UNITED STATES ST. MICHAEL QUADRANGLE DEPARTMENT OF THE INTERIOR **MINNESOTA GEOLOGICAL SURVEY** 7.5 MINUTE SERIES (TOPOGRAPHIC) 93°45′ 00″ 45°15′ 00″ 93°37′ 30″ 45°15′ 00″ 42' 30" 40' 00" 444 R 23 W | 2 720 000 FEET | MONTIVEELLO 501 0000mN T 121 N T 120 N T 120 N Albertville 1 1 40 000 FEET 5008 5008 5007 St Michael Cem 12' 30" St Michael 5006 5006 R HASSAN 10'00" 10'00" U.S. Regional Depository Copy DO NOT DISCARD T 120 N T 119 N 1 110 000 FEET A.H. ROBINSON MAP LIBRARY FEB 0 8 1996 University of Wisconsin Madison OR 4998 45°07′ 30″ 12 690 000 FEET 444 42"30" 449 40' 00" 450000mE SCALE 1:24000 Produced by the United States Geological Survey ROAD CLASSIFICATION Compiled by photogrammetric methods from imagery dated 1975 Field checked 1976. Revised in cooperation with State of Minnesota agencies from imagery dated 1991. PLSS and survey control current as of 1976. Map edited 1995 Secondary highway Contours not revised 0°29′ E-02700-504-0 4821 Hydrography compiled from information furnished by Minnesota Department of Natural Resources QUADRANGLE LOCATION 53 MILS 9 MILS CONTOUR INTERVAL 10 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929 1 2 3 1 Monticello
2 Big Lake
3 Elk River
4 Buffalo East
5 Rogers
6 Delano
7 Rockford North American Datum of 1983 (NAD 83). Projection and blue 1000-meter ticks: Universal Transverse Mercator, zone 15 UTM GRID AND 1995 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 10 000-foot ticks: Minnesota Coordinate System of 1983 (south zone) ST. MICHAEL, MN 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 45093-B6-TF-024 1991 E1995 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 6 7 8 8 Hamel Survey NADCON software FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 **ADJOINING 7.5' QUADRANGLE NAMES** DMA 7274 II NW-SERIES V872 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST