



V502, EDITION 3
Prepared by the U. S. Army Topographic Command (BEE), Washington, D.C. Compiled in 1954 by photogrammetric methods from aerial photographs taken 1953-54. Photographs field annotated 1954. Revised in 1971 by the U. S. Geological Survey from aerial photographs taken 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 **LOS ANGELES**
100,000 to 500,000 **OMAHA**
25,000 to 100,000 **GALVESTON**
5,000 to 25,000 **Lorome**
1,000 to 5,000 **Grand Coulee**
Less than 1,000 **Sun Valley**

RAILROADS

Standard gauge: Single track Double or Multiple
Narrow gauge: Landing area
Landplane airport
Seaplane airport
Dry lake
Woods brushwood

BOUNDARIES

International
State
County
Park or reservation

Landmarks: 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 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 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 12
1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 1° 13' (230 MILES) EASTERNLY FOR THE CENTER OF THE WEST EDGE TO 12° 15' (230 MILES) EASTERNLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

NI 12-1 PUEBLO	NI 12-2 SANTA FE	NI 12-3 ALBUQUERQUE	NI 13-1 SANTA FE	NI 13-2 ALBUQUERQUE
NI 12-4 PUEBLO	NI 12-5 SANTA FE	NI 12-6 ALBUQUERQUE	NI 13-3 SANTA FE	NI 13-4 ALBUQUERQUE
NI 12-7 PUEBLO	NI 12-8 SANTA FE	NI 12-9 ALBUQUERQUE	NI 13-5 SANTA FE	NI 13-6 ALBUQUERQUE
NI 12-10 PUEBLO	NI 12-11 SANTA FE	NI 12-12 ALBUQUERQUE	NI 13-7 SANTA FE	NI 13-8 ALBUQUERQUE
NI 12-13 PUEBLO	NI 12-14 SANTA FE	NI 12-15 ALBUQUERQUE	NI 13-9 SANTA FE	NI 13-10 ALBUQUERQUE
NI 12-16 PUEBLO	NI 12-17 SANTA FE	NI 12-18 ALBUQUERQUE	NI 13-11 SANTA FE	NI 13-12 ALBUQUERQUE
NI 12-19 PUEBLO	NI 12-20 SANTA FE	NI 12-21 ALBUQUERQUE	NI 13-13 SANTA FE	NI 13-14 ALBUQUERQUE
NI 12-22 PUEBLO	NI 12-23 SANTA FE	NI 12-24 ALBUQUERQUE	NI 13-15 SANTA FE	NI 13-16 ALBUQUERQUE
NI 12-25 PUEBLO	NI 12-26 SANTA FE	NI 12-27 ALBUQUERQUE	NI 13-17 SANTA FE	NI 13-18 ALBUQUERQUE
NI 12-28 PUEBLO	NI 12-29 SANTA FE	NI 12-30 ALBUQUERQUE	NI 13-19 SANTA FE	NI 13-20 ALBUQUERQUE
NI 12-31 PUEBLO	NI 12-32 SANTA FE	NI 12-33 ALBUQUERQUE	NI 13-21 SANTA FE	NI 13-22 ALBUQUERQUE
NI 12-34 PUEBLO	NI 12-35 SANTA FE	NI 12-36 ALBUQUERQUE	NI 13-23 SANTA FE	NI 13-24 ALBUQUERQUE
NI 12-37 PUEBLO	NI 12-38 SANTA FE	NI 12-39 ALBUQUERQUE	NI 13-25 SANTA FE	NI 13-26 ALBUQUERQUE
NI 12-40 PUEBLO	NI 12-41 SANTA FE	NI 12-42 ALBUQUERQUE	NI 13-27 SANTA FE	NI 13-28 ALBUQUERQUE
NI 12-43 PUEBLO	NI 12-44 SANTA FE	NI 12-45 ALBUQUERQUE	NI 13-29 SANTA FE	NI 13-30 ALBUQUERQUE
NI 12-46 PUEBLO	NI 12-47 SANTA FE	NI 12-48 ALBUQUERQUE	NI 13-31 SANTA FE	NI 13-32 ALBUQUERQUE
NI 12-49 PUEBLO	NI 12-50 SANTA FE	NI 12-51 ALBUQUERQUE	NI 13-33 SANTA FE	NI 13-34 ALBUQUERQUE
NI 12-52 PUEBLO	NI 12-53 SANTA FE	NI 12-54 ALBUQUERQUE	NI 13-35 SANTA FE	NI 13-36 ALBUQUERQUE

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

12S

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

SAMPLE POINT: NEUTRAL

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

SAMPLE REFERENCE

1. Road network identifying 100,000 meter squares in which the point lies.
2. Locate first VERTICAL grid line to LEFT of point and read LABEL figure labeling the line either in the top or bottom margin, or on the line itself.
3. Estimate tenths from grid line to point.
4. Locate first HORIZONTAL grid line BELOW point and read LABEL figure labeling the line either in the left or right margin, or on the line itself.
5. Estimate tenths from grid line to point.

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CLIFTON, ARIZONA; NEW MEXICO
1954
REVISED 1971

STOCK NO. V502XN129***03

U.S. GEOLOGICAL SURVEY
JUL 16 1987
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