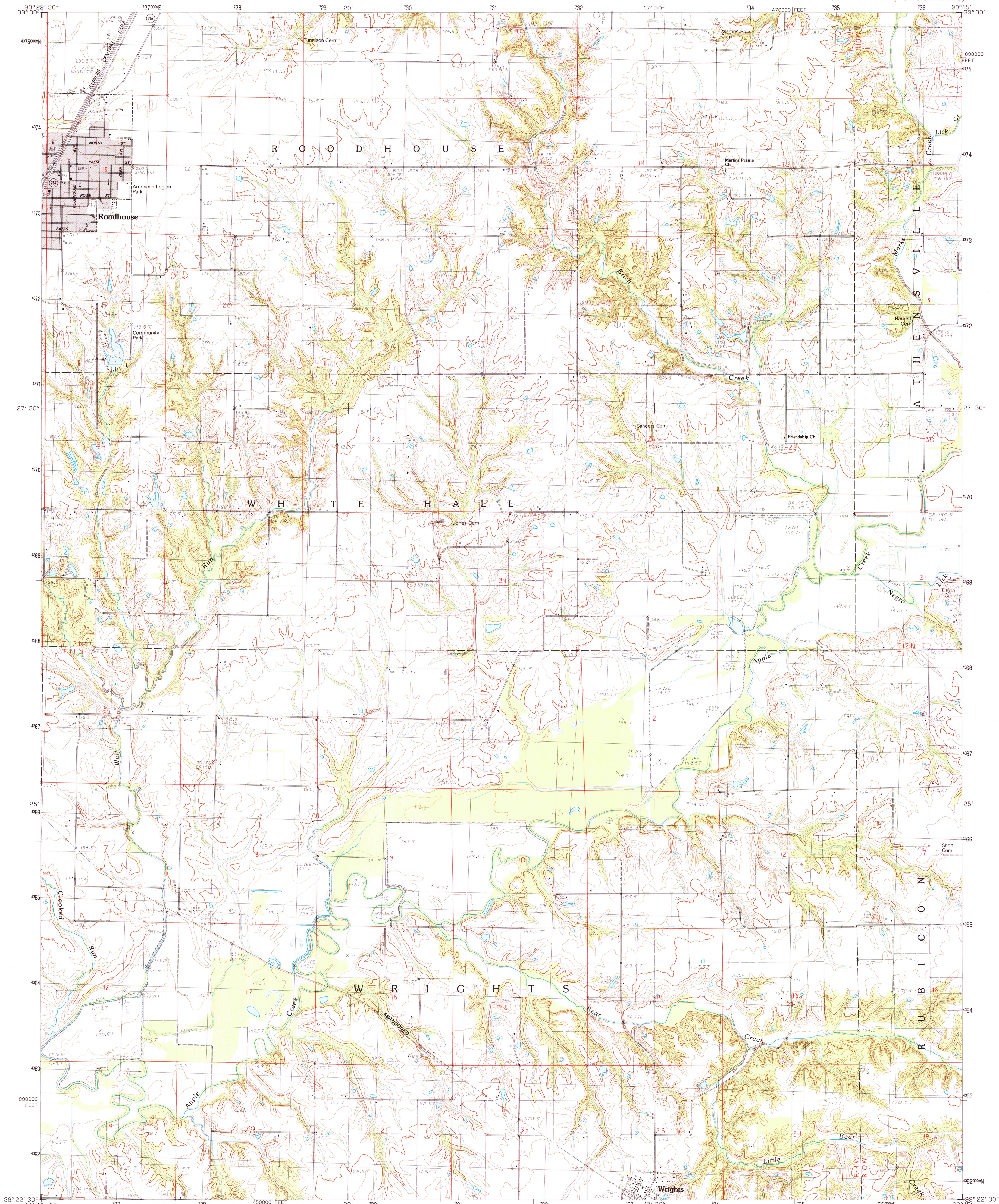


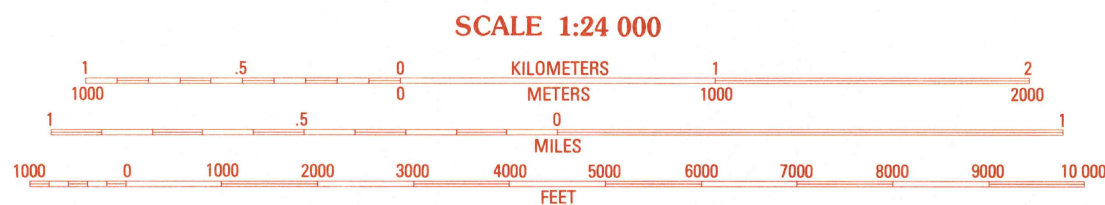
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ROODHOUSE EAST QUADRANGLE  
ILLINOIS-GREENE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1978  
FIELD CHECKED ..... 1980. MAP EDITED .....  
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 15  
10,000-FOOT STATE GRID TICKS ..... ILLINOIS, WEST ZONE  
UTM GRID DECLINATION ..... 1927 EAST  
1983 MAGNETIC NORTH DECLINATION ..... 230° EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983  
move the projection lines as shown by dashed corner ticks  
(1 meter south and 9 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State reservations shown on this map  
Gray tint indicates area in which selected buildings are shown

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check.



SCALE 1:24 000  
CONTOUR INTERVAL 3 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 1.5 METERS  
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND THE STATE GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

1	2	3	1	Abey
4	5	6	2	Manchester
7	8	9	3	Nortonville
			4	Roodhouse West
			5	Athensville
			6	Carrollton
			7	Duam
			8	Greenfield

ADJOINING 7.5 QUADRANGLE NAMES  
CONTOURS AND ELEVATIONS  
IN METERS



QUADRANGLE LOCATION

**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route ..... U. S. Route ..... State Route .....

**ROODHOUSE EAST, ILLINOIS**  
**PROVISIONAL INTERIOR 1983**

30909-D3-TM-024