

Projection and 10,000-foot grid ticks: Missouri coordinate system, central zone (transverse Mercator) 1000-meter Universal Transverse Mercator grid, zone 15 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 13 meters east as shown by dashed corner ticks Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked $\frac{0^{\circ}44'}{13 \text{ MILS}} = \frac{44'2'}{80 \text{ MILS}}$

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

MISSOURI

QUADRANGLE LOCATION

Interstate Route Unimproved road U. S. Route State Route UN 2 9 1981 SUMMERFIELD, MO. SE/4 LINN 15' QUADRANGLE N3815-W9145/7.5 1981 DMA 7660 IV SE-SERIES V879 MATIONAL MARCHINE