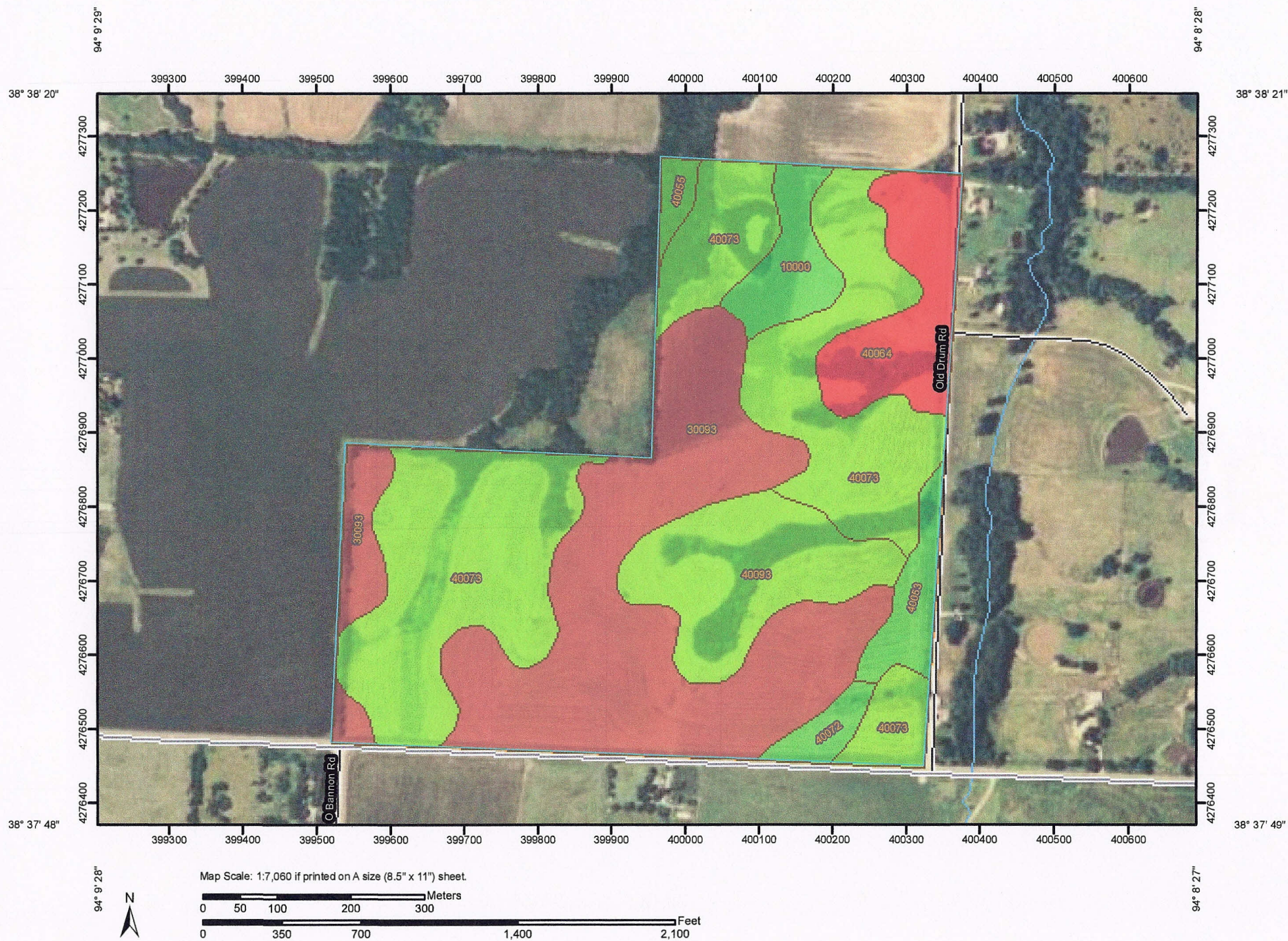


Soil Map—Cass County, Missouri



Farmland Classification—Cass County, Missouri



Farmland Classification

Farmland Classification— Summary by Map Unit — Cass County, Missouri (MO037)				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
10000	Arisburg silt loam, 1 to 5 percent slopes	All areas are prime farmland	4.7	3.9%
30093	Haig silt loam, 0 to 2 percent slopes	Prime farmland if drained	40.4	33.6%
40053	Deepwater silt loam, 2 to 5 percent slopes	All areas are prime farmland	3.6	3.0%
40055	Deepwater silt loam, 5 to 9 percent slopes	Farmland of statewide importance	1.2	1.0%
40064	Eram silty clay loam, 5 to 14 percent slopes	Not prime farmland	9.3	7.7%
40072	Kenoma silt loam, 1 to 4 percent slopes	All areas are prime farmland	1.9	1.6%
40073	Kenoma silt loam, 4 to 7 percent slopes	Farmland of statewide importance	46.0	38.2%
40093	Summit silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance	13.3	11.1%
Totals for Area of Interest			120.3	100.0%

