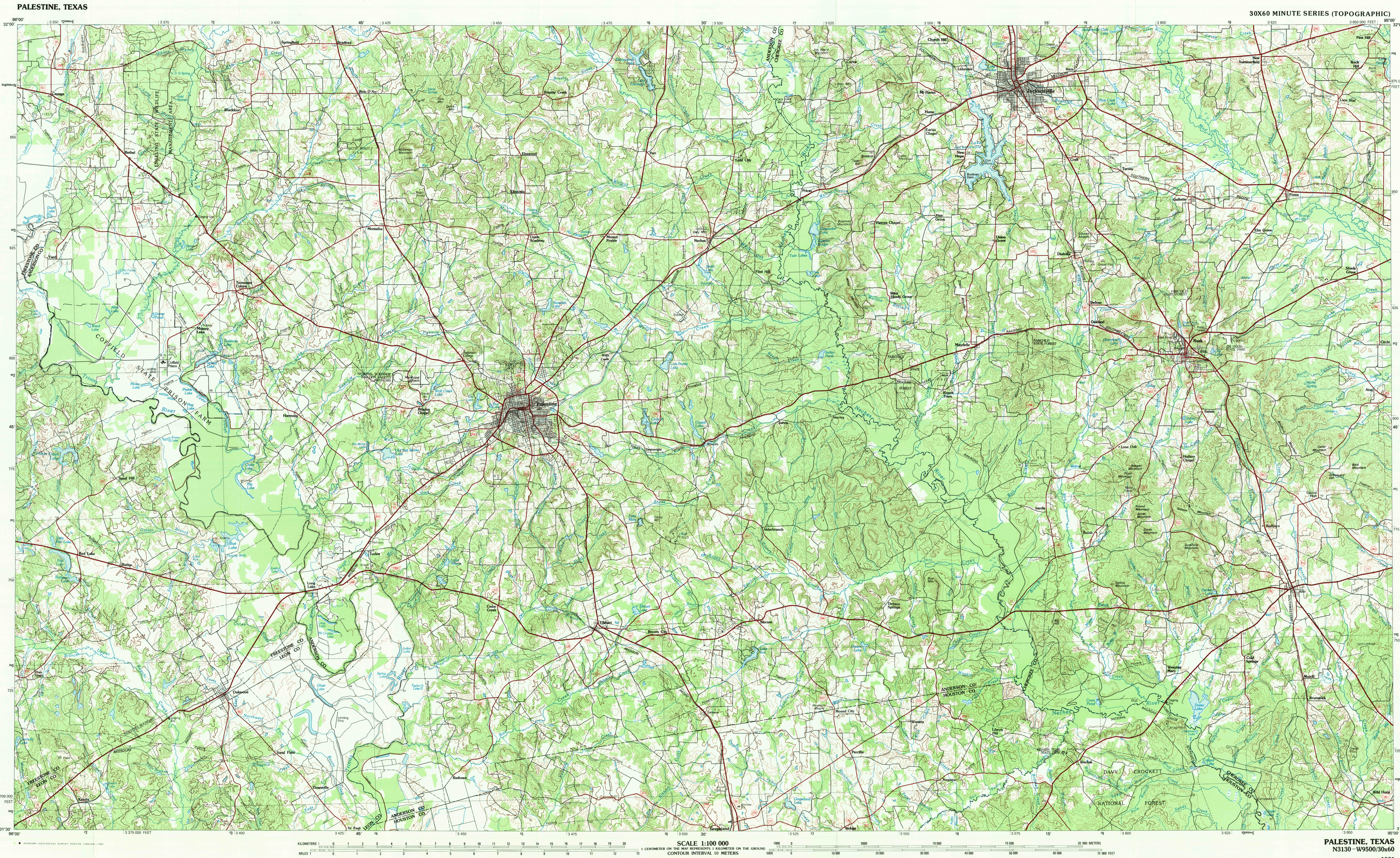
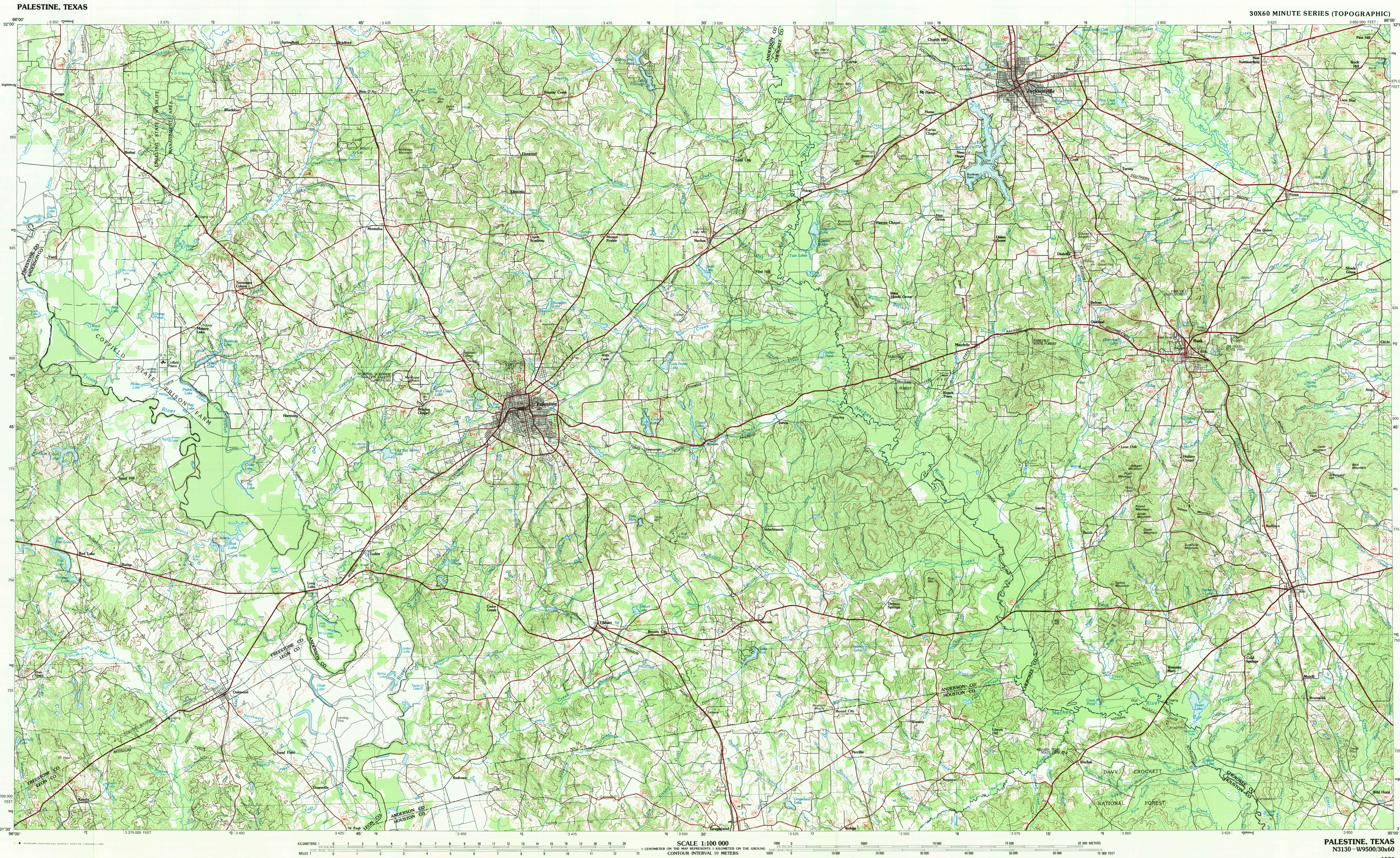
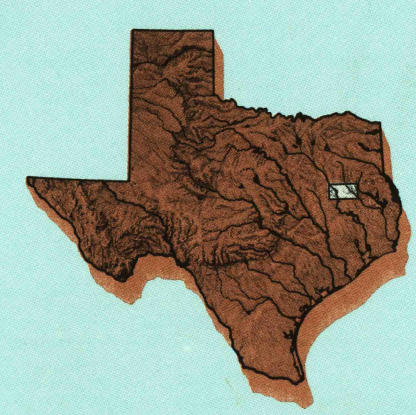


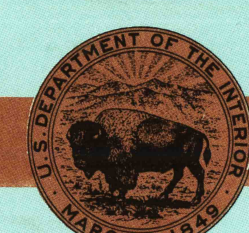


1:100 000-scale metric topographic map of Palestine TEXAS



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 in cooperation with the Soil Conservation Service
Compiled from USGS 1:24 000-scale topographic maps dated 1964–1973 and from advance materials
Partially revised from aerial photographs taken 1974–1977 and other source data
Revised information not field checked
Map edited 1981
Projection and 10 000-meter grid, zone 15
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate system, central zone, 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 14 meters south and 22 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS	
Meters	Feet		1	2
1	3.2808		1	2
2	6.5617		4	5
3	9.8425		6	7
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		UTM grid convergence (GM) and 1981 magnetic declination (MD) at center of map Diagram is approximate	1	2
To convert feet to meters multiply by 0.3048			4	5

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	
Windmill; water well; spring	
Mine shaft; salt or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Railroad: old dwelling	
Disturbed surface: strip mine, levee, sand	
Contour: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Stream, lake: perennial; intermittent	
Barren, bare and small, bogs, bays 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