

V502
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Prepared by the Army Map Service (BEAM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1953 by photogrammetric methods and from North Dakota, 1:62,500, USGS, Sheets Cavalier, 1939; Bathgate, 1940; Crystal, 1944; Hazelton, 1940; Minnesota, 1:62,500, USGS, Sheets Hazleton, 1939; Juneberry, 1932; Kennedy, 1941; Minnesota-North Dakota, 1:62,500, USGS, Sheets Pembina, 1941; North Dakota-Minnesota, 1:62,500, USGS, Sheets Drayton, 1940. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS and CE. Map field checked, 1952.

LEGEND
ROAD DATA 1953
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
International
State
County
Park or reservation

BOUNDARIES
International
State
County
Park or reservation

ROADS
Hard surface, heavy duty
Two lanes wide; Federal route marker
Hard surface, medium duty
Two lanes wide; State route marker
Improved light duty
Dirt
Trail

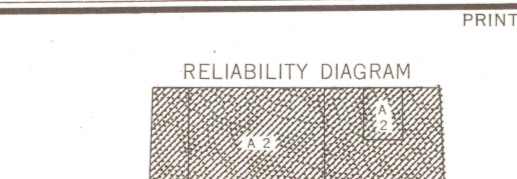
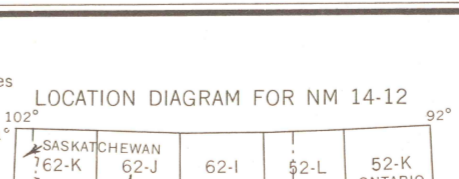
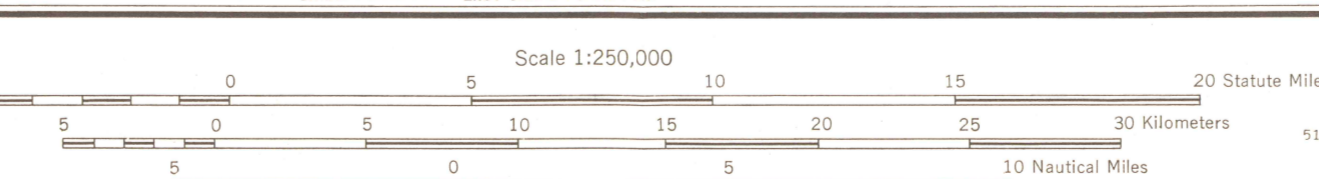
LANDMARKS
School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

WATER
Landslide airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushland

CONTOUR INTERVAL 50 FEET WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 14
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED
1950 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°59' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10° EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.00" WESTERLY.

USGS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE USED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FURNISHED WILL BE RETURNED OR REPLACED IF DESIRED.



GRID ZONE DESIGNATION: 14U
100,000 M SQUARE IDENTIFICATION: 14U
SAMPLE POINT IDENTIFICATION: 14U

1. Read letters identifying 100,000 meter square to which point lies.
2. Look from VERTICAL grid line to LEFT of point and read LARGE 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. Look from HORIZONTAL grid line to RIGHT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
5. Estimate tenths from grid line to point.

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1.00 METERS

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1.00 METERS

U.S. GEOLOGICAL SURVEY
WASHINGTON
DEC 11 1956
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