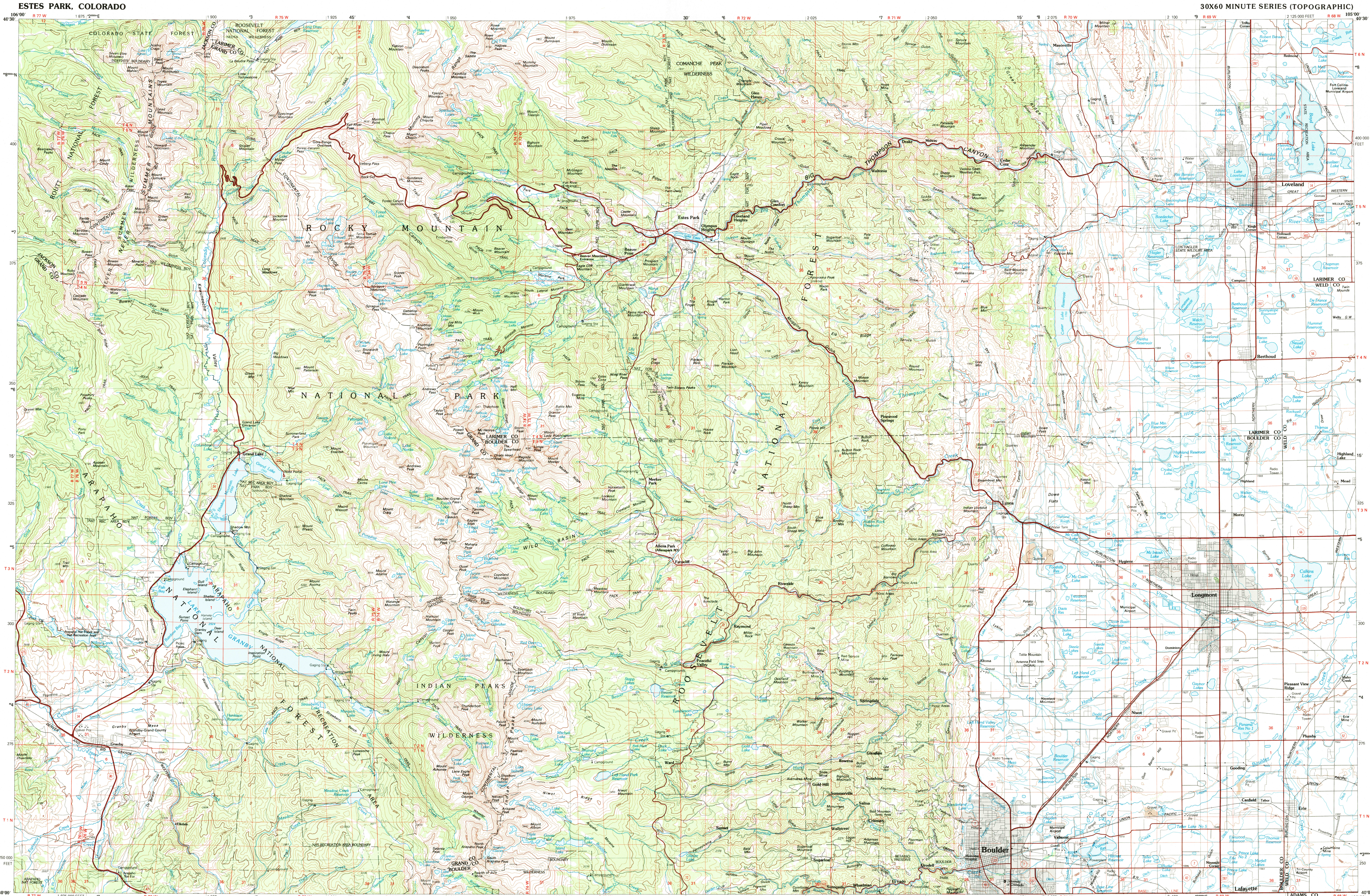




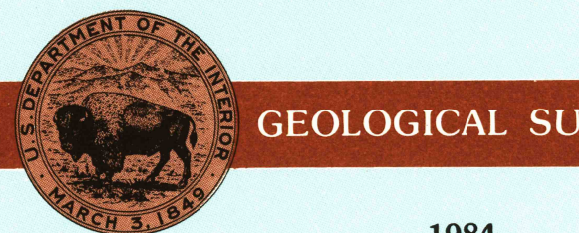
Estes Park COLORADO

1:100 000-scale *metric*
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1957-1968. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map edited 1984.
Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator
25 000-foot grid ticks based on Colorado coordinate system, north zone, 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 49 meters east. Where omitted, land lines have not been established or are not shown because of insufficient data.
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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	G M N		1	2	3
1	3.2808	0 18 13'		4	5	
2	6.5617	0 18 13'				
3	9.8425	0 18 13'				
4	13.1234	0 18 13'				
5	16.4042	0 18 13'				
6	19.6850	0 18 13'				
7	22.9658	0 18 13'				
8	26.2467	0 18 13'				
9	29.5275	0 18 13'				
10	32.8084	0 18 13'				
To convert meters to feet multiply by 3.2808		UTM grid convergence (G) and 1984 magnetic declination (M) at center of map. Diagram is approximate.		1 Walden 2 Fort Collins 3 Eaton 4 Steamboat Springs 5 Greeley 6 Hall 7 Denver West 8 Denver East		
To convert feet to meters multiply by 0.3048						



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 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: protected
- 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
- Ruin, old building
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake, perennial; intermittent
- Ridge, large and small; hole, 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

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

ESTES PARK, COLORADO
40105-A1-TM-100
1984