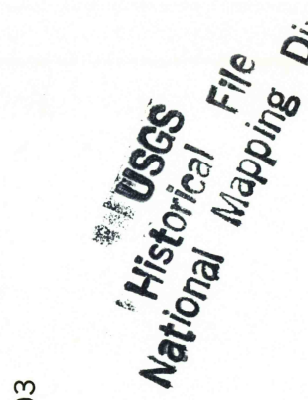




APR 9 1981
19,000

Y502, EDITION 3

Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1957 from United States quadrangles, 1:24,000, 1:25,000, 1:48,000, 1:50,000, and 1:62,500, 1937-57. Planimetry revised in part from aerial photographs taken 1952 and 1957. Map field checked 1958. Revised in 1970 by the U.S. Geological Survey from aerial photographs taken 1967-69.

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

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

RAILROADS

Standard gauge
Narrow gauge
Boundaries
International
State
County
Park or reservation

LANDSCAPE

Landplane area
Landing area
Scapeplane anchorage
Orchard
Woods brushwood

ROADS

Primarily, all-weather, hard surface.
Secondary, all-weather, hard surface.
Light-duty, all-weather, hard or improved surface.
Fair or dry weather, unimproved surfaces.
Trail

INTERCHANGE

Route markers: Interstate, U.S., State

LANDMARK: School; Church; Other

Mine; Windmill

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

LOS ANGELES
OMAHA
GALVESTON
Latimer
Grand Coulee
Sun Valley

Scale 1:250,000

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 10

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 18° 12' 30" MILES EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17° 31' 30" MILES EASTERLY FOR THE CENTER OF THE EAST EDGE

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

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

GRID ZONE DESIGNATION: 10S

10,000-METER SQUARE IDENTIFICATION

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

SAMPLE POINT: STANBURY VALLEY

1. Locate first identifying 10,000-meter square in which the point lies.

2. Read first VERTICAL and first 100 METERS of grid and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

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.

4. Estimate meters from grid line to point.

EXAMPLE: 43° 00' 00" N, 126° 00' 00" W

GRID ZONE DESIGNATION: 10S

CHICO, CALIFORNIA; NEVADA

1958
REVISED 1970