



SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

0 5000 10 000 15 000 20 000 METERS

0 10 000 20 000 30 000 40 000 50 000 60 000 70 000 FEET

48110-F1-TM-100

1084

1984

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1232
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

TO convert meters to feet
multiply by 3.2808

TO convert feet to meters
multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (GN and 1984 magnetic declination) at center of map
Diagram is approximate

1	2	3
4	5	6
7	8	9

1
2
3
4 Sweet Grass Hills
5 Haver
6 Conrad
7 Lowercase Lake
8 Rocky Boy

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street; trail	
Route marker: Interstate, U. S., State	
Railroad: standard gauge; narrow gauge	
Bridge; overpass; underpass	
Tunnel; road, railroad	
Built-up area, locality, elevation	
Airport; landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U. S. public lands survey: range, township; section	
Range, township; section line: protruded	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water wheel; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruins; cliff dwelling	
Distorted surface: strip mine, lake, sand	
Contours: index; intermediate; supplementary	
Barometric contours: index; intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh; swamp	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request.

RETURN TO:
USCG NHD HISTORICAL MAP ARCHIVES