STATE OF ILLINOIS WILLIAM G. STRATTON, GOVERNOR DEPARTMENT OF REGISTRATION AND EDUCATION RUDEMENT QUADRANGLE UNITED STATES VERA M. BINKS, DIRECTOR ILLINOIS-SALINE CO. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DIVISION, JOHN C. FRYE, CHIEF 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY URBANA, ILLINOIS NW/4 EQUALITY 15' QUADRANGLE 3359 IV SW (ELDORADO) 88°30′ **368000m.E.** 88°22′30″ 37°45′ 12 9 10 Cottage Grove (13) 4178000m.N 16 (13) 0 390 000 FEET G E C T T Rocky Branch Sch 21 ~ 24 30 42'30" 42'30" Davis Slough Brier Horseshoe 1 Sulphur Springs Ch T. 9 S. T. 9 S. Blue T. 10 S. T. 1.0 S. Saline Valley Ch Big Saline Ch A A Z : Somerset \Box Eagle 13 WNEE NATIONAL Colbert Hill Rudement **350** 000 Horton Hilk 88°30′ 368 R. 6 E. R. 7 E. HEROD 3.6 MI. ROSICLARE 19 MI. ROSICLARE 19 MI. ROSICLARE 19 MI. (HEROD) 3359 III SW SCALE 1:24 000 ROAD CLASSIFICATION Control by USGS, USC&GS, and USCE Topography from aerial photographs by photogrammetric methods Light-duty... and by planetable surveys 1959. Aerial photographs taken 1957 1 KILOMETER 1 .5 0 Unimproved dirt ======= Polyconic projection. 1927 North American datum CONTOUR INTERVAL 20 FEET 0°53′ 71 MILS State Route 10,000-foot grid based on Illinois coordinate system, east zone DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue RUDEMENT, ILL. THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS UTM GRID AND 1959 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET NW/4 EQUALITY 15' QUADRANGLE FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242 QUADRANGLE LOCATION HISTORICAL FILE

AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TOPOGRAPHIC DIVISION 1959 AMS 3359 III NW-SERIES V863

N 3737.5—W 8822.5/7.5