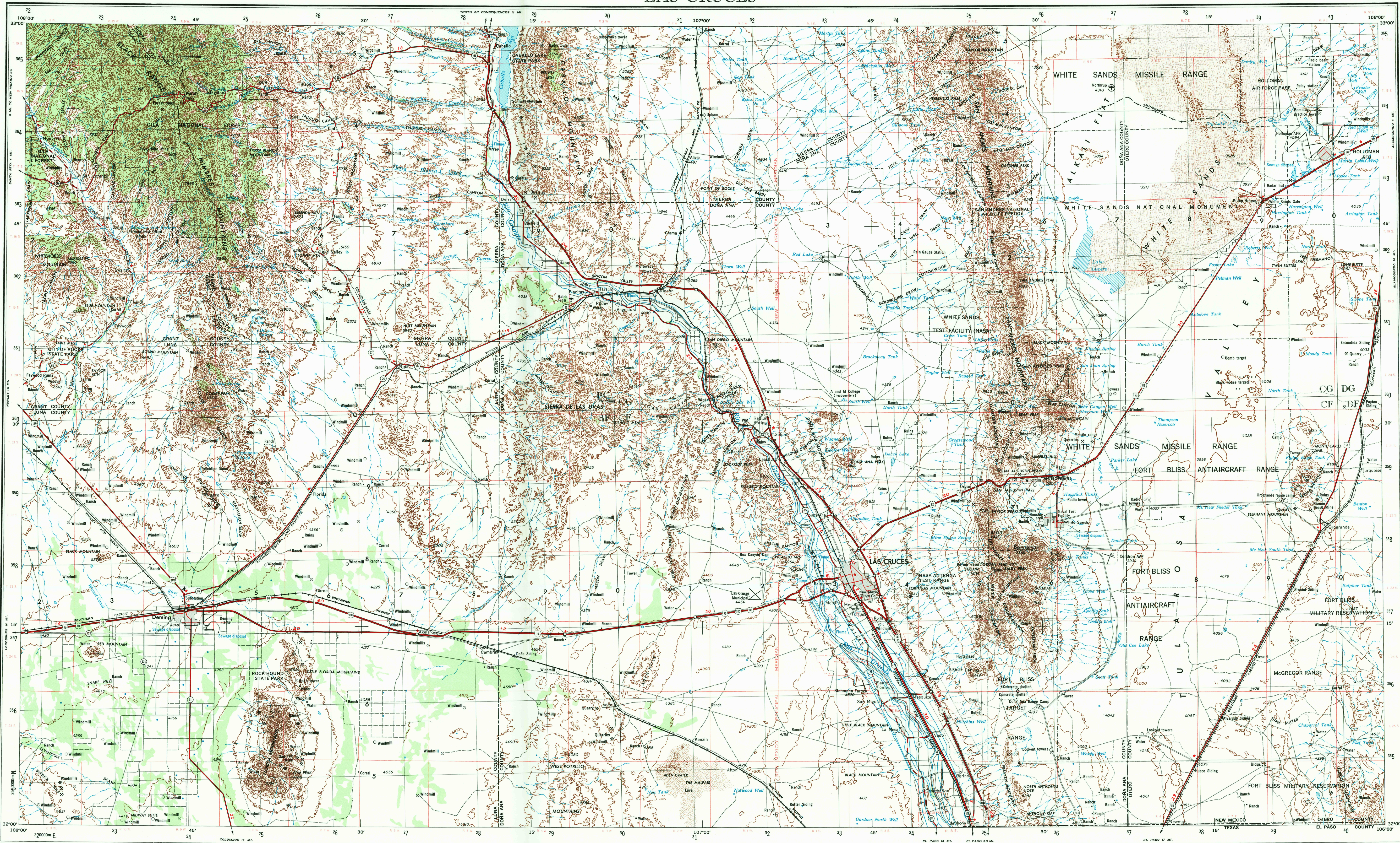




V502, EDITION 3
Prepared by the U.S. Army Topographic Command (BESX), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles 1:250,000, 1:50,000, and 1:62,500, 1941-48. Photographs field annotated 1954. Revised in 1971 by the U.S. Geological Survey from aerial photographs taken 1967-1968.

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

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

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

RAILROADS

Standard gauge
Narrow gauge
Landing area
Seaplane airport
County
Park or reservation

BOUNDARIES

International
State
County

Other

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

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Nautical Miles

0 5 10 15 20 Kilometers

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 12° 12' (220 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12° 21' (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

108°00'	108°15'	108°30'	108°45'	109°00'
32°00'	32°15'	32°30'	32°45'	33°00'

UNITED STATES
NEW MEXICO
MEXICO

SECTIONIZED TOWNSHIP

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

GRID ZONE DESIGNATION

13S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: RANGE

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate first VERTICAL and first HORIZONTAL line either on the top or bottom margin, or on the left margin.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL and first VERTICAL line either on the left or right margin, or on the top margin.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE:

If reporting beyond 10° in any direction, write full zone designation, e.g., 13S021000

LAS CRUCES, NEW MEXICO, TEXAS
1955
REVISED 1971

AUG 28 1981
6300