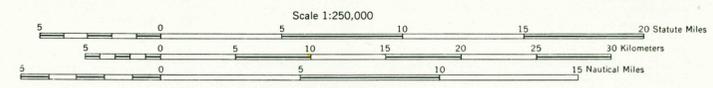


V502, EDITION 3  
 Prepared by the U.S. Army Topographic Command (ASG), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:24,000 and 1:62,500, 1915-52. Planimetry revised from photographs taken 1953. Photographs field annotated 1953. Revised by the U.S. Geological Survey 1970.  
 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

<b>POPULATED PLACES</b>	<b>ROADS</b>	<b>RAILROADS</b>	<b>LANDMARKS</b>
Over 500,000	Primary, all-weather, hard surface	Standard gauge	School; Church; Other
100,000 to 500,000	Secondary, all-weather, hard surface	Narrow gauge	Mine
25,000 to 100,000	Light-duty, all-weather, hard or improved surface	Interchange	Spot elevation in feet
5,000 to 25,000	Fair or dry weather, unimproved surface	Route markers: Interstate, U.S., State	Marsh or swamp
1,000 to 5,000	Trail	Interchange	Intermittent or dry stream
Less than 1,000	Grand Coulee	Sun Valley	Power line
	Landplane airport		
<b>BOUNDARIES</b>			
International			
State			
County			
Park or reservation			

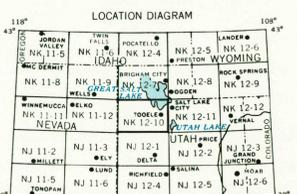


**CONTOUR INTERVAL 200 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION**

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 16° (200 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° (200 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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



**SECTIONIZED TOWNSHIP**

6	5	4	3	2	1
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**  
 12T

**TO GET A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**

**GRID ZONE IDENTIFICATION**  
 TA UA VA  
 TV UV VW

**SAMPLE POINT - CLOSER**

- Read letters identifying 100,000 meter square in which the point lies.
- Locate first VERTICAL grid line to LEFT of point and read LARGE figure marking the line either in the top or bottom margin, or on the line itself.
- Estimate tenths from grid line to point.
- Locate first HORIZONTAL grid line BELOW point and read LARGE figure marking the line either in the left or right margin, or on the line itself.
- Estimate tenths from grid line to point.

**SAMPLE REFERENCE**  
 If reading proceeds left in any direction, prefix Grid Zone Designation, as follows:  
 12TUVW66  
 12TUVW66E

STOCK NO. V502XNK1210\*03