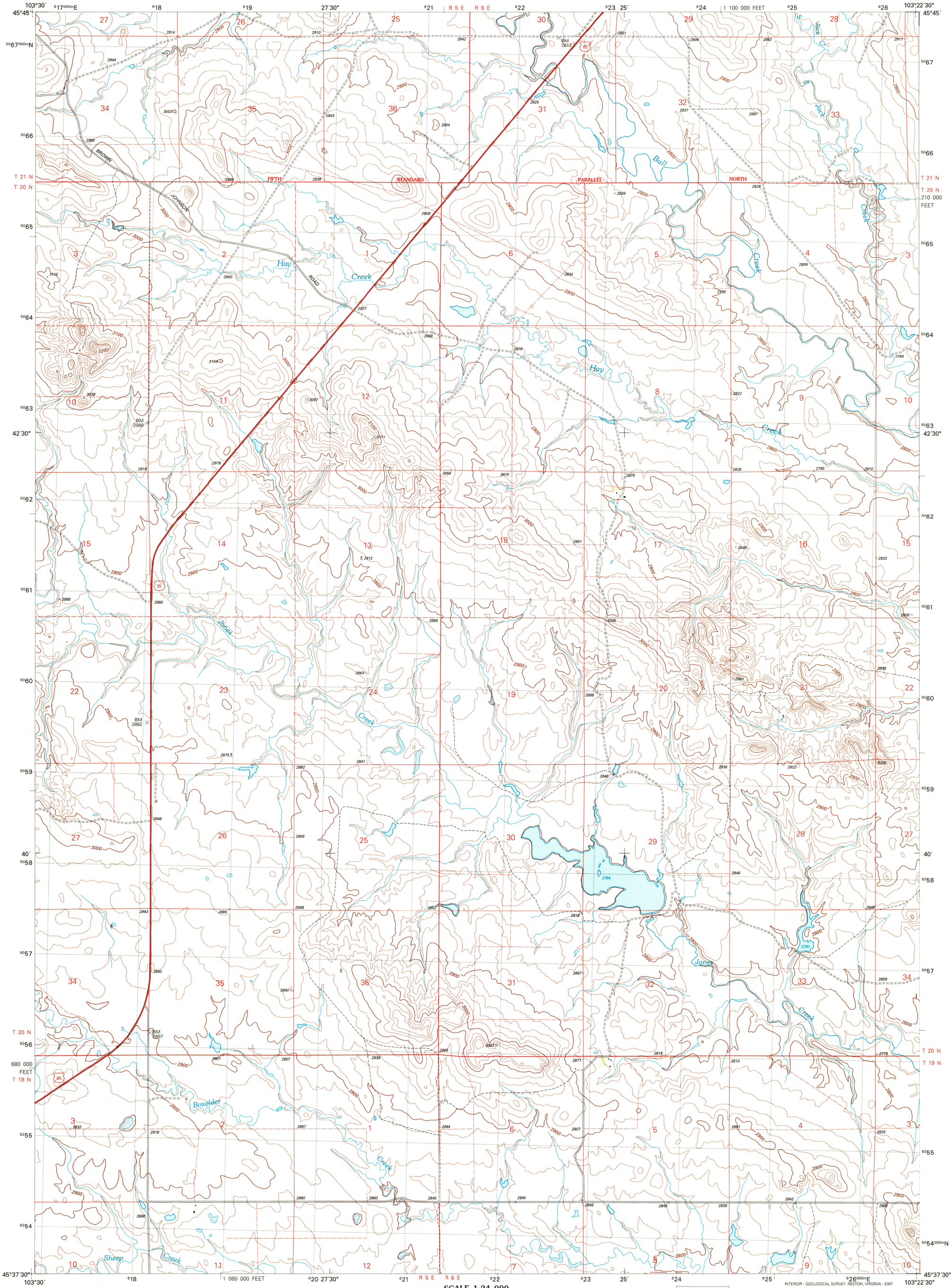
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

HAY CREEK QUADRANGLE
SOUTH DAKOTA-HARDING CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey 1993
Revision by USDA Forest Service 2005

Topography compiled 1970. Planimetry derived from imagery taken 2004 and other sources. Public Land Survey System and survey control current as of 2006. Boundaries current as of 2006

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 13
10 000-foot ticks: South Dakota Coordinate System (north zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks
The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations

This map is not a legal document. Public lands are subject to change and leasing, and may have access restrictions; check with appropriate offices
Obtain permission before entering private lands

MN
GN
1°07′ 20 MILS
9½° 169 MILS
UTM GRID AND 2006 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

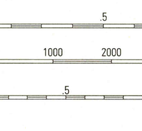
20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET
1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Ladner SE
2 Ludlow
3 Ludlow SE
4 McKenzie Butte
5 Sheep Pen Draw
6 Buffalo
7 Sheep Pen Draw SW
8 Sheep Pen Draw SE

ADJOINING 7.5′ QUADRANGLES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2007

HIGHWAYS AND ROADS

Interstate 5
U.S. 101
State 79
County 6
National Forest, suitable for passenger cars 105 61
National Forest, suitable for high clearance vehicles 105
National Forest Trail 384

Primary highway
Secondary highway
Light-duty road
Composition: Unspecified
Paved
Gravel
Dirt
Unimproved; 4 wheel drive 4WD
Trail
Gate; Barrier

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Topo Archive

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HAY CREEK, SD
2005

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