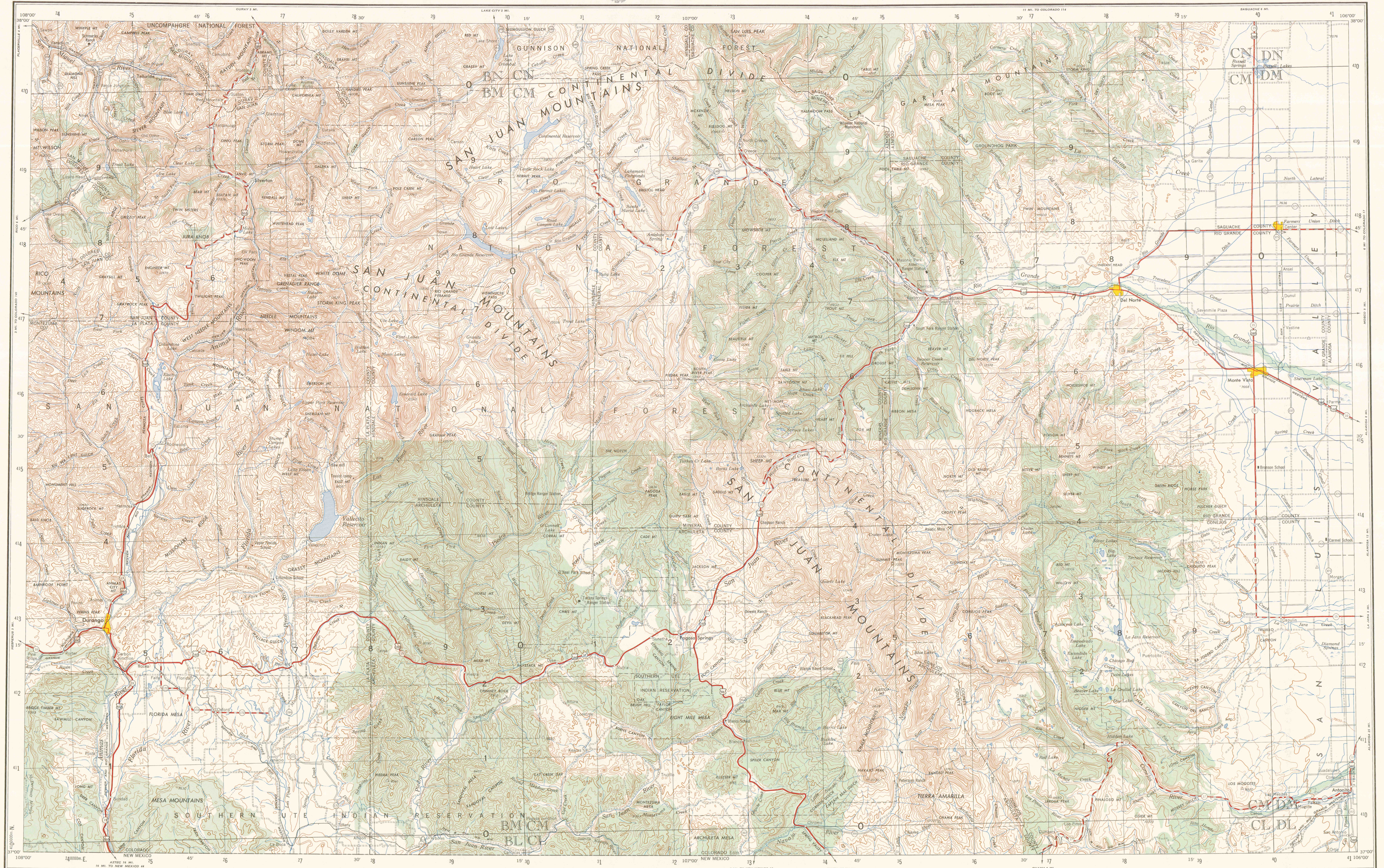




**V502**  
First Edition-AMS  
Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1951 from United States Geological Survey Mining Area Maps 1:12,000, 1927-40; United States Quadrangles, 1:62,000, 1:125,000, United States Geological Survey, 1849-1924; County Highway Maps, 1935-46; and intelligence data to 1953. Planimetric detail partially revised by photogrammetric methods. Control by USC&GS and USGS.

**LEGEND**  
ROAD DATA 1953

|                    |                                                          |                  |
|--------------------|----------------------------------------------------------|------------------|
| Over 500,000       | Hard surface, heavy duty road, more than two lanes wide  | 3 LANES & LARGER |
| 100,000 to 500,000 | Hard surface, heavy duty road, two lanes wide            | 2 LANES & LARGER |
| 25,000 to 100,000  | Hard surface, medium duty road, more than two lanes wide | 2 LANES & LARGER |
| 5,000 to 25,000    | Hard surface, medium duty road, two lanes wide           | 2 LANES & LARGER |
| 1,000 to 5,000     | Improved light duty road                                 |                  |
| Less than 1,000    | Unimproved dirt road; Trail                              |                  |

**RAILROADS**

|              |              |                |
|--------------|--------------|----------------|
| Normal gauge | Single track | Multiple track |
| Narrow gauge | Single track | Multiple track |

**Other Features:**

- Spot elevation in feet
- Depth curves in fathoms
- Swamp, marsh
- Intermittent stream
- Intermittent stream
- Seaplane airport
- Seaplane anchorage
- Seaplane anchorage
- Park and reservation
- Woodland
- Foreshore flats

Scale 1:250,000

CONTOUR INTERVAL 200 FEET  
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1950 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°0' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 12°40' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE 0°0' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

**POPULATED PLACES**

**BOSTON**  
**RICHMOND**  
**ALEXANDRIA**  
**Marion**  
**Old Dominion**

**LOCATION DIAGRAM FOR NJ 13-7**

|             |          |          |          |          |          |
|-------------|----------|----------|----------|----------|----------|
| PRICE       | NJ 12-2  | NJ 12-3  | NJ 13-1  | NJ 13-2  | NJ 13-3  |
| RAVINE      | NJ 12-5  | NJ 12-6  | NJ 13-4  | NJ 13-5  | NJ 13-6  |
| EDUCATION   | NJ 12-8  | NJ 12-9  | NJ 13-7  | NJ 13-8  | NJ 13-9  |
| MAINTENANCE | NJ 12-11 | NJ 12-12 | NJ 13-10 | NJ 13-11 | NJ 13-12 |
| ARIZONA     | NJ 12-2  | NJ 12-3  | NJ 13-1  | NJ 13-2  | NJ 13-3  |

**RELIABILITY DIAGRAM**

Good Fair Photography

Areas for which vegetation information is available

A. Large scale topographic maps, 1:894-1907.  
B. Medium scale topographic maps, 1:894-1907.  
C. Aerial photography, 1937-45.

8X 6-63 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

DEC 23 2003

ARTHUR L. LUTHE, JR.  
COLONEL, CORPUS OF ENGINEERS

DURANGO, COLORADO