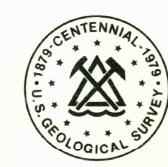


1:625,000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



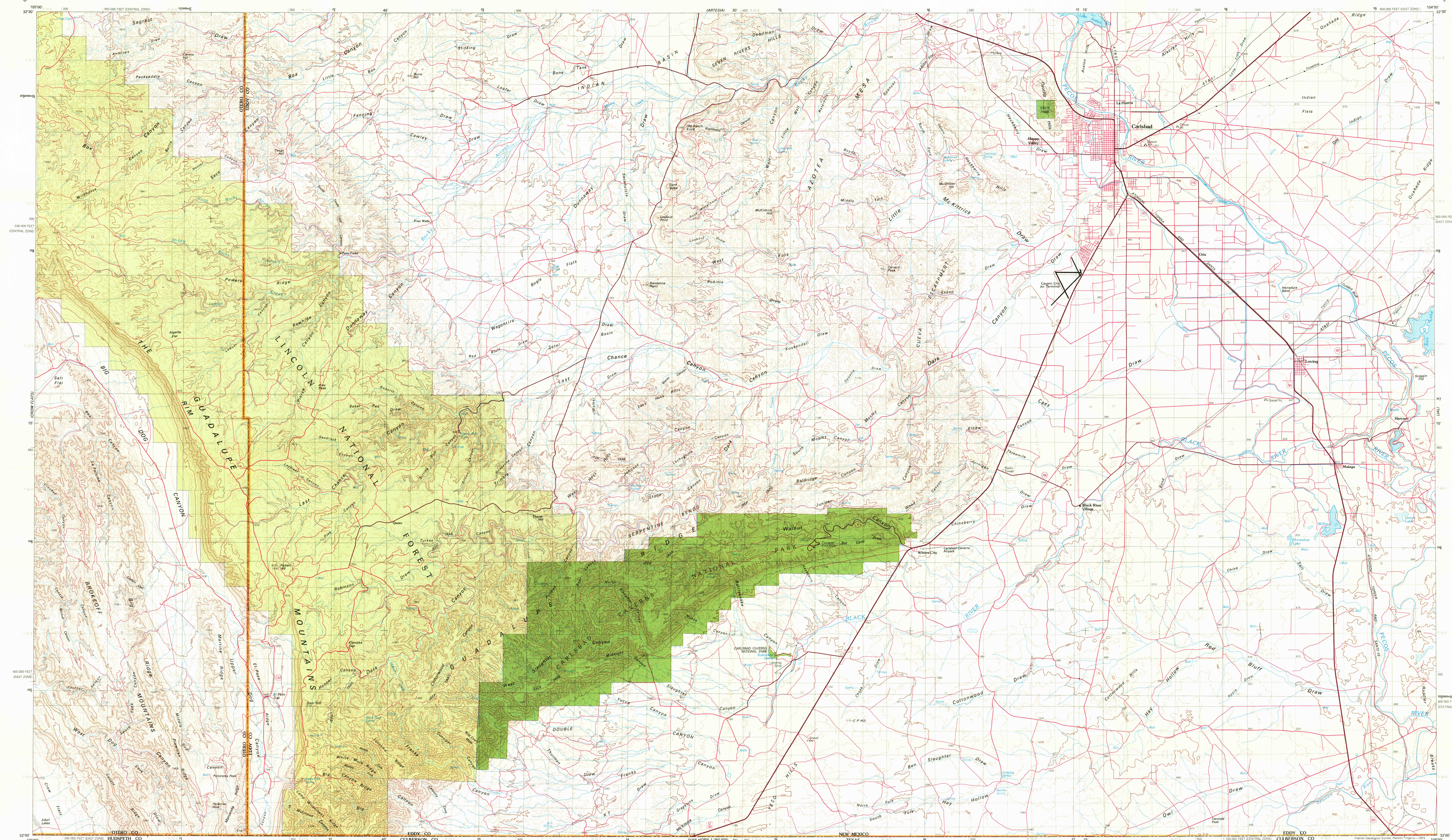
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MAR 31 1999

USGS NHD
HISTORICAL MAP ARCHIVES

CARLSBAD QUADRANGLE
NEW MEXICO-Texas
1:100 000-SCALE SERIES (TOPOGRAPHIC)

1:625,000



Produced by the Geological Survey
in cooperation with the Soil Conservation Service
Compiled from USGS 1:24 000 and 1:62 500-scale topographic
maps dated 1939-1974 and from advance materials
See index for dates of individual maps
Partially 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 13
Universal Transverse Mercator
50 000-foot grid ticks based on New Mexico coordinate
system, east and central zones. 1927 North American datum
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

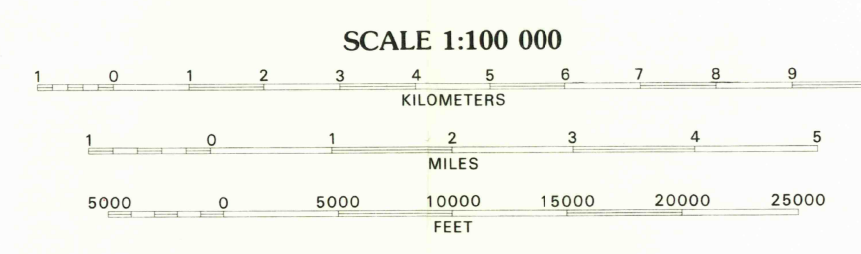
MAP INDEX

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

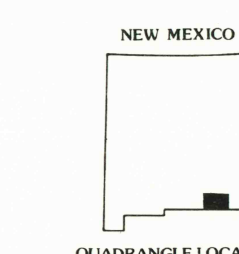
1 Packard Canyon - Adv. mat.
2 Trench Hill - Adv. mat.
3 Canyon Draw - Adv. mat.
4 Maricopa Canyon - Adv. mat.
5 Canyon Draw - Adv. mat.
6 Red Bluff Canyon - Adv. mat.
7 Red Bluff Canyon - Adv. mat.
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30 Red Bluff Canyon - Adv. mat.



UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF MAP



CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1989
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048



QUADRANGLE LOCATION

LEGEND
Perennial stream, lake
Intermittent stream, lake
Village or locality
Landmark structure
Public park or recreation area
Forest or game land area
Other public area or
Military or Indian reservation

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Street or other road
Trail
Interstate route
U.S. route
State route

CARLSBAD, NEW MEXICO-Texas
SEE CARLSBAD 7N13111 1:250 000-SCALE MAP

N3200-W10400/30x60
1979

This map complies with national map accuracy standards
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

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