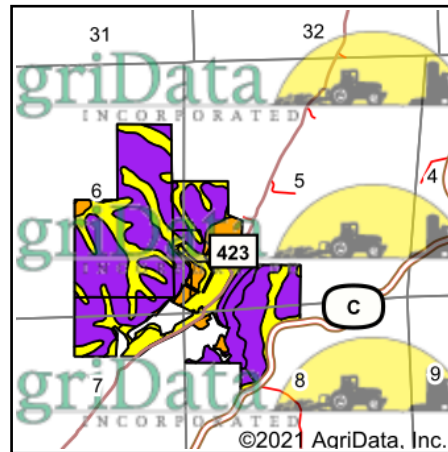
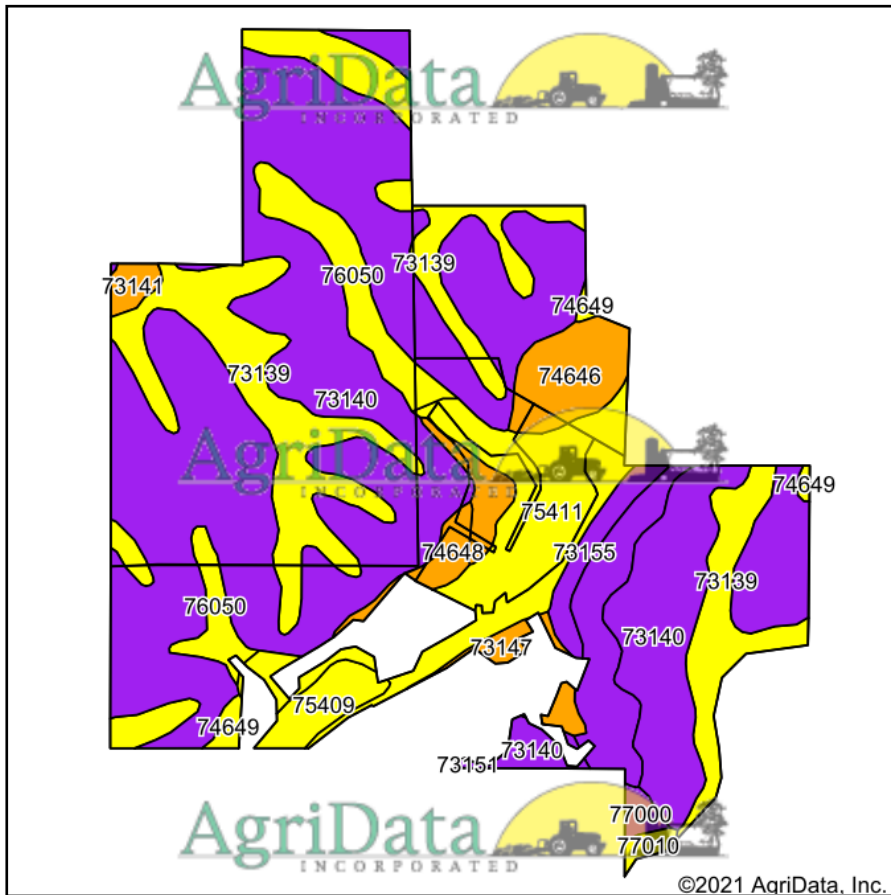


Soils Map



State: **Missouri**
 County: **Madison**
 Location: **6-31N-6E**
 Township: **Twelvemile**
 Acres: **432.82**
 Date: **3/23/2021**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: MO123, Soil Area Version: 23

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 Small Grains	*n NCCPI Soybeans
73140	Clarksville-Scholten complex, 15 to 45 percent slopes, very stony	232.48	53.7%		VIs	3	5	4	4	4	5	15	15	13	7
73139	Poynor-Clarksville-Scholten complex, 8 to 15 percent slopes, stony	77.74	18.0%		IVs	4	6	5	5	5	6	48	46	41	33
75411	Tilk very gravelly coarse sandy loam, 0 to 3 percent slopes, rarely flooded	38.41	8.9%		IVs	3	5	4	2	4	5	54	53	46	33
76050	Tilk very gravelly coarse sandy loam, 1 to 3 percent slopes, rarely flooded	18.41	4.3%		IVs	3	5	4	2	4	5	53	53	45	33
73151	Caneyville-Gasconade-Bucklick complex, 15 to 25 percent slopes, rocky	17.06	3.9%		VIs	3	6	3	5	4	6	37	36	29	22



74646	Cornwall silt loam, 3 to 8 percent slopes	13.33	3.1%		III	3	6	4	5	5	6	62	61	56	4
75409	Reife sandy loam, 0 to 3 percent slopes, occasionally flooded	7.23	1.7%		IVw	2	3	4	3	3	3	43	43	38	2
73155	Gasconade-Rock outcrop complex, 3 to 35 percent slopes	6.16	1.4%		VI	1	2		1	1	2	24	24	16	1
75408	Secesh silt loam, 0 to 2 percent slopes, rarely flooded	4.97	1.1%		III	6	9	8	7	7	9	80	74	64	6
73147	Fourche silt loam, 3 to 8 percent slopes	4.17	1.0%		III	7	8	7	7	7	8	77	73	66	6
74648	Aslinger silt loam, 3 to 8 percent slopes	4.15	1.0%		III	3	6	4	5	5	6	64	64	51	4
73141	Firebaugh silt, 3 to 8 percent slopes	2.65	0.6%		III	7	8	7	7	7	8	46	42	41	3
74649	Aslinger-Waben complex, 3 to 15 percent slopes	2.44	0.6%		IV	3	6	4	5	5	6	51	49	45	3
77000	Killarney-Frenchmill complex, 15 to 45 percent slopes, rubbly	2.01	0.5%		VI	4	7	5	6	5	7	8	7	2	
77010	Trackler-Irondale complex, 8 to 15 percent slopes	1.61	0.4%		IV	4	6	4	6	5	6	40	30	27	1
Weighted Average						3.2	5.3	4.2	4	4.3	5.3	*n 31.2	*n 30.5	*n 26.5	*n 19.

*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.