

41°30' ²91^{000m}E _{95°30'} 41°30' 1 060 000FEET 282 ²90 ²83 ²84 ²86 ²87 ²89 ²85 35' 32'30" 95°37'30" ROAD CLASSIFICATION Produced by the United States Geological Survey SCALE 1:24 000 North American Datum of 1983 (NAD83) World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 15T 10 000-foot ticks: Iowa Coordinate System of 1983 (south zone) NSN. 7 6 4 3 0 1 6 3 6 3 1 1 0 NGA REF NO. U S G S X 2 4 K 3 4 8 3 3 Expressway Local Connector _____ KILOMETERS 0 IOWA Local Road Secondary Hwy 🗕 2° 32′ 45 MILS _____ _____ 500 1000 METERS 1000 2000 Ramp 4WD 0.5 <u>1° 42′</u> 30 MILS 0 This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before US Route State Route 📕 Interstate Route MILES 1000 0 9000 10000 1000 2000 4000 5000 6000 7000 8000 3000 QUADRANGLE LOCATION l UTM GRID AND 2015 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET entering private lands. FEET CONTOUR INTERVAL 20 FEET NORTH AMERICAN VERTICAL DATUM OF 1988 1 Woodbine U.S. National Grid 3 2 Portsmouth 2 100,000-m Square ID 3 Panama 4 Hard Scratch TG 4600 This map was produced to conform with the 5 5 Shelby National Geospatial Program US Topo Product Standard, 2011. A metadata file associated with this product is draft version 0.6.19 6 Underwood PERSIA, IA 8 7 Neola Grid Zone Designation 15T 8 Avoca NW 2015 ADJOINING OUADRANGLES