



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 _____

LEG
Figures in red denote approximate

LOS ANGELES
OMAHA
GALVESTON
Durango
Grand Coulee
Sun Valley

Double or Multiple

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

Distances in miles between stars

ROADS

_____ Mary, all-weather, hard surface _____

_____ Secondary, all-weather, hard surface _____

_____ Light-duty, all-weather, hard or improved surface _____

_____ Heavy-duty or dry weather, unimproved surface _____

_____ Exchange _____

_____ Mile markers: Interstate, U.S., State _____

Landmarks: School, Church, Other _____

Mine _____

Spot elevation in feet _____

Marsh or swamp _____

Intermittent or dry stream _____

Power line _____

Scale 1:250,000

5 0 5 10 15 20 Stat
5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 FEET

1981 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3° (50 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° (30 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

[illegible]

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

* INTERIOR — GEOLOGICAL, SURVEY, REGION, VIRGINIA — 1982 *

<p>GRID ZONE DESIGNATION 1ST</p> <p>100,000 YD SQUARE IDENTIFICATION</p> <table style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; padding: 10px;">WT</td> <td style="width: 25%; border: 1px solid black; padding: 10px;">XT</td> <td style="width: 25%; border: 1px solid black; padding: 10px;">YT</td> <td style="width: 25%;"></td> </tr> <tr> <td style="border: 1px solid black; padding: 10px;">WS</td> <td style="border: 1px solid black; padding: 10px;">XS</td> <td style="border: 1px solid black; padding: 10px;">YS</td> <td></td> </tr> </table> <p style="text-align: right; margin-top: 10px;">470</p> <p>IGNORE the SMALLER figures of a grid square if you are finding the full coordinates. Use ONLY the LARGER figure of the number: 465000</p>	WT	XT	YT		WS	XS	YS		<p>TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEARLY 1000 METERS</p> <p>SAMPLE POINT: FIVE POINT</p> <ol style="list-style-type: none"> 1 Read figure describing 100,000 meter square in the point left 2 Locate first HORIZONTAL grid line to point and read LEFT or point and read LARGE figure labeling the line on the bottom margin, or on the line itself 3 Locate first HORIZONTAL grid line to point and read RIGHT or point and read LARGE figure labeling the line on the left or point and read LARGE figure labeling the line on the bottom margin 4 Estimate tenths from grid line to point <p>IF REPORTING REFERENCE:</p> <p style="padding-left: 20px;">If pointing beyond 180° in any direction, prefix Grid Zone Designation as:</p>
WT	XT	YT							
WS	XS	YS							

example, IOWA; WISCONSIN; ILLINOIS

X76763

15974763

DUBUQUE, IOWA; WISCONSIN; ILLINOIS
1959
REVISED 1981

ILLINOIS
JUL 12 1982
5150