Description

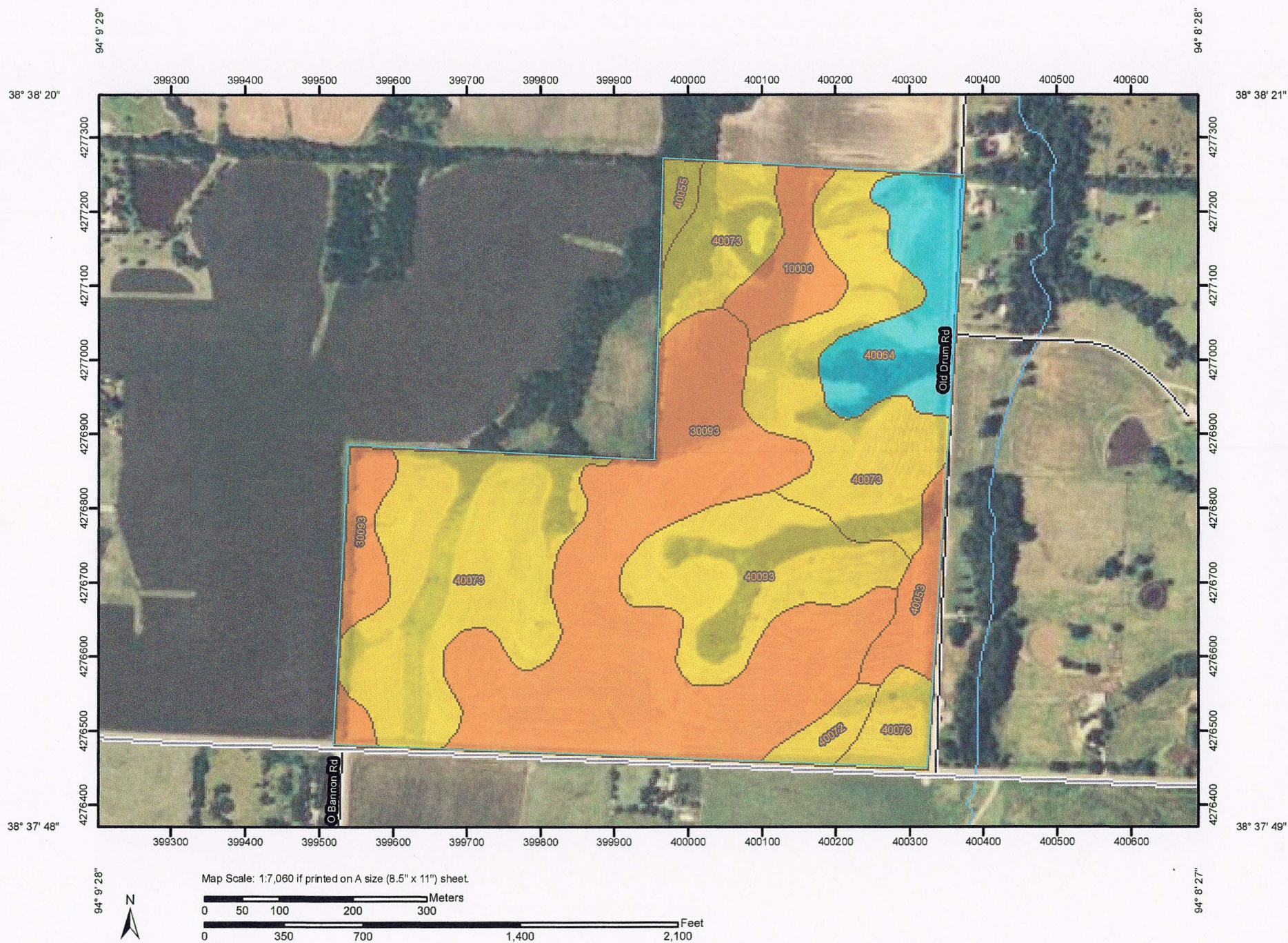
Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower

Nonirrigated Capability Class—Cass County, Missouri



Nonirrigated Capability Class

Nonirrigated Capability Class— Summary by Map Unit — Cass County, Missouri (MO037)				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
10000	Arisburg silt loam, 1 to 5 percent slopes	2	4.7	3.9%
30093	Haig silt loam, 0 to 2 percent slopes	2	40.4	33.6%
40053	Deepwater silt loam, 2 to 5 percent slopes	2	3.6	3.0%
40055	Deepwater silt loam, 5 to 9 percent slopes	3	1.2	1.0%
40064	Eram silty clay loam, 5 to 14 percent slopes	6	9.3	7.7%
40072	Kenoma silt loam, 1 to 4 percent slopes	3	1.9	1.6%
40073	Kenoma silt loam, 4 to 7 percent slopes	3	46.0	38.2%
40093	Summit silty clay loam, 5 to 9 percent slopes	3	13.3	11.1%
Totals for Area of Interest			120.3	100.0%