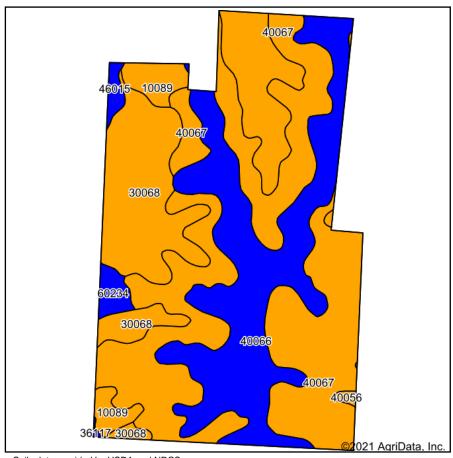
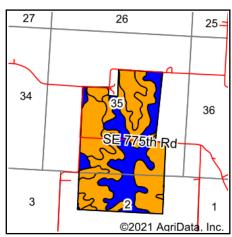
Soils Map





State: Missouri County: Johnson 35-45N-24W Location: Township: **Jefferson** Acres: 350.44 8/25/2021 Date:







Soils data provided by USDA and NRCS.

Area Symbol: MO101, Soil Area Version: 24														
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
40067	Hartwell silt loam, 1 to 3 percent slopes, eroded	151.18	43.1%		Ille							56	53	47
40066	Hartwell silt loam, 0 to 1 percent slopes	96.57	27.6%		llw							75	75	63
30068	Gorin silt loam, 5 to 9 percent slopes, eroded	55.31	15.8%		IIIe	5	7	6	7	6	7	76	76	55
10089	Mandeville silt loam, 5 to 9 percent slopes	39.10	11.2%		IIIe	4	7	4	6	5	7	63	63	48
60234	Weller silt loam, 2 to 5 percent slopes	4.57	1.3%		lle	5	8	7	8	7	8	83	83	66
46015	Lightning silt loam, 0 to 2 percent slopes, occasionally flooded	2.63	0.8%		llw			7	6	7	8	76	76	64
40056	Deepwater silt loam, 5 to 9 percent slopes, eroded	0.86	0.2%		IIIe							78	78	72
36117	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.22	0.1%		llw							84	84	81
Weighted Average							2	1.5	1.9	1.6	2.1	*n 65.7	*n 64.5	*n 53.2

^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.