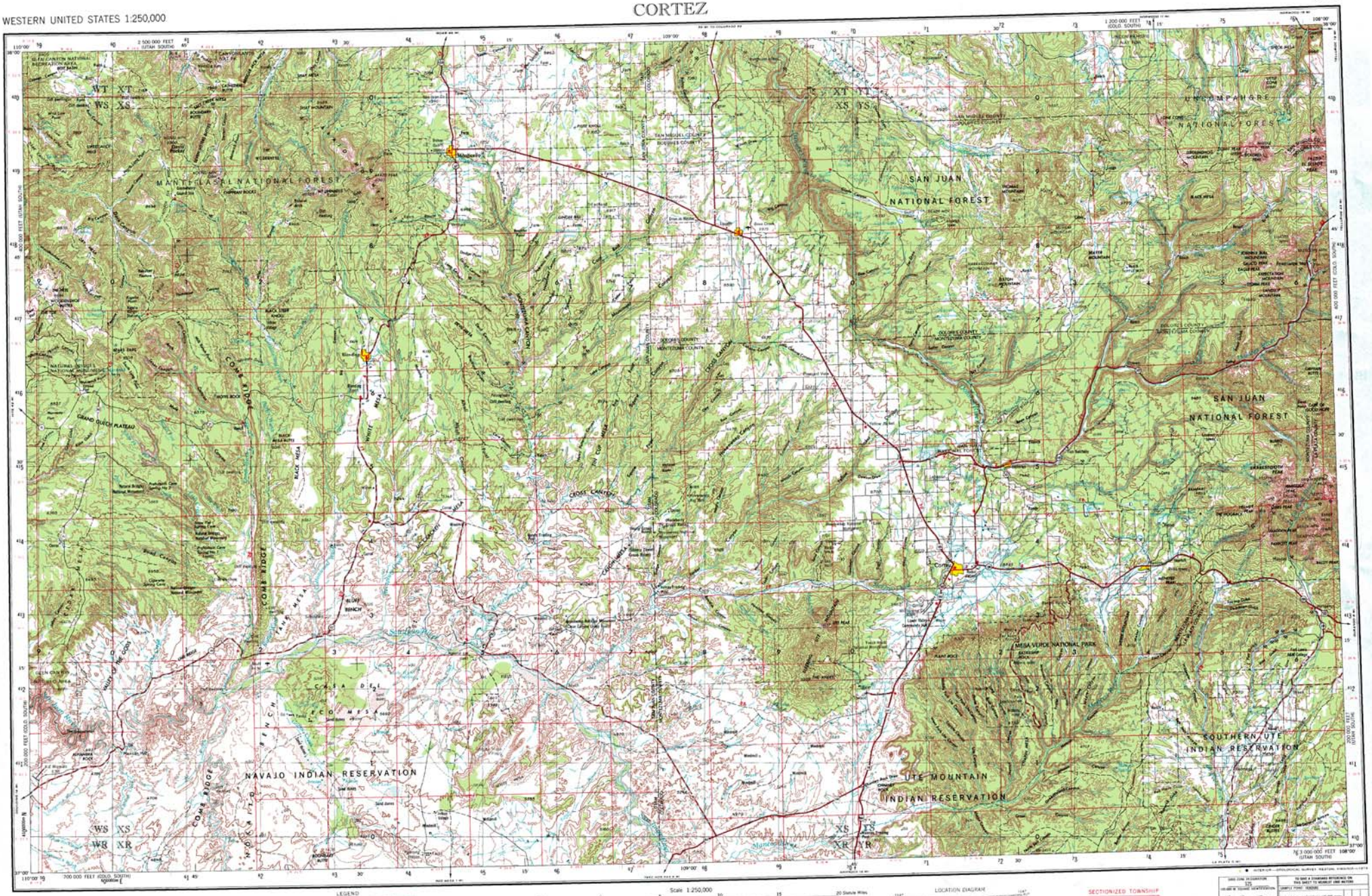
WESTERN UNITED STATES 1:250,000

CORTEZ



Prepared by the U.S. Army Topographic Command (ACSI), Washington, D.C.
Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:24,000 and 1:25,000, 1949-53. Planimetry revised in part from aerial photographs taken 1954-55. Photoguides field annotated 1956. Revised by the U. S. Geological Survey 1969

Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 12. 100,000-foot grid ticks based on Colorado coordinate system, south zone and Utah coordinate system, south zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection line 10 meters south and 58 meters east

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

RAILROADS
Single track Double or Multiple
Standard gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

Landplane airport
Landing area
Seaplane airport
Orchard
Woods-Brushwood

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

Landmark: School Church Other
Mine
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

ONE MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 14½° (250 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13° (250 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

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

UTM GRID DESIGNATION 12S
COLORADO TOWNSHIP-RANGE IDENTIFICATION

TO USE A STANDARD REFERENCE ON THIS SHEET TO NEARLY UNIQUE METERS

EXAMPLE POINT: 1000 METERS

1. Read bottom (easting) 100 000 meters square to south (the point lies south of the 100 000 meter line)
2. Locate first NORTHING grid line to LEFT (or right) of point (the point lies north of the 100 000 meter line in this example, so use the line itself)
3. Estimate tenths (hundred meters) and add to value of grid line (NORTHING grid line 300 000 plus one and one-half tenths, or 300 150 meters in this example)

IGNORE the SMALLER figures of any grid location; these are for finding the 100 000 meter square. Always use the LARGER figure of the grid location.

EXAMPLE REFERENCE: If reporting beacon 10° in any direction, quote Grid Zone Designation, as: 12S WS 300 150

CORTEZ, COLORADO; UTAH
1956
REVISED 1969