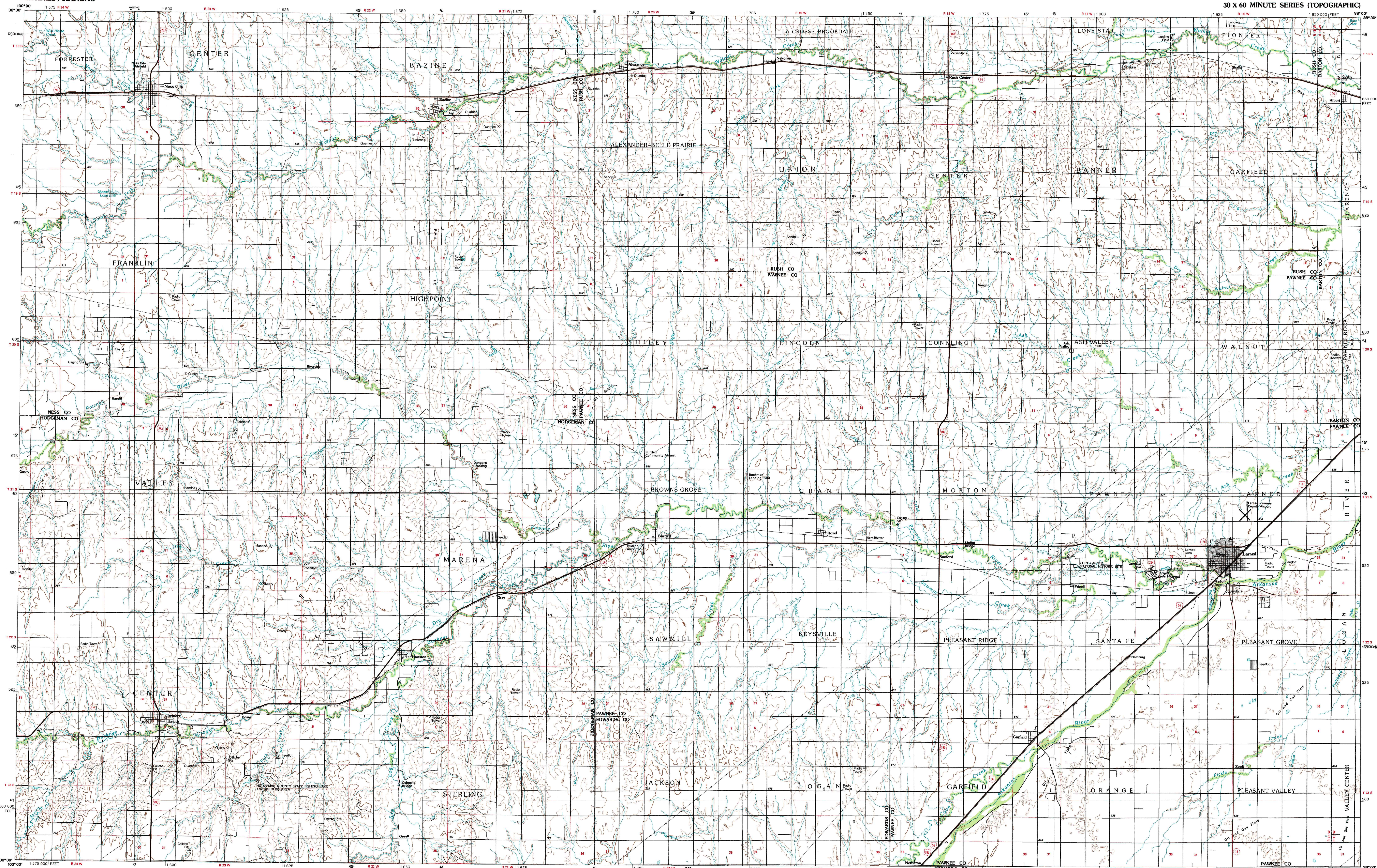


LARNED, KANSAS

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

Larned
KANSAS1:100 000-scale metric
topographic map30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1985
PHOTOINSPECTED 1985

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1965-1972. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985.
Projection and 10 000-meter grid, zone 14, Universal Transverse Mercator.
25 000-foot grid ticks based on Kansas coordinate system, south zone
1927 North American Datum.
To place on the predicted North American Datum 1983, move the projection lines 2 meters north and 33 meters east.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

Map photorevised using 1985 photographs
No major culture or drainage changes found

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	MAGNETIC DECLINATION		1	2	3	
1	3.2808	MAGNETIC DECLINATION		4	5		
2	6.5617	MAGNETIC DECLINATION		6	7	8	
3	9.8425	MAGNETIC DECLINATION					
4	13.1234	MAGNETIC DECLINATION					
5	16.4042	MAGNETIC DECLINATION					
6	19.6850	MAGNETIC DECLINATION					
7	22.9659	MAGNETIC DECLINATION					
8	26.2467	MAGNETIC DECLINATION					
9	29.5275	MAGNETIC DECLINATION					
10	32.8084	MAGNETIC DECLINATION					

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1985 magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS
1 Healy
2 Hays
3 Haskell
4 Scott City
5 Central Bend
6 Dodge City
7 Kinsley
8 Pratt

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

Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street; not principal street, hard or improved surface	Road marker: Interstate, U.S., State	Railroad: standard gage, narrow gage	Bridge: overpass, underpass	Tunnel: road, railroad	Barbed wire area, locality, elevation	Airport: landing field, landing strip	National boundary	State boundary	County boundary	National or State reservation boundary	Land grant boundary	U.S. public lands survey: range, township, section	Range, township, section line: pre-1900	Power transmission line: pipeline	Dam: dam with lock	Cemetery, building	Wetland: water well, spring	Mine shaft: adit or cave; mine, quarry; gravel pit	Campground; picnic area; U.S. location monument	Ruins; cliff dwelling	Distorted surface: strip mine, lava, sand	Contours: index, intermediate, supplementary	Barometric contours: index, intermediate	Stream, lake: perennial, intermittent	Rapids, large and small; falls, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub; mangrove	Drainage; viewpoint
-------------------------------	---------------------------------	---	--	--------------------------------------	--------------------------------------	-----------------------------	------------------------	---------------------------------------	---------------------------------------	-------------------	----------------	-----------------	--	---------------------	--	---	-----------------------------------	--------------------	--------------------	-----------------------------	--	---	-----------------------	---	--	--	---------------------------------------	---	------------------------------------	---	-----------------	---------------------

A pamphlet describing topographic maps is available on request

LARNED, KANSAS

38099-A1-TM-100

1985

PHOTOINSPECTED 1985