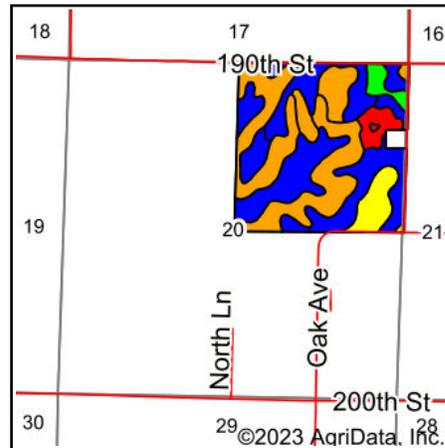
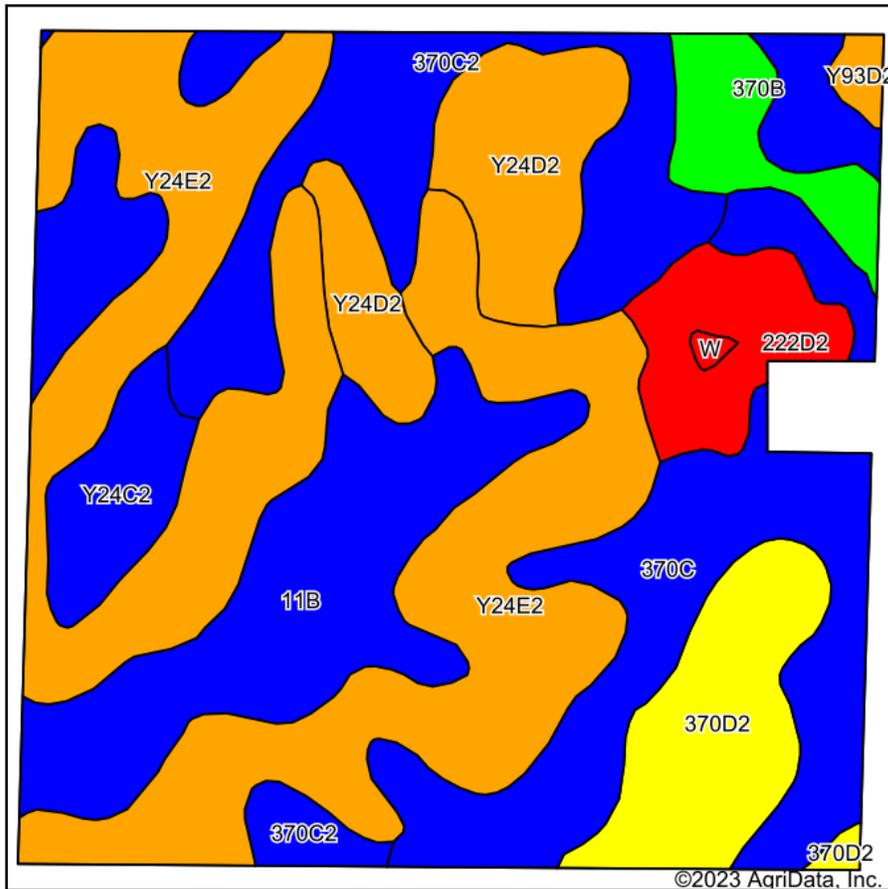


Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **20-80N-31W**
 Township: **Victory**
 Acres: **158**
 Date: **3/19/2023**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2023 www.AgriDataInc.com



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	
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	50.48	31.9%		IVe	0.0	0.0	35		67	
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	23.60	14.9%		IIw	216.0	62.6	80	68	87	
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	22.08	14.0%		IIIe	209.6	60.8	81	72	89	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	21.07	13.3%		IIIe	204.8	59.4	80	67	82	
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	12.14	7.7%		IIIe	0.0	0.0	49		73	
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	10.79	6.8%		IIIe	177.6	51.5	54	57	77	
222D2	Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded	6.65	4.2%		IVe	112.0	32.5	17	10	54	
Y24C2	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	5.21	3.3%		IIIe	0.0	0.0	73		76	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	4.88	3.1%		IIe	225.6	65.4	91	87	92	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.85	0.5%		IIIe	0.0	0.0	35		68	
W	Water	0.25	0.2%			0.0	0.0	0	0		
Weighted Average						*-	112.7	32.7	58.7	*-	*n 76.6

**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

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.