UNITED STATES EMDEN QUADRANGLE DEPARTMENT OF THE INTERIOR **ILLINOIS GEOLOGICAL SURVEY** 7.5-MINUTE SERIES (TOPOGRAPHIC) 89930′_{288000m}E ²98 89°22′30″ 40°22′30″ "72 ²91 27**′**30**″** ²**96** | 2 510 000 FEET 40°22′30″ 1 350 000 FEET Boynton Landing Parterson Cem 620 20' TAZEWELL CO TAZEWELL CO LOGAN CO Emden 0 4 17′30″ 17**′**30**″** M 4 Q TH R 1 310 000 0 REC'D FILE COPY Hartsburg 40°15′ 89°22′30″ ²96 2 490 000 FEET 27**′**30″ 25' INTERIOR -GEOLOGICAL SURVEY, RESTON, VIRGINIA -1997 SCALE 1:24 000 Produced by the United States Geological Survey in cooperation with State of Illinois agencies ROAD CLASSIFICATION KILOMETERS Compiled by photogrammetric methods from imagery dated 1973 Field checked 1976. Revised from imagery dated 1994 and other sources. Field checked 1996. Map edited 1997 Light-duty road, hard or hard surface ILLINOIS Secondary highway North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 16 10 000-foot ticks: Illinois Coordinate System of 1983 (west zone) 1°35′ North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software Interstate Route U.S. Route State Route 28 MILS QUADRANGLE LOCATION CONTOUR INTERVAL 5 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929 1 Delavan North UTM GRID AND 1997 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 1 2 3 2 Hopedale 3 Minier 4 Delavan South EMDEN, IL 5 SArmington
6 New Holland
7 Lincoln West THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225 1996 6 7 8 8 Lincoln East AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820 ADJOINING 7.5' QUADRANGLE NAMES DMA 3164 IV SW-SERIES V863 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

