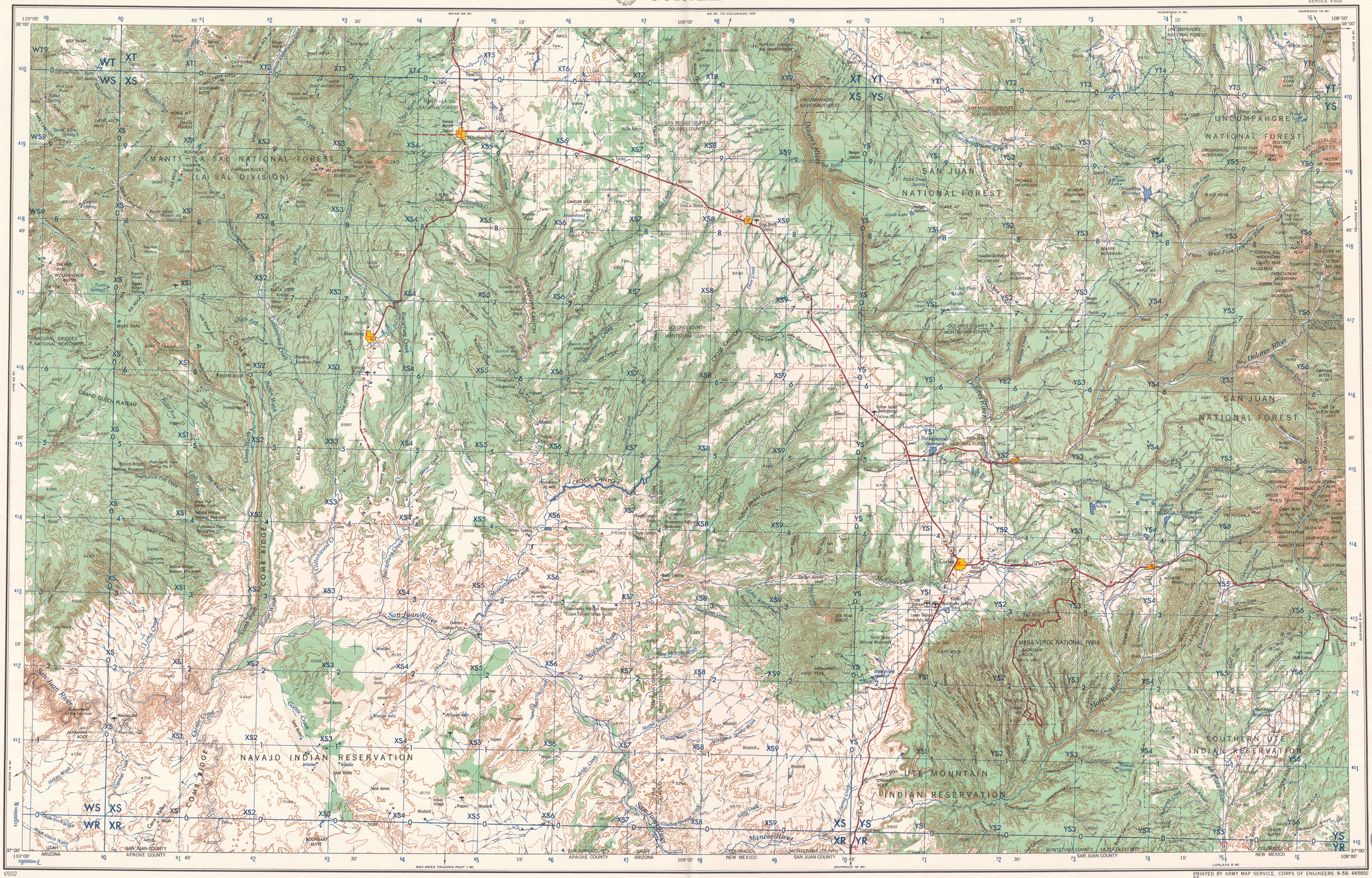
WESTERN UNITED STATES 1:250,000

CORTEZ

EDITION 1–AMS

REFER TO THIS MAP AS:
SHEET NJ 12-9
SERIES V502

SERIES V502
SHEET NJ 12-9
EDITION 1-AMS



V502
Edition 1–AMS (First Printing, 9-58)

Prepared by the Army Map Service (AOSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1957 by photogrammetric methods and from: United States Quadrangles 1:24,000 and 1:25,000, USGS and AMS, 1949-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USC&GS, USGS, and CE. Photography field annotated 1956.

SERIES V502
SHEET NJ 12-9
EDITION 1-AMS

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 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge
- Narrow gauge
- Single track
- Double or Multiple

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Hard surface, heavy duty — 2 LANES | 4 LANES
- More than two lanes wide
- Two lanes wide; Federal route marker — 93
- Hard surface, medium duty — 2 LANES | 4 LANES
- More than two lanes wide
- Two lanes wide; State route marker — 191
- Improved light duty
- Unimproved dirt
- Trail

- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods-brushwood
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet — 9721
- 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

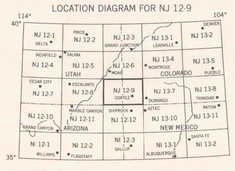
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

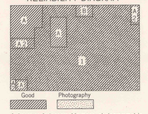
1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED 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.

LOCATION DIAGRAM FOR NJ 12-9



RELIABILITY DIAGRAM



A Large scale topographic maps, photogrammetric, 1950-53
B Large scale topographic maps, photogrammetric, and controlled ground survey, 1949
1 Stereo-compiled from 1954-55 aerial photography
2 Planimetry revised from 1954-55 aerial photography

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 9-58. 665932 SX

GRID ZONE DESIGNATION: 12S
100,000 M. SQUARE IDENTIFICATION: WT XT YT / WS XS YS / WR XR YR
EXAMPLE: 41/90000

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

SAMPLE POINT: HEREON

1. Read letters identifying 100,000 meter square in which the point lies;
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.
   Estimate tenths from grid line to point;
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.
   Estimate tenths from grid line to point:

SAMPLE REFERENCE: X5483
If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 12S5483

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: 41/90000

United States. Topo. 1:250,000.
sheet Cortez
cop. 1.

CORTEZ, COLORADO, UTAH