULLHEAD)

101°15′ — 1 810 000 FEET (N. DAK.) — 327 000m E. — 12′30″ — 5776 II SW (SHIELDS SW) — 10′ — 1 710 000 FEET (S. DAK.) — 101°07′30″

46°00′ — 5096 000m N. — 120 000 FEET (N. DAK.) — 790 000 FEET (S. DAK.)

57′30″ — 55′ — 45°52′30″

750 000 FEET (S. DAK.) — 1 690 000 FEET (S. DAK.) — 1 840 000 FEET (N. DAK.) — 80 000 FEET (N. DAK.) — 5083 000m N.

R 84 W — R 83 W — R 23 E — R 24 E

T. 129 N. — T. 23 N. — T. 22 N.

SIOUX CO, CORSON CO — NORTH DAKOTA, SOUTH DAKOTA

Leaf on the Hill Creek — Leaf on Hill — Tatanka Lake — L A K E — W A L K E R — PAMPLIN HILLS

CHICAGO, MILWAUKEE, ST PAUL AND PACIFIC

LEMMON 46 MI. MC INTOSH 5 MI. — WALKER 1.7 MI. MOBRIDGE 46 MI.

Well — BM — Bluff

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1972

Projection: South Dakota coordinate system, north zone (Lambert conformal cone)
10,000-foot grid ticks based on South Dakota coordinate system, north zone and North Dakota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

Entire area lies within the Standing Rock Indian Reservation

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

AUG 1 1975

TATANKA LAKE, S. DAK.—N. DAK.
N4552.5—W10107.5/7.5

1972

AMS 5775 I NW—SERIES V873

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

2205