

NAVAJO MOUNTAIN, UTAH-ARIZONA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

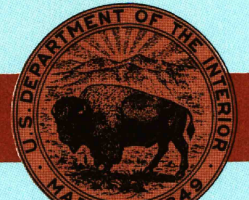
1:100 000-scale metric
topographic map of

Navajo Mountain
UTAH-ARIZONA



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 1:62 500-scale topographic maps dated
1952-1968. Planimetry revised from aerial photographs taken
1976, 1977 and other source data. Revised information not
field checked. Map edited 1981

Projection and 10 000-meter grid, zone 12: Universal
Transverse Mercator
25,000-foot grid ticks based on Utah coordinate system,
south zone
1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 4 meters north and 62 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

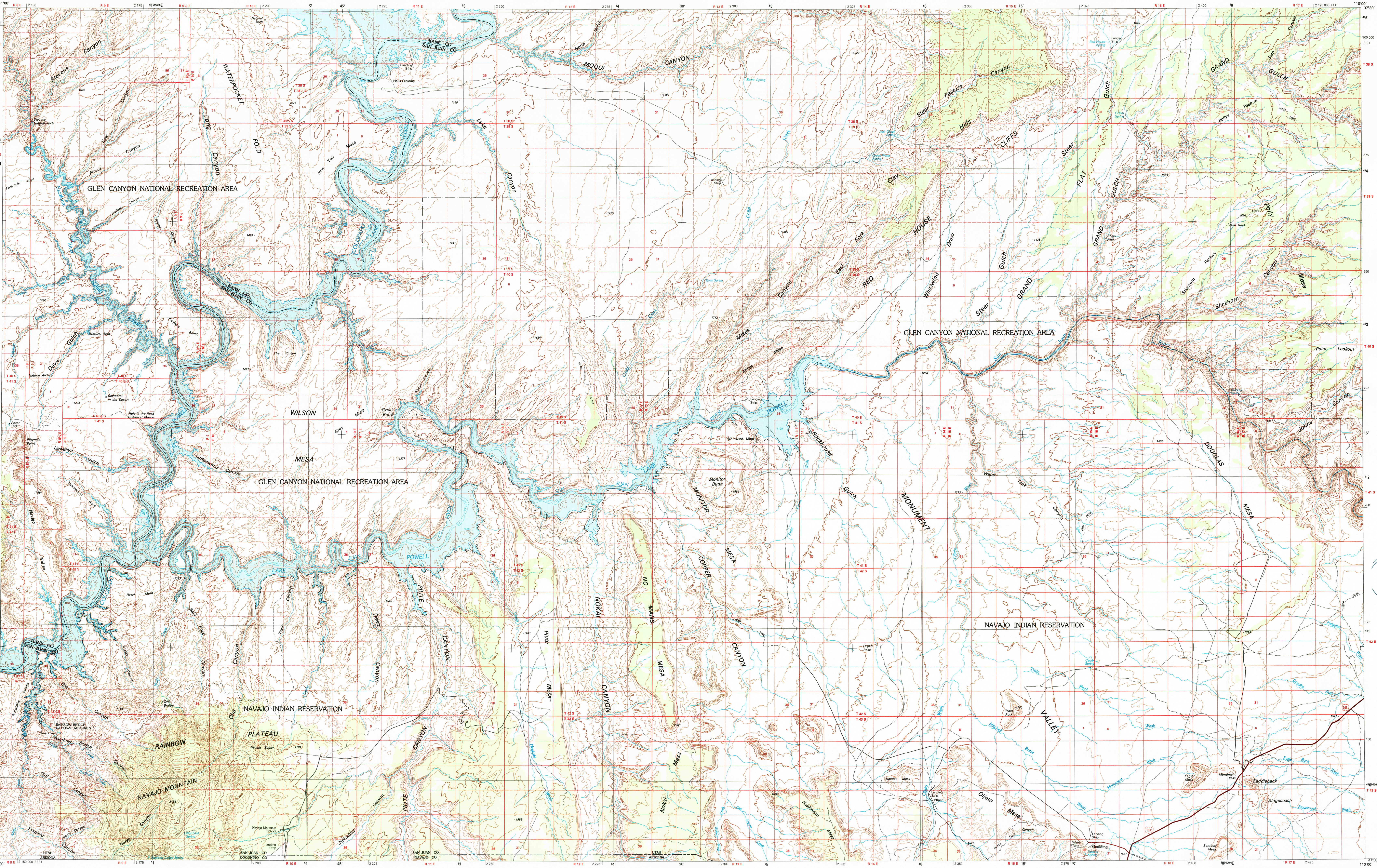
CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4	5	6	
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					
To convert meters to feet: multiply by 3.2808		UTM grid convergence (G) and 1981 magnetic declination (M) at center of map Diagram is approximate	1	2	3	
To convert feet to meters: multiply by 0.3048			4	5	6	
			7	8		

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

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	
Land grant boundary	
U. S. public lands survey: range, township; section	
Range, township; section line: protracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Woods; 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	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request



INTERIOR-GEOLOGICAL SURVEY RESTON, VIRGINIA-1862

1:100 000
SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 50 METERS

NAVAJO MOUNTAIN, UTAH-ARIZONA
N3700-W11000/30 X 60
1981