UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAY BASIN NORTH QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4276 I NE (BUNOY) | 4276 I SE (HARPER COULEE)

108°45′ | 674 000mE | 675 | 676 | 42′30″ | 677 | 678 | 4276 I SW (ELSO) | 679 | 40′ | 680 | R 24 E | R 25 E | 682 | 2 220 000 FEET | 108°37′30″

46°15′ | 5124 000mN | 5124 | 820 000 FEET | 46°15′

5123 | 5122 | 5121 | T 6 N | T 5 N | 5120 | 12′30″ | 5119 | 5118 | 5117 | 5116 | 5115 | 10′ | 5114 | 5113 | 5112 | 780 000 FEET | T 5 N | 5111 | T 4 N | 5111 000mN

46°07′30″ | 108°45′ 674 | BROADVIEW 8 MI. | 675 | 676 | 2 200 000 FEET | 42′30″ | 678 | (HAY BASIN SOUTH) 4276 II SW | R 24 E | R 25 E | 680 | 40′ | 681 | 683 000mE | 108°37′30″ | 46°07′30″

4276 III NE (BROADVIEW NE) | ROUNDUP 25 MI. | (HAY BASIN NE) 4276 II NE | (BROADVIEW EAST) 4276 III SE | (NORTH FORK CROOKED CREEK WEST) 4276 II SE

Deam Pipeline | Deam Creek | East Fork Deam Creek | Deam Spring | Creek Spring | Pritcher Creek | Well | PIPELINE

MUSSELSHELL CO
YELLOWSTONE CO

H A Y
B A S I N

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 1974. Map edited 1980

Projection and 10,000-foot grid ticks: Montana coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 12
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters north and 54 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

GN | MN | 1°40′ 30 MILS | 16° 284 MILS

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 | 1/2 | 0 | 1 MILE
1000 | 0 | 1000 | 2000 | 3000 | 4000 | 5000 | 6000 | 7000 FEET
1 | .5 | 0 | 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MONTANA
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

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

USGS
Historical File
Topographic Division

HAY BASIN NORTH, MONT.
N4607.5–10837.5/7.5
1980

DMA 4276 II NW–SERIES V894

JUN - 6 1980
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