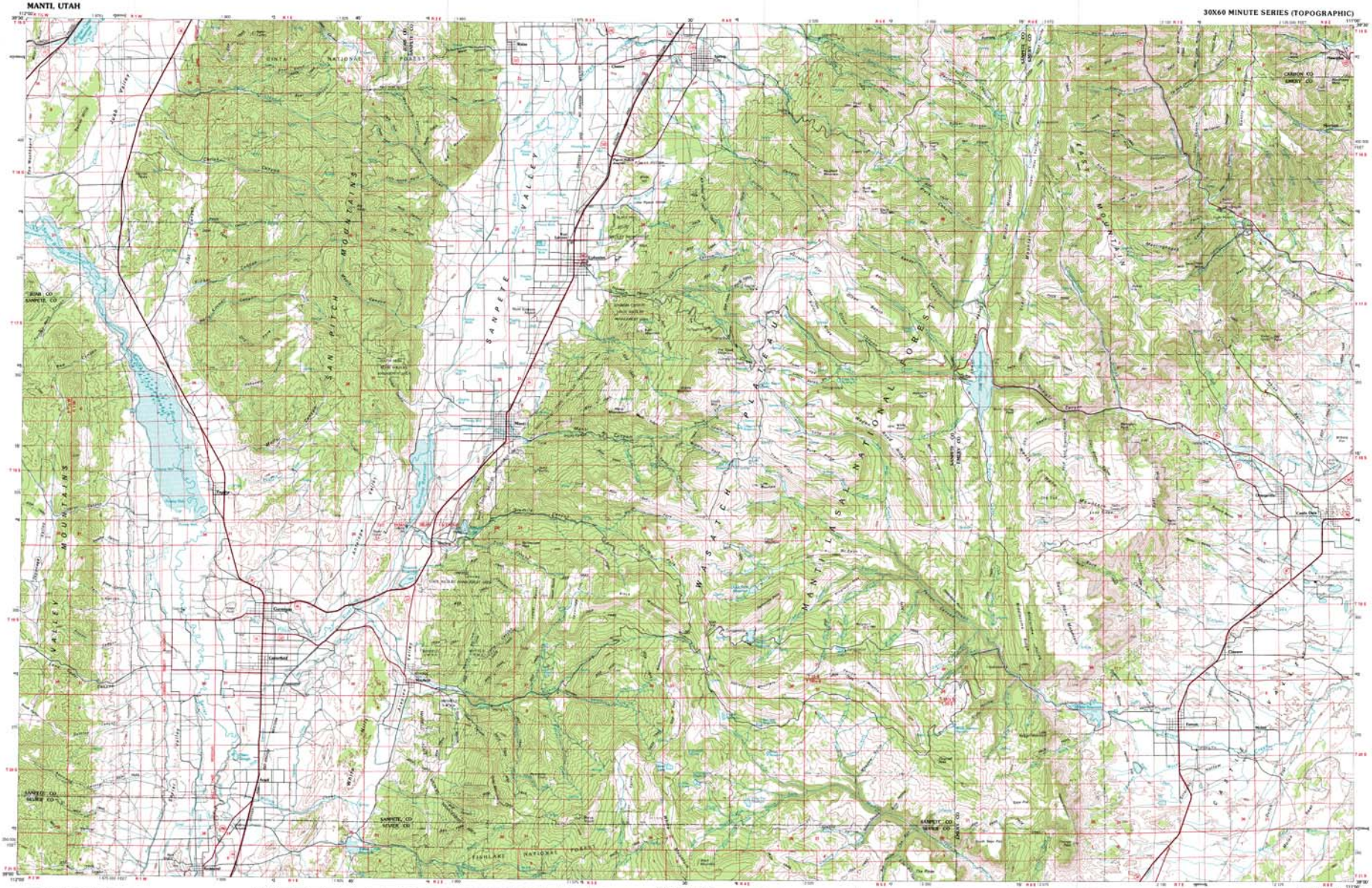
MANTI, UTAH

30X60 MINUTE SERIES (TOPOGRAPHIC)



MANTI, UTAH
N3900—W11100/30x60
1981

1:100 000-scale *metric* topographic map of **Manti**

UTAH

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1968–1979 and from advance materials. Partially revised from aerial photographs taken 1978–79 and other source data. Revised information not field checked. Map edited 1981

Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator
10 000-foot grid ticks based on Utah coordinate system, central zone. 1927 North American datum
To place on the predefined North American Datum 1983 move the projection lines 8 meters north and 54 meters east

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

CONTOUR INTERVAL 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.281
2	6.562
3	9.843
4	13.123
5	16.404
6	19.685
7	22.966
8	26.247
9	29.528
10	32.808
20	65.617
30	98.425

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

1994 grid convergence 0.04 and 1987 magnetic declination 16°E at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Ferron
2 Castle Dale
3 Price
4 Fayette
5 Chester
6 Gunnison
7 Centerfield
8 Salina
9 Sam Ballard Pasture

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Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, all weather
Other road or 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, metes and bounds: protracted
Power transmission line, pipeline
Dam, dam with lock
Cemetery, building
Windmill, water well, spring
Mine shaft, adit or cave, mine, quarry, gravel pit
Campground, picnic area, U. S. location monument
Ruins, cliff dwelling
Contours: index, intermediate, supplementary
Bathymetric contours: index, intermediate
Stream, lake, perennial, intermittent
Reefs, large and small; falls, large and small
Glacier
Land subject to inundation, wooded
Sinks, sinkhole
Levee, embankment

A provisional descriptive topographic map is available on request.

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