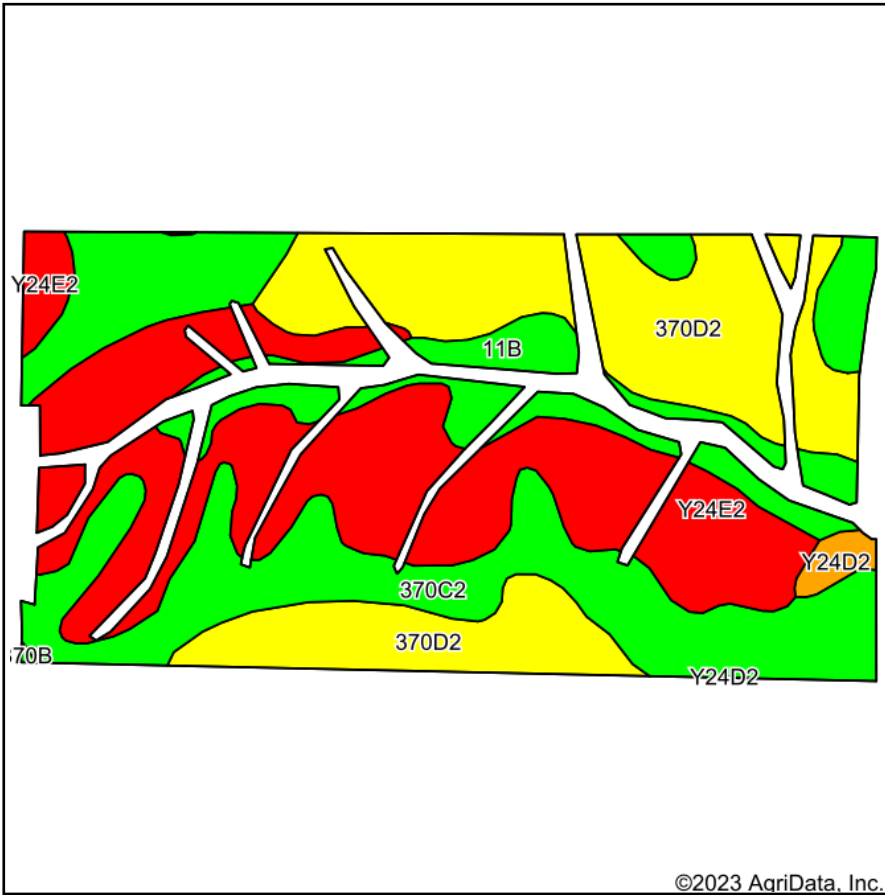
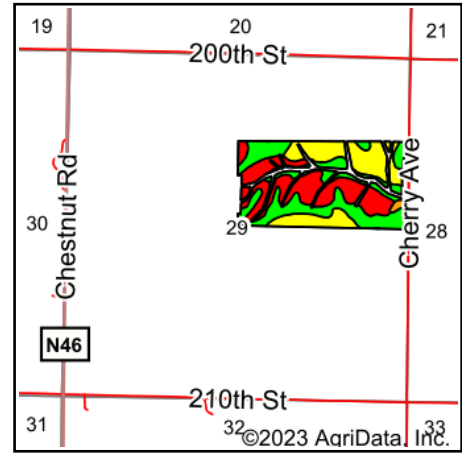


# Current Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Guthrie**  
 Location: **29-80N-33W**  
 Township: **Union**  
 Acres: **68.46**  
 Date: **2/21/2023**



Maps Provided By:



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	22.25	32.5%		IVe	0.0	0.0	35		67
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	20.08	29.3%		IIIe	204.8	59.4	80	67	82
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	19.45	28.4%		IIIe	177.6	51.5	54	57	77
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	5.98	8.7%		IIw	216.0	62.6	80	68	87
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.70	1.0%		IIIe	0.0	0.0	49		73
<b>Weighted Average</b>						<b>3.24</b>	<b>129.4</b>	<b>37.5</b>	<b>57.7</b>	<b>*- *n 76</b>

\*\*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.