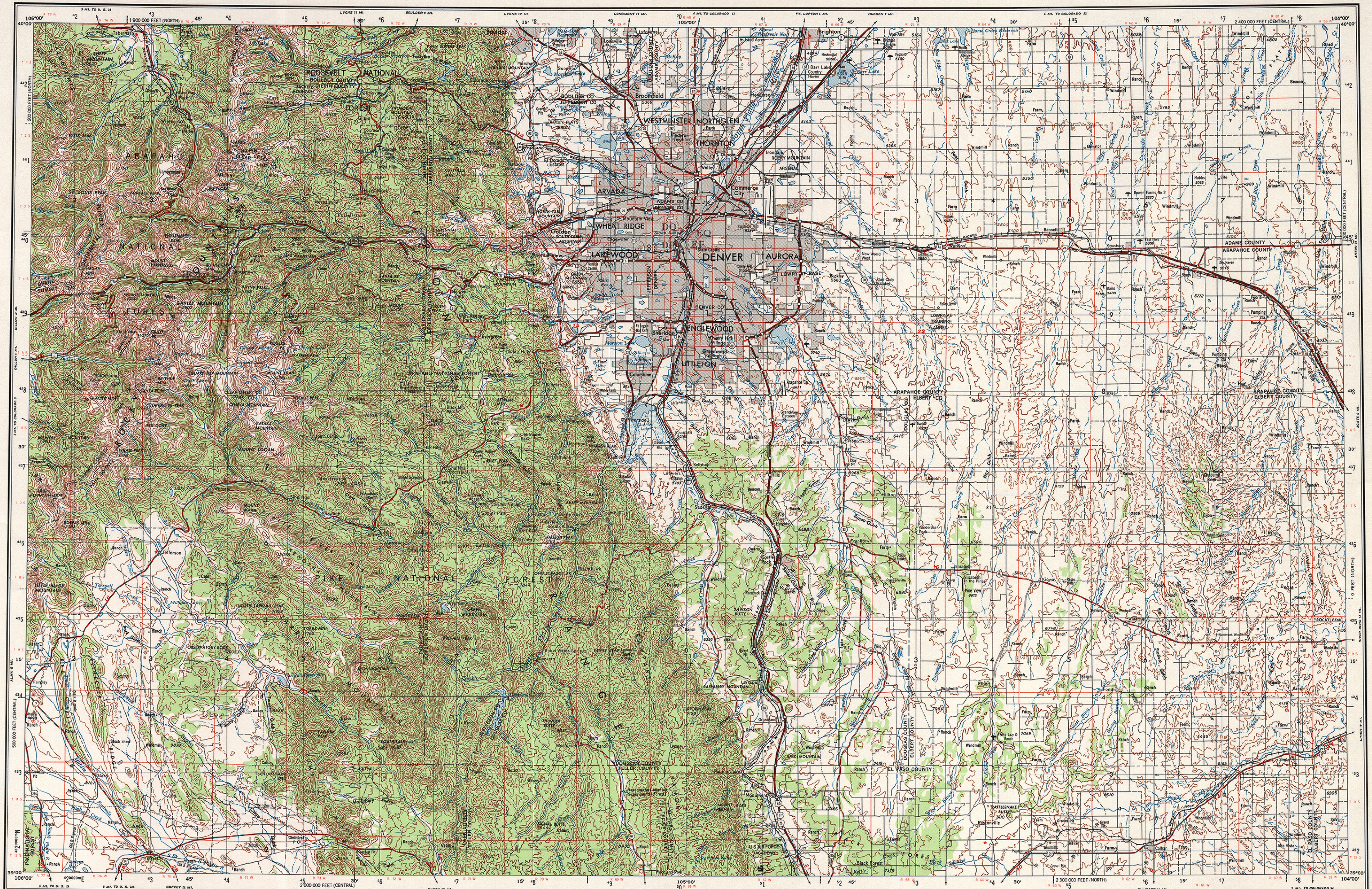
WESTERN UNITED STATES 1:250,000

DENVER

NJ 13-2



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles 1:24,000, 1:31,000, and 1:62,500-scale, dated 1903–1953. Photographs field annotated 1953. Revised by the U. S. Geological Survey from aerial photographs taken 1973, 1975, 1976 and other source data. Revised information not field checked. Map edited 1978

Area covered by dashed light-blue pattern is subject to controlled inundation

100,000-foot grids based on Colorado coordinate system, central and north zones

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

There may be private inholdings within the boundaries of Federal or State reservations shown on this map

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Durango
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS (Single track, Double or Multiple)
- Normal gauge
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Route markers: Interstate, U.S., State

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Mine
- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 13° (230 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12° (210 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

NK 12-9 Rock Springs	NK 13-7 Rawlins, WYOMING	NK 13-8 Cheyenne	NK 13-9 Scottsbluff, NEBRASKA	NK 14-7 North Platte
NK 12-12 Vernal	NK 13-10 Craig	NK 13-11 Greeley	NK 13-12 Sterling	NK 14-10 McCook
NJ 12-3 Grand Junction	NJ 13-1 Leadville	NJ 13-2 Denver, COLORADO	NJ 13-3 Limon	NJ 14-1 Goodland
NJ 12-6 Moab, UTAH	NJ 13-4 Montrose	NJ 13-5 Pueblo	NJ 13-6 Lamar	NJ 14-4 Scott City, KANSAS
NJ 12-9 Cortez	NJ 13-7 Durango	NJ 13-8 Trinidad	NJ 13-9 La Junta	NJ 14-7 Dodge City

110° 42° 100° 37°

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 13S

100,000 M. SQUARE IDENTIFICATION

DQ	EQ
DP	EP

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 4320000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: RAMAH

1. Read letters identifying 100,000 meter square in which the point lies: EP
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 7; Estimate tenths from grid line to point: 2
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 3; Estimate tenths from grid line to point: 0

SAMPLE REFERENCE: EP7230

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 13SEP7230

DENVER, COLORADO
1953
REVISED 1978