



V502, EDITION 4
Prepared by the U.S. Army Topographic Command (KCS), Washington, D.C. Compiled in 1945 by photogrammetric methods from aerial photographs taken 1950. Map field checked 1955. Revised by the U.S. Geological Survey 1970.
Area covered by dashed light-blue pattern is subject to controlled inundation.
Area covered by light-blue hatching is to be submerged.
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

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

ROADS

Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry-weather, unimproved surface
Trail
Interchange

BOUNDARIES

Landplane airport
Landing area
Seaplane airport
Sagebrush
Woods-brushwood

Other

Landmarks: School; Church; Other
Mine
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15
1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 7° (120 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 5° (100 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA
NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA
NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA
NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA
NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA
NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA	NEBRASKA

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

15S

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

SAMPLE POINT: ARLINGVILLE

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first vertical grid line to LEFT of the point and read LARGE figure labeling the line either in the top or bottom margin, or on the left or right margin.
3. Estimate tenths from grid line to point.
4. Locate first horizontal grid line below the point and read LARGE figure labeling the line either in the left or right margin, or on the top or bottom margin.
5. Estimate tenths from grid line to point.
6. If reporting interval 10' in any direction, prefix Grid Zone Designation, 41.

GRID ZONE DESIGNATION

410000

STOCK NO. V502XNJ155**04

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