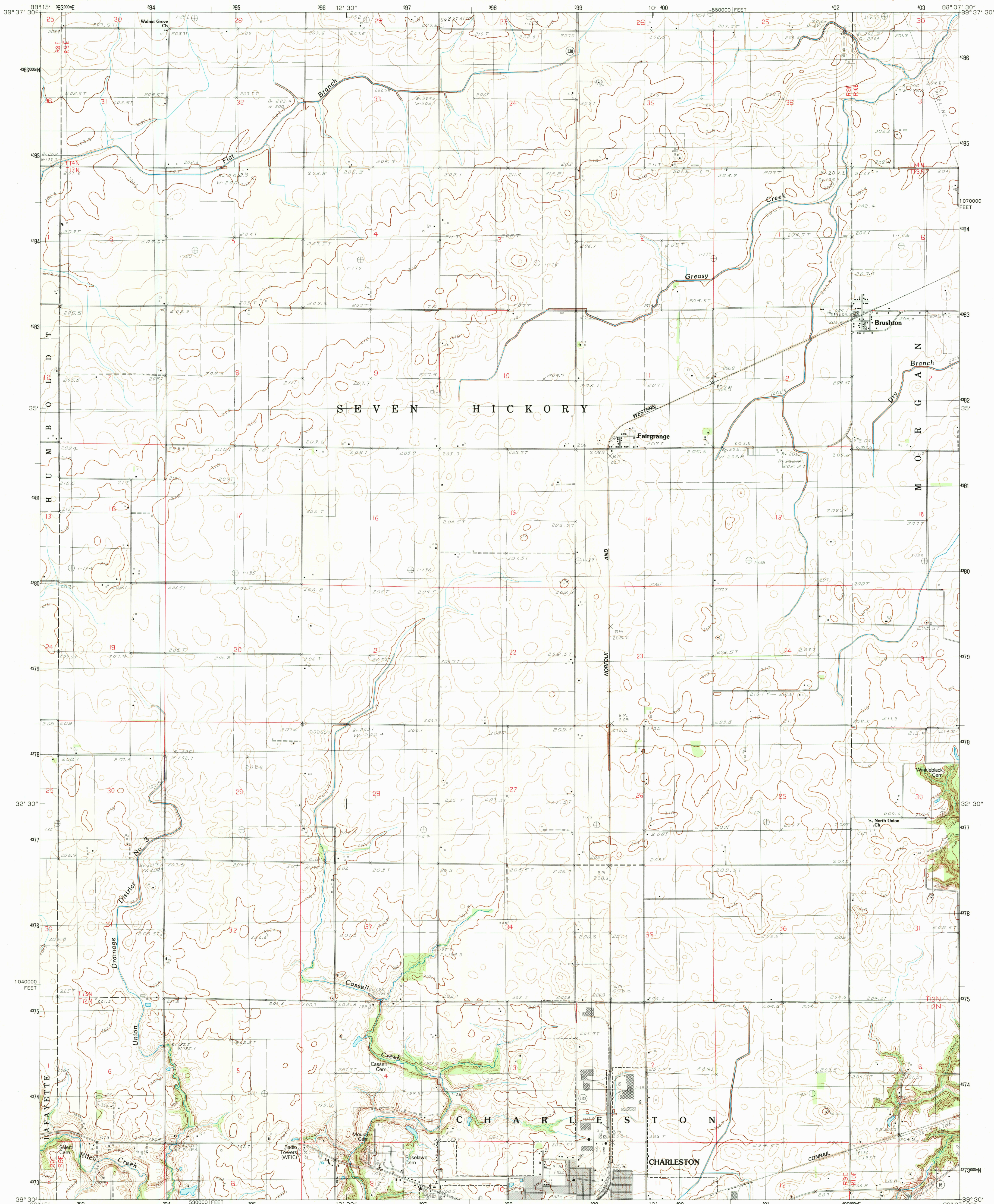


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

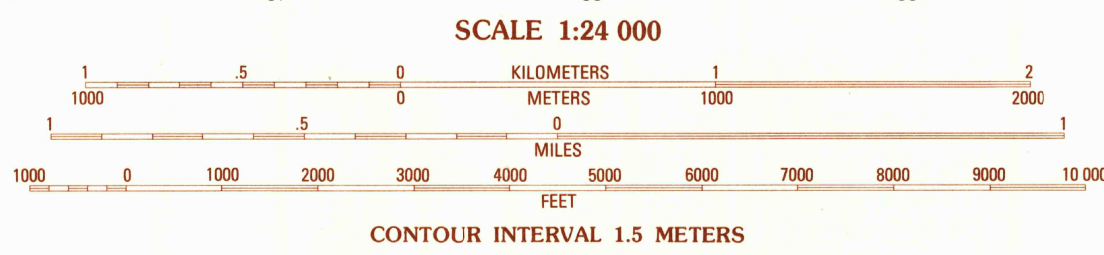
STATE OF ILLINOIS
DEPARTMENT OF ENERGY AND NATURAL RESOURCES
GEOLOGICAL SURVEY DIVISION
CHAMPAIGN, ILLINOIS

CHARLESTON NORTH QUADRANGLE
ILLINOIS-COLES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED 1981. MAP EDITED 1982
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10,000-FOOT STATE GRID TICS ILLINOIS, EAST ZONE
UTM GRID DECLINATION 045 WEST
1982 MAGNETIC NORTH DECLINATION 1°00' 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 4 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. Information
shown as of date of
field check.



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 0.3048

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 Arcola
4	5	6	2 Hindsboro
7	8	9	3 Oakland
			4 Humboldt
			5 Ashmore
			6 Mattoon West
			7 Charleston South
			8 Westfield West

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

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

CHARLESTON NORTH, ILLINOIS
PROVISIONAL EDITION 1982

39088-E2-TM-024

JUL 15 1982