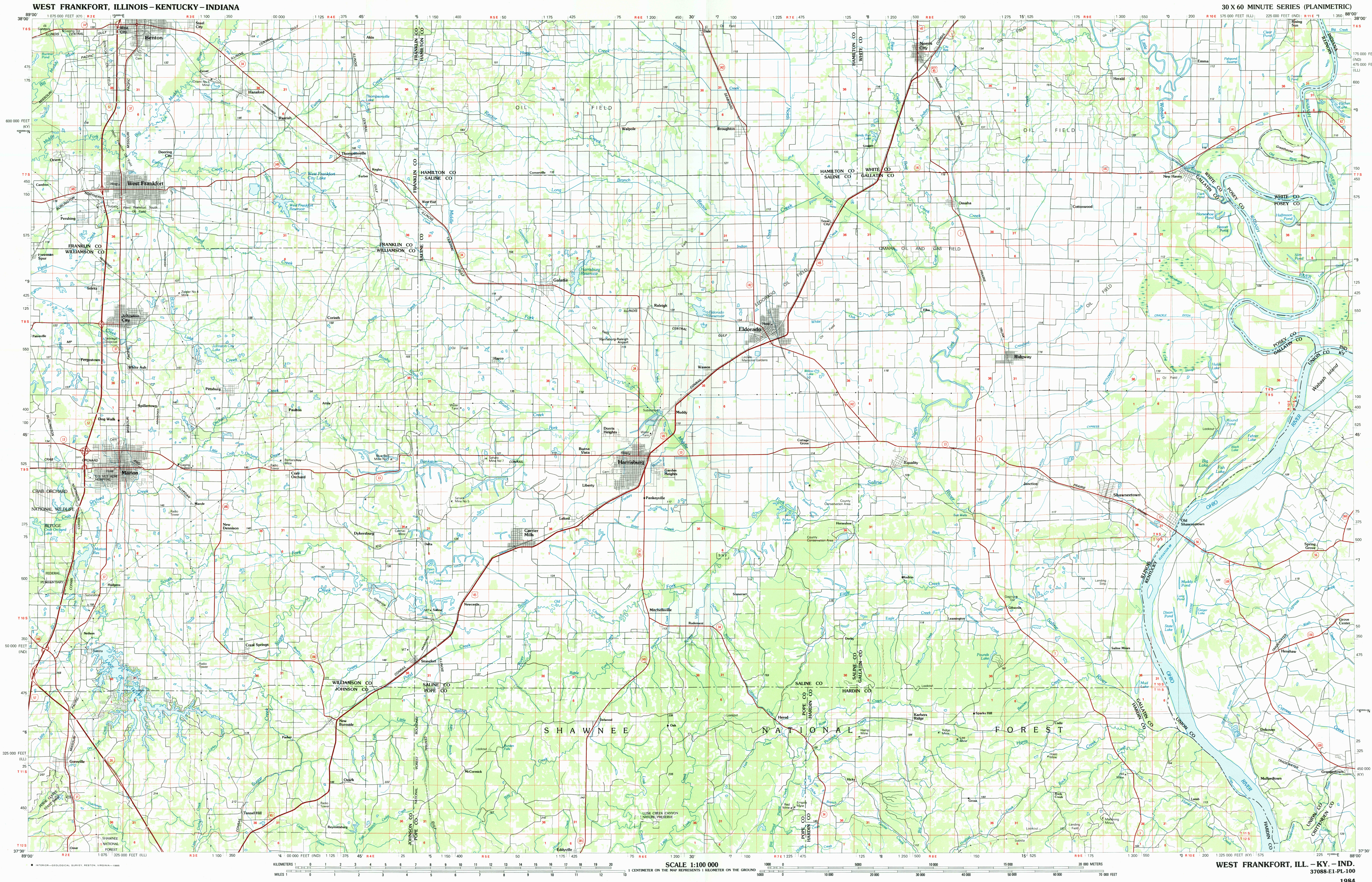




West Frankfort

ILLINOIS-KENTUCKY-INDIANA

1:100 000-scale
planimetric map

30 X 60 MINUTE QUADRANGLE
SHOWING

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

GEOLOGICAL SURVEY

1984

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated
1955-1981. Planimetry revised from aerial photographs taken
1973-1979 and other source data. Revised information not
field checked. Map edited 1984.
Projection and 10 000-meter grid, zone 16: Universal
Transverse Mercator
25,000-foot grid ticks based on Illinois coordinate system,
east zone. Kentucky coordinate system, south zone, and
Indiana coordinate system, west zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the
projection lines 3 meters south and 5 meters east
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5616
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048

DECLINATION DIAGRAM

0°56' 16 MILS
11°15' 27 MILS

UTM grid convergence
(GN) and 1984 magnetic
declination (MN)
at center of map
Diagram is approximate

ADJOINING MAPS

	1	2	3
1	Pickensville		
2	Mount Vernon		
3	Princeton		
4	Carrollville		
5	Franklin		
6	Cape Girardeau		
7	Paducah		
8	Madisonville		

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VA 22092,
AND U. S. TENNESSEE VALLEY AUTHORITY,
CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902

Topographic Map Symbols

Primary highway, hard surface

Secondary highway, hard surface

Light duty road, principal street, hard or improved surface

Other road or street, trail

Route marker: Interstate, U. S., State

Railroad: standard gage; narrow gage

Bridge: overpass; underpass

Tunnel: road; railroad

Built up 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: protracted

Power transmission line; pipeline

Dam; dam with lock

Cemetery; building

Windmill; 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

Contour: index, intermediate, supplementary

Bathymetric 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

Sand; mangrove

Orchard; vineyard

A pamphlet describing topographic maps is available on request