UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

POSSUM RUN CREEK QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(3972 II SE (SQUARE BUTTE SE))
(4079 III SE (SPRING COULEE))
4079 III SW (STEELE LAKE COULEE)
(STROUP ISLAND) 3978 I NE
(SODA SPRING COULEE) 4078 IV NE
(COFFEE CREEK) 3978 I SE
(HOOSAC) 4078 IV SE
(DENTON) 4078 IV SW

110°00′ 47°30′ 180 000 FEET (NORTH) 27′30″ 570 000 FEET (CENTRAL) 47°22′30″
109°52′30″ 47°30′ 600 000 FEET (CENTRAL) 27′30″ 140 000 FEET (NORTH) 47°22′30″
1 880 000 FEET (NORTH) 1 900 000 FEET (CENTRAL) 1 880 000 FEET (CENTRAL) 1 900 000 FEET (NORTH)

R 14 E R 13 E R 12 E T 20 N T 19 N

CHOUTEAU CO
FERGUS CO

Creek
Arrow
BENCH
CREEK
ARROW
Spring
Coffee
Possum Run Creek
Gravel Pit
LANDING STRIP
ALTON BENCH

COFFEE CREEK 9 MI.
DENTON 4 MI.

BM 3547
BM 3548
BM 3554
BM 3480
BM 3452
BM 3453
BM 3257
BM 3406
BM 3514
BM 3587
BM 3520
BM 3550

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1973. Map edited 1979

Projection: Montana coordinate system, central zone (Lambert conformal conic)
10,000-foot grid ticks based on Montana coordinate system, central and north zones.
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

GN MN 0°47′ 14 MILS 17½° 311 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 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

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

AUG 3 1979

POSSUM RUN CREEK, MONT.
N4722.5—W10952.5/7.5
1979
AMS 4078 IV NW—SERIES V894

USGS
Historical File
Topographic Division
1817