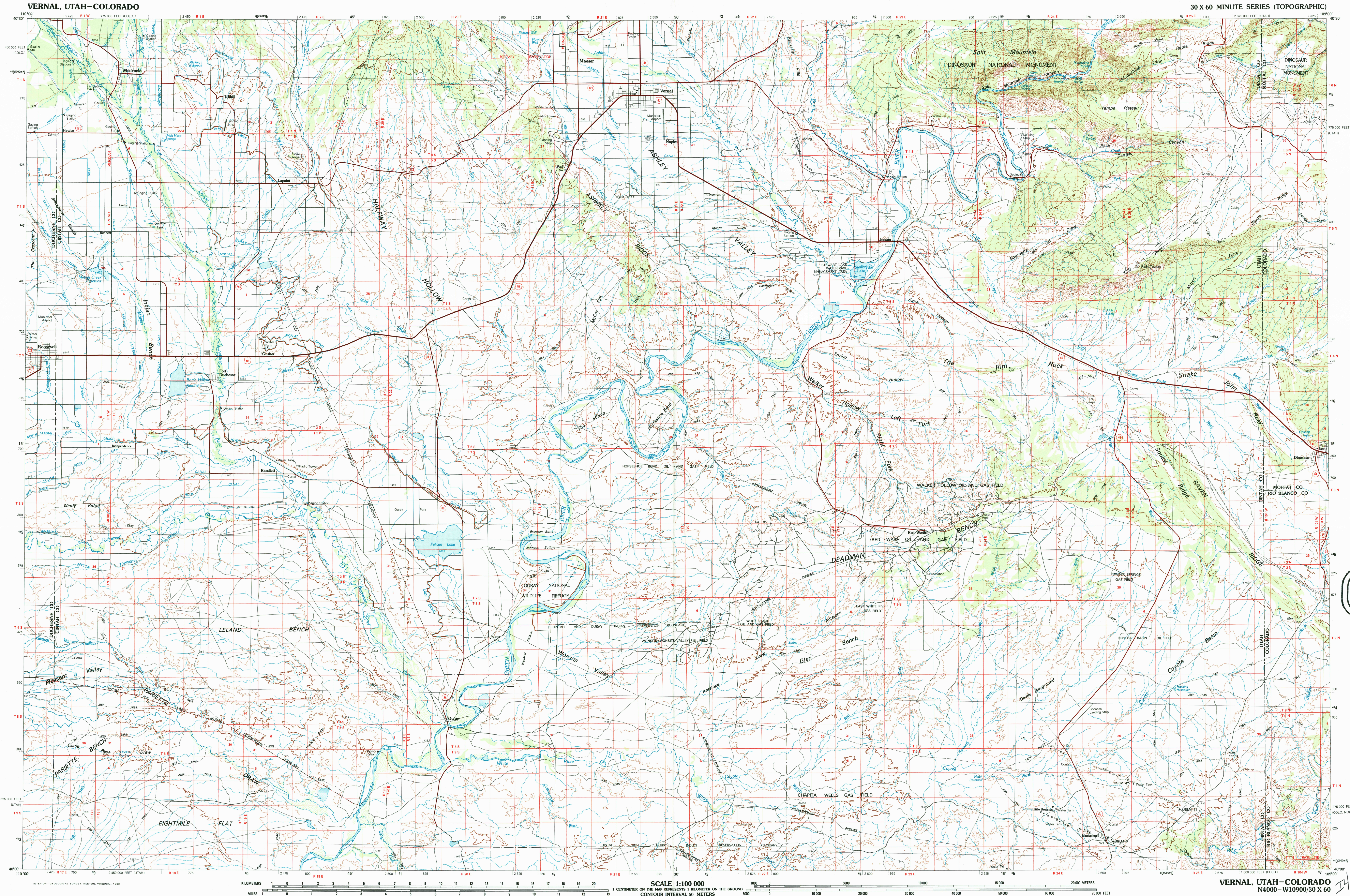




1:100 000-scale metric topographic map of

Vernal

UTAH-COLORADO

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

1980

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1955-1968. Planimetry revised from aerial photographs taken 1976, 1977 and other source data. Revised information not field checked. Map edited 1980
Projection and 10 000-meter grid, zone 12: Universal Transverse Mercator
25 000-foot grid ticks based on Utah coordinate system, central zone and Colorado coordinate system, north zone 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 59 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

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

DECLINATION DIAGRAM

ADJOINING MAPS

1	2	3
1 Knap Peak	2 Dutch John	3 Canyon of Lodore
4 Duchesne	5 Boreas	6 Price
7 Deep Ridge	8 Douglas Pass	

USGS HISTORICAL MAP ARCHIVE

JAN 3 1980

REC'D FILE COPY

Topographic Map Symbols

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 gage; narrow gage
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
U. S. public lands survey: range, township, section
Range, township, section line: projected
Power transmission line; pipeline
Canal; 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
Distorted surface: strip mine, lava, sand
Contours: index; intermediate; supplementary
Bathymetric 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
Savah; mangrove
Orchard; vineyard

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

VERNAL, UTAH-COLORADO

N4000-W10900/30 X 60

1980