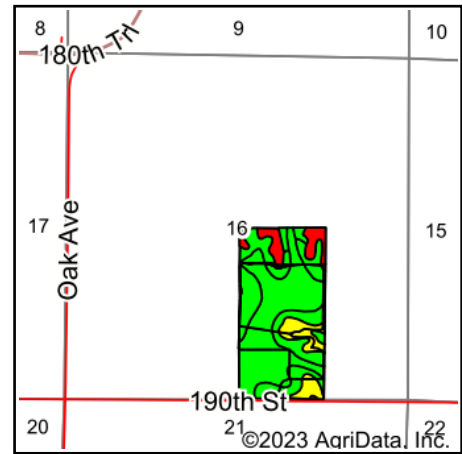
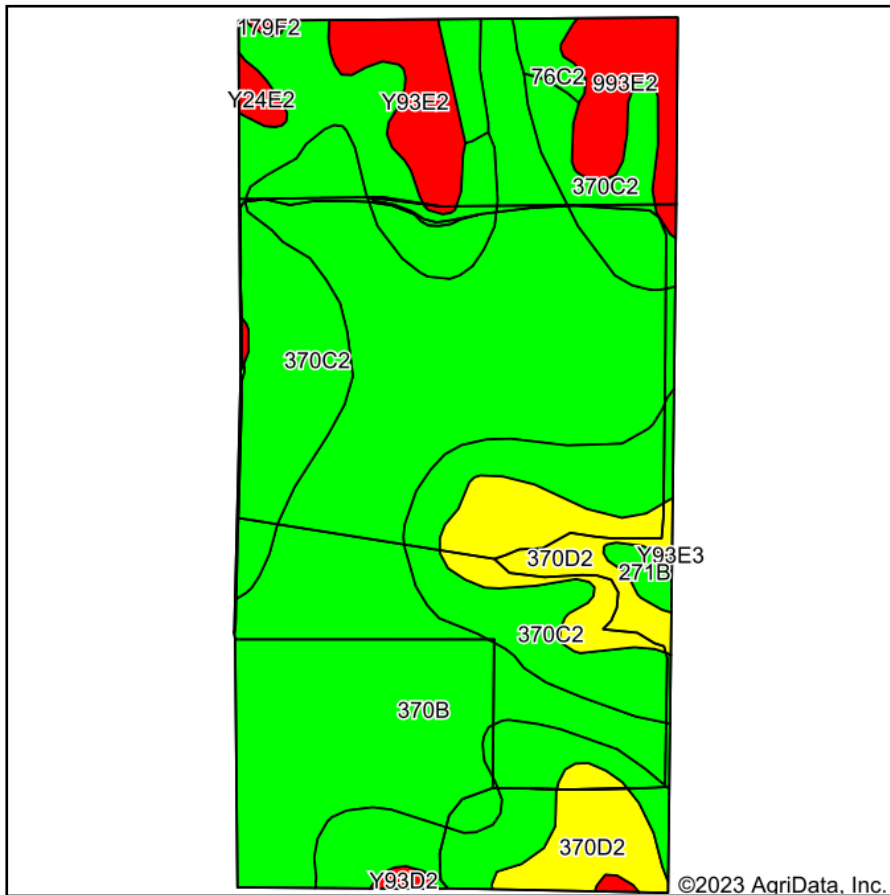


Total Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **16-80N-31W**
 Township: **Victory**
 Acres: **77.77**
 Date: **6/5/2023**



Soils data provided by USDA and NRCS.

Area Symbol: IA077, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	35.66	45.9%	Green	Ile	225.6	65.4	91	87	92
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	25.99	33.4%	Green	IIle	204.8	59.4	80	67	82
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	7.36	9.5%	Yellow	IIIle	177.6	51.5	54	57	77
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	3.01	3.9%	Red	VIle	91.2	26.4	24	10	70
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	2.76	3.5%	Red	IVe	0.0	0.0	28		60
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	1.52	2.0%	Green	IIIle	192.0	55.7	75	62	75
271B	Olmitz-Colo, occasionally flooded, complex, 0 to 5 percent slopes	0.57	0.7%	Green	Ile			84		88
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.49	0.6%	Red	IVe	0.0	0.0	35		67
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.32	0.4%	Red	IIIle	0.0	0.0	35		68
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	0.09	0.1%	Red	VIIle	115.2	33.4	16	13	55
Weighted Average						2.70	196.1	56.9	78	*n 84.6

**IA has updated the CSR values for each county to CSR2.

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*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.