UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MC INTOSH MOUNTAIN QUADRANGLE
COLORADO–GUNNISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4561 II NW (WEST ELK PEAK)
4561 II NE (SQUIRREL CREEK)
4461 III NW (FLAT TOP)
4561 I SW (WEST ELK PEAK SW)
4561 III SW (GUNNISON)
(CARPENTER RIDGE) 4561 I NW
(BIG MESA) 4560 I NE
(IRIS NW) 4660 I NW

107°07'30" 38°37'30" 316000m E 4277000m N 5' 2'30" 1 570 000 FEET 107°00' 38°37'30"

R 2 W R 1 W

T 50 N T 49 N 32'30" 250 000 FEET 38°30' 4264000m N 325000m E

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1950. Field check 1954

Polyconic projection. 1927 North American datum
10,000-foot grid based on Colorado coordinate system, central zone
1,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Dashed land lines indicate approximate locations
Certain land lines are omitted in T. 50 N.–R. 2 W. because of insufficient data

Revisions shown in purple compiled from aerial photographs taken 1970. This information not field checked

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 53 meters east as shown by dashed corner ticks

SCALE 1:24000

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

CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 20-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

COLORADO
QUADRANGLE LOCATION

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Map photoinspected 1973
No major culture or drainage changes observed

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
U.S. Route

MC INTOSH MOUNTAIN, COLO.
N3830—W10700/7.5

1954
PHOTOREVISED 1970
DMA 4561 II SE-SERIES V877
PHOTOINSPECTED 1973

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

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G 3700 .I24 .G4 MAP ROOM