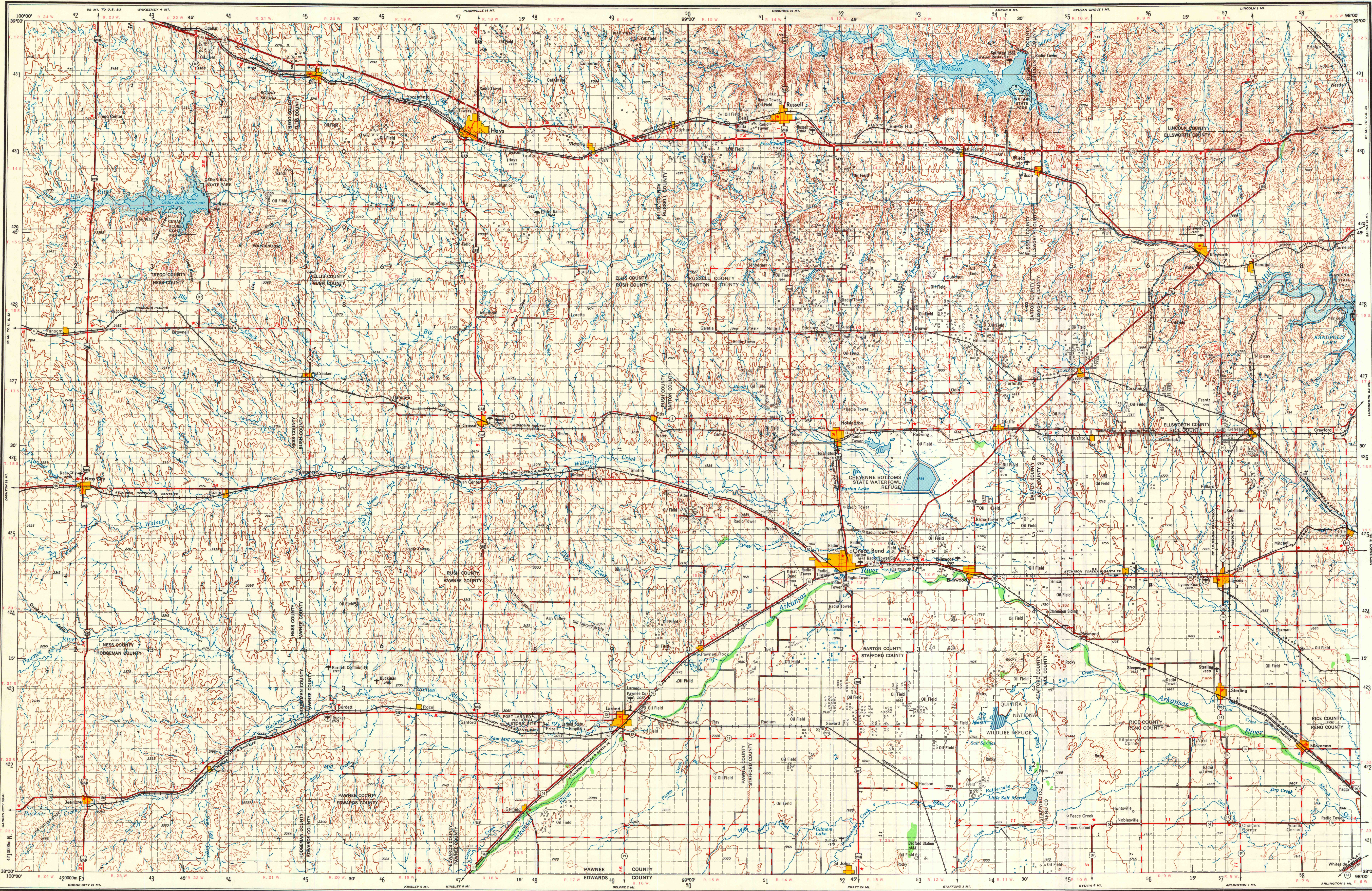




5502, EDITION 3
Prepared by the U.S. Army Topographic Command (ASPM), Washington, D.C. Compiled in 1956 by photogrammetric methods from aerial photographs taken 1954. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1970.
Area covered by dashed light-blue pattern is subject to controlled inundation.
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

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

RAILROADS

Standard gauge
Narrow gauge
Single track
Double or multiple track
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods brushwood

BOUNDARIES

International
State
County
Park or reservation

Other

Route markers: Interstate, U.S., State
Landmark: School, Church, Other, 2 1/2
Windmill; Mine
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

20 Statute Miles
30 Kilometers
15 Nautical Miles

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 14

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 10° (180 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9° (160 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

STERLING NJ 13-12 COLORADO NJ 13-3 PULMON	GRAND ISLAND NJ 14-10 NJ 14-1 GOODLAND	GRAND ISLAND NJ 14-11 NJ 14-2 WICHITA	GRAND ISLAND NJ 14-12 NJ 14-3 HARRINGTON	GRAND ISLAND NJ 14-13 NJ 14-4 KANSAS	GRAND ISLAND NJ 14-14 NJ 14-5 MUTCHINGS	GRAND ISLAND NJ 14-15 NJ 14-6 WICHITA	GRAND ISLAND NJ 14-16 NJ 14-7 WICHITA	GRAND ISLAND NJ 14-17 NJ 14-8 WICHITA	GRAND ISLAND NJ 14-18 NJ 14-9 WICHITA	GRAND ISLAND NJ 14-19 NJ 14-10 WICHITA	GRAND ISLAND NJ 14-20 NJ 14-11 WICHITA
---	---	--	---	---	--	--	--	--	--	---	---

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

14S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT

1. Read letters signifying 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 on the top or bottom margin or on the line itself.
3. Estimate tenths from grid line to point and read LARGE figure labeling the line either on the left or right margin or on the line itself.
4. Sample reference.

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT

1. Read letters signifying 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 on the top or bottom margin or on the line itself.
3. Estimate tenths from grid line to point and read LARGE figure labeling the line either on the left or right margin or on the line itself.
4. Sample reference.

STOCK NO. V502XNJ145-03

MAP AND AIR PHOTO
JUN 4 1973
University of Wisconsin

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GREAT BEND, KANSAS
1955
REVISED 1970

2006-9302
NJ 14-5 1973

3700
#250
#56
CUT 3