UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHEEP PEN DRAW QUADRANGLE
SOUTH DAKOTA—HARDING CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5375 IV SW (LUDLOW) | 5375 I SW (RALPH SW)

103° 22′ 30″ | 103° 15′ | 45° 45′ | 45° 42′ 30″ | 45° 40′ | 45° 37′ 30″

5375 IV SE (LUDLOW SE) | 5375 III SE (SHEEP PEN DRAW SE)

R. 6 E. | R. 7 E.

1 170 000 FEET | 710 000 FEET | 1 140 000 FEET

T. 21 N. | T. 20 N. | T. 19 N.

680 000 FEET

5375 II NW (HAY CREEK) | 5375 II NW (REVA NW) | 5375 II SW (SHEEP PEN DRAW SW) | 5375 II SW (BATTLESHIP ROCK)

Hay Creek | Bull Hay Cr | Bull Creek | Jack Cr | Stensland Landing Strip | SHEEP PEN DRAW | Coal Creek | Bull Creek | Grand River | Sand Creek | South Fork | Jones Creek | Gravel Pit | 6 MI. TO U.S. 85

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

Projection and 10,000-foot grid ticks: South Dakota coordinate system, north zone (Lambert conformal (conic)
1000-meter Universal Transverse Mercator grid ticks, zone 13, 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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

SOUTH DAKOTA
QUADRANGLE LOCATION

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

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SHEEP PEN DRAW, S. DAK.
N4537.5—W10315/7.5
1971
AMS 5375 III NE—SERIES V873

USGS
Historical File
Topographic Division

AUG 20 1974
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