UNITED STATES THOMPSONVILLE SE QUADRANGLE DEPARTMENT OF THE INTERIOR MICHIGAN GEOLOGICAL SURVEY 7.5 MINUTE SERIES ORTHOPHOTOQUAD 1630 000 FEET 85° 45′ 44° 37′ 30″ 85° 52′ 30″ 44° 37′ 30″ 47′ 30″ 32' 30" 44° 30′ 85° 52′ 30″ 599000m E 85° 45' 593 50′ 47′ 30″ Produced by the Geological Survey SCALE 1:24 000 Orthophotograph prepared from 1:80,000-scale aerial photograph taken May 8, 1976 Projection and 10,000-foot grid ticks: Michigan coordinate system, central zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 16. 1927 North American datum Photoimagery rectified by optical scanning which may produce double or mismatched images; use the mean of image positions for map point THOMPSONVILLE SE, MICH. = KARLIN Q QUADRANGLE LOCATION N4430—W8545/7.5 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401 1976 ADVANCE PRINT