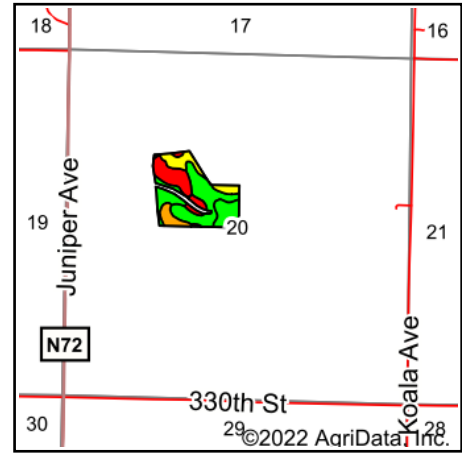
