



Scale 1:250,000  
 0 5 10 15 Statute Miles  
 0 5 10 15 20 Kilometers  
 0 5 10 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  
 MAGNETIC DECLINATION FOR 1970 IS 10.149 DEGREES WEST OVER THE ENTIRE AREA  
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

GRID ZONE DESIGNATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT, PISTON RIVER
460000	CB
470000	8
480000	1

1. Read meters identifying 100,000 meter square in which the point lies;  
 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the side itself;  
 3. Estimate tenths from grid line to point;  
 4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the side itself;  
 5. Estimate tenths from grid line to point;  
 6. Combine figures in any direction, prefix Grid Zone Designation, as:  
 SAMPLE REFERENCE: CB851  
 10TCB851

Prepared by the U.S. Army Topographic Command (KCDV), Washington, D.C. Compiled in 1958 from United States quadrangles 1-48,000, 1-50,000, and 1-62,500, 1942-55; US&GS Charts 5802, 5722, 1-947-48. Planimetry revised in part from aerial photographs taken 1957. Map field checked 1958. Revised in 1974 by the U.S. Geological Survey from aerial photographs taken 1973. Selected hydrographic data compiled from US&GS charts. This information is not intended for navigational purposes. 100,000-foot grids based on Oregon coordinate system, south zone. 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	ROADS	Route markers: Interstate, U.S., State
Over 500,000	Primary, all-weather, hard surface	Landmark: School, Church, Other
100,000 to 500,000	Secondary, all-weather, hard surface	Depth curve in feet
25,000 to 100,000	Light-duty, all-weather, hard or improved surface	Limit of danger: Reef
5,000 to 25,000	Fair or dry weather, unimproved surface	Rocks: Awash
1,000 to 5,000	Trail	Foreshore flat
Less than 1,000	Interchange	Seaplane anchorage
RAILROADS	Sun Valley	Power line
Standard gauge	Route markers: Interstate, U.S., State	Spot elevation in feet
Narrow gauge	Landmark: School, Church, Other	Marsh or swamp
BOUNDARIES	Landing area	
International	Landing area	
State	Seaplane airport	
County	Seaplane anchorage	
Park or reservation	Power line	
Mine	Spot elevation in feet	

