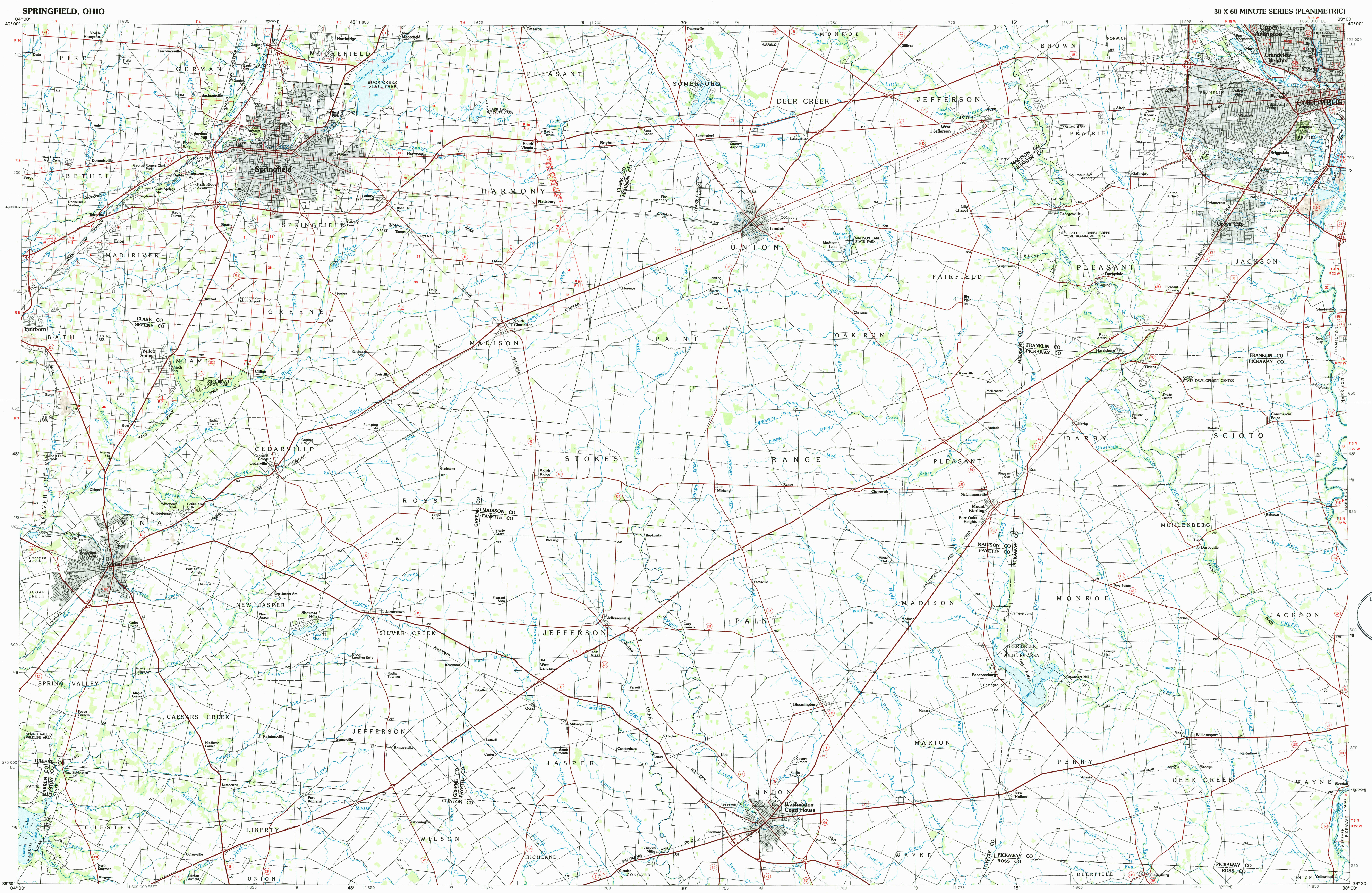
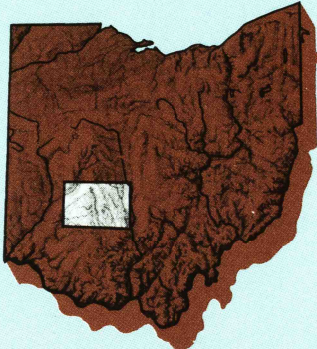




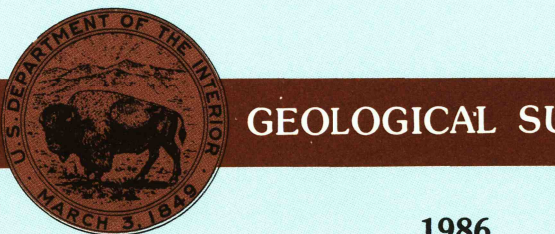
Springfield OHIO

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



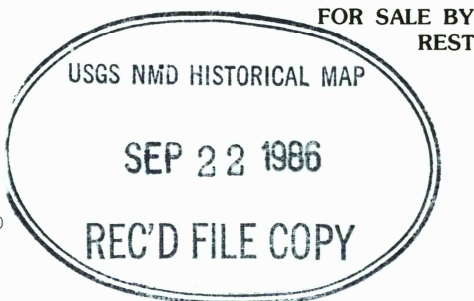
Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1955-1982. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986
Projection and 10 000-meter grid, zone 17, Universal Transverse Mercator
25 000-foot grid ticks based on Ohio coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 3 meters south and 8 meters west.
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		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet			1	2	3		
1	3.2808			4	5	6	7	8
2	6.5617			1	Piquette			
3	9.8425			2	Bellevue			
4	13.1234			3	Newark			
5	16.4042			4	Dayton			
6	19.6850			5	Lancaster			
7	22.9658			6	Cincinnati			
8	26.2467			7	Hillsboro			
9	29.5275			8	Wellston			
10	32.8084							
To convert meters to feet multiply by 3.2808		UTM grid convergence (MN) and true north (TN) at center of map						
To convert feet to meters multiply by 0.3048		Diagram is approximate						

FOR SALE BY U.S. GEOLOGICAL SURVEY
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, trail
- Road marker: Interstate, U.S.; State
- Railroad: standard gauge; narrow gauge
- 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; preselected
- 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
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream: lower perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Drained; vineyard

A pamphlet describing topographic maps is available on request

SPRINGFIELD, OHIO

30 X 60 MINUTE SERIES (PLANIMETRIC)