UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MILLER DALE COLONY NW QUADRANGLE
SOUTH DAKOTA—HAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6173 II SE (HIGHMORE SE)

6173 I SE (REE HEIGHTS SE)

99°15′ — 99°07′30″ — 44°30′ — 44°22′30″

481 000m E. — 482 — 483 — 12′30″ — R 70 W — 6173 II SW (REE HEIGHTS) — R 69 W — 486 — 10′ — 487 — 2 220 000 FEET — 489

4927 000m N. — 4926 — 4925 — 4924 — 4923 — 27′30″ — T 112 N — T 111 N — 4922 — 4921 — 4919 — 4918 — 25′ — 4917 — 4916 — 4915 — 4914 200 000 FEET

4926 240 000 FEET

REE HEIGHTS 1.3 MI.

Flowing Well
Gravel Pit
Courts 2146
Radio Towers)
REE HEIGHTS
MIDLAND
Well
BM 1900
BM 1869
Gravel Pit
SPRING HILL
ROCKDALE
Gravel Pit
Well
Gravel Pits
BM 1988
OLD INDIAN TREATY BOUNDARY

6172 IV NE (MACS CORNER NE)

(MILLER DALE COLONY) 6172 I NE

MILLER DALE COLONY 0.6 MI.

21 MI. TO S. DAK. 34

(MILLER DALE COLONY SW) 6172 I SW

(MACS CORNER SE) 6172 IV SE

(AMES) 6172 I SE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1973

Projection and 10,000-foot grid ticks: South Dakota coordinate system, north zone (Lambert conformal conic)
1000-metre 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

GN MN 0°08′ 2 MILS 10° 178 MILS
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SOUTH DAKOTA
QUADRANGLE LOCATION

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 RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

MILLER DALE COLONY NW, S. DAK.
N4422.5—W9907.5/7.5

APR 09 1976

USGS
Historical File
Topographic Division

1973

AMS 6172 I NW—SERIES V873