88°14′18′′W [−] 42° 9′14′′ N BEDROCK TOPOGRAPHY OF KANE COUNTY T42N ROBERT C. VAIDEN B. BRANDON CURRY Computer cartography: ANNE L. ERDMANN 42° 4′0′′N 88°14′18′′W BEDROCK TOPOGRAPHY 500 feet 675-700 feet 500-525 feet 700-725 feet 525-550 feet 725-750 feet 550-575 feet 750-775 feet T40N 575-600 feet 775-800 feet 600-625 feet 800-825 feet 625-650 feet > 825 feet 650-675 feet Elevation of the bedrock surface in feet above mean sea level datum Contour interval 25 feet T39N CULTURAL FEATURES Roads Municipal boundaries Township boundaries 3 miles 3 kilometers Lambert conformal conic projection based on standard parallels 33 and 45. T38N Scale 1:62,500 This map has been derived from well record information (including scientific borings) and geophysical information, and incorporates data on file at the Illinois State Geological Survey as of June 1989. Locations of some features may be offset by 500 feet or more due to errors in the well record data, digitizing, or a combination of these factors. The Illinois State Geological Survey does not guarantee the validity or accuracy of these data. 41° 43′17′′ N 88° 15′00'' W R8E Illinois State Geological Survey Open File series 1990-2b R7E R6E 88° 35′43′′ W