



V502, EDITION 3
 Prepared by the Army Map Service (CGSX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by U.S. Coast and Geodetic Survey by photogrammetric methods and from USGS and AMS quadrangles, 1:48,000 and 1:50,000, 1937-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS and USCE. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1963.
 100,000-foot grids based on Idaho coordinate system, west and central zones, and Montana coordinate system, south zone

LEGEND
 ROAD DATA 1956 PARTIALLY REVISED 1963
 Figures in red denote approximate distances in miles between stars

POPULATED PLACES	ROADS	RAILROADS	LANDPLANE AIRPORT	LANDMARKS: School, Church, Other, ...
Over 500,000	Hard surface, heavy duty	Standard gauge	Landing area	Horizontal control point
100,000 to 500,000	More than two lanes wide	Narrow gauge	Seaplane airport	Spot elevation in feet
25,000 to 100,000	Two lanes wide, Federal route marker	International	Seaplane anchorage	Marsh or swamp
1,000 to 25,000	Hard surface, medium duty	State	County	Intermittent or dry stream
500 to 1,000	More than two lanes wide	County	Park or reservation	Woods brushwood
Less than 1,000	Two lanes wide, State route marker	County		Power line
	Improved light duty	County		
	Unimproved dirt	County		
	Trail	County		

Scale 1:250,000
 5 10 15 20 25 30 Statute Miles
 5 10 15 20 25 30 Kilometres
 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
 TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

1963 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 18°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 18°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0'02" WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

11T	12T	13T	14T
6S	7S	8S	9S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

NA	PA	QA
NV	PV	QV

IGNORE THE SMALLER FIGURES of any grid number. These are for fixing the full coordinates. ONLY THE LARGER FIGURES of the grid number 4950000

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: 11T
 100,000 M. SQUARE IDENTIFICATION: NV 60 70 80 90
 TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

1. Read letters identifying 100,000 metre squares in which the point lies.
 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure below 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 LARGE figure below the line either in the left or right margin, or on the line itself.
 5. Estimate tenths from grid line to point.

EXAMPLE: 4950000
 11T0612

STOCK NO. V502XN119***03