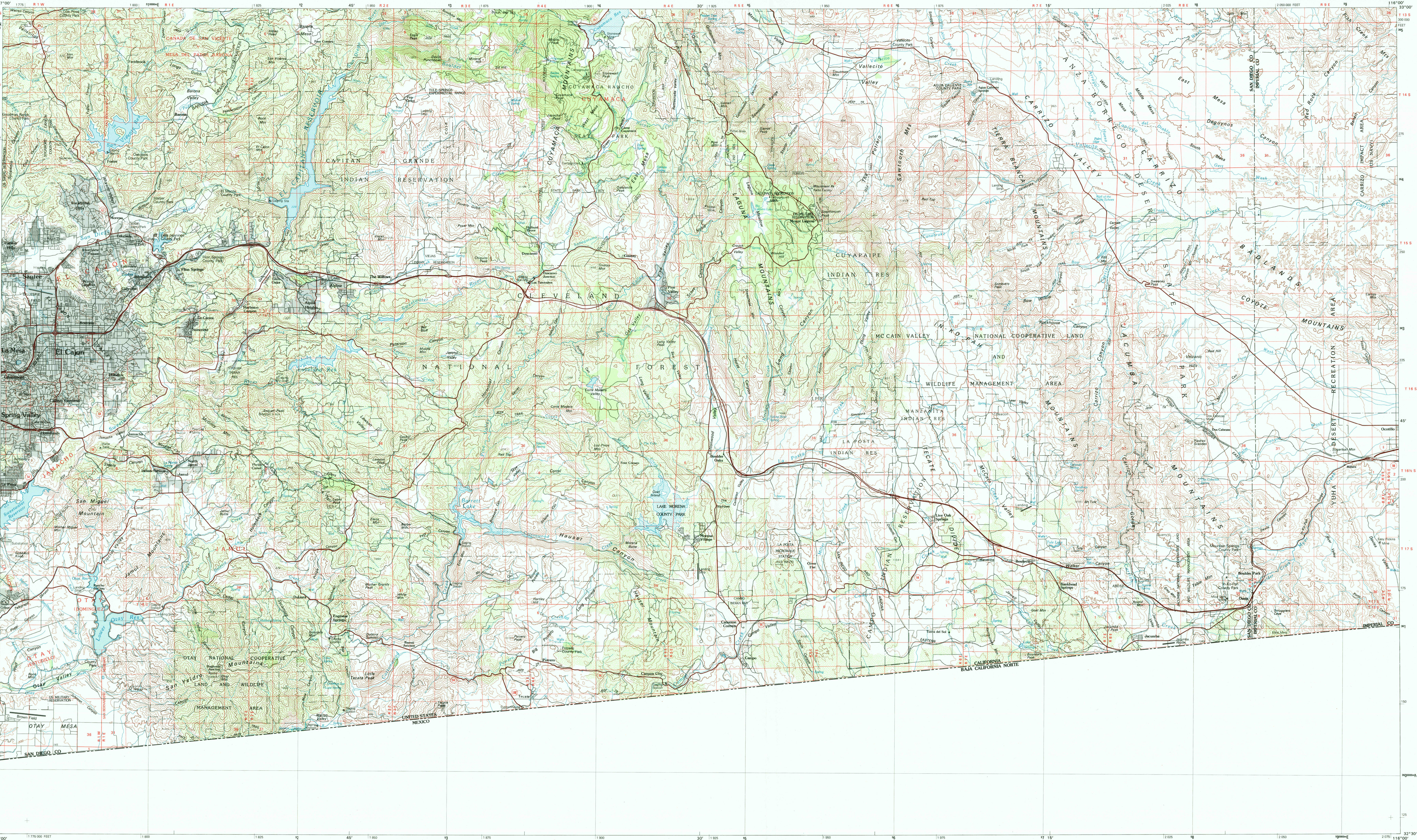
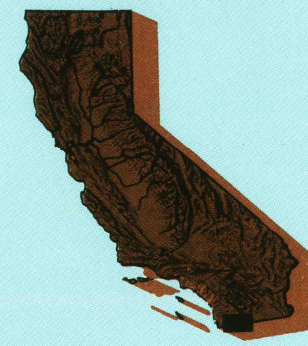


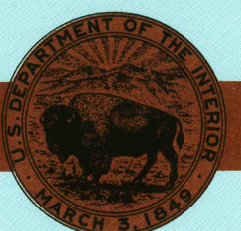


1:100 000-scale metric
topographic map of
El Cajon
CALIFORNIA



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

1979

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1957-1977. Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked. Map edited 1979.
Projection and 10 000-meter grid, zone 11, Universal Transverse Mercator.
25 000-foot grid ticks based on California coordinate system, zone 6. 1927 North American Datum.
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 79 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

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	29.5276
10	32.8084

to convert meters to feet
multiply by 3.2808

to convert feet to meters
multiply by 0.3048

DECLINATION DIAGRAM

The diagram shows a vertical line representing True North (GN) and a line representing Magnetic North (MN) that is slightly to the right. An arc between the two lines is labeled '5 MIN'. Below the lines, a scale bar indicates '0°15' 5 MILS' and '14° 249 MILS'.

UTM grid convergence
(GN) and 1983 magnetic
declination (MN)
at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
1	2	3
6	7	8

- 1 Occidente
- 2 Borrego Valley
- 3 Salton Sea
- 4 San Diego
- 5 El Centro
- 6
- 7
- 8

ISBN 0-607-08708-0



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JUN 30 2000

USGS NHD
HISTORICAL MAP ARCHIVES

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: projected
- 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
- Disturbed 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
- Shrub; mangrove
- Orchard; vineyard

EL CAJON, CALIFORNIA
N3230-W11600/30X60
1979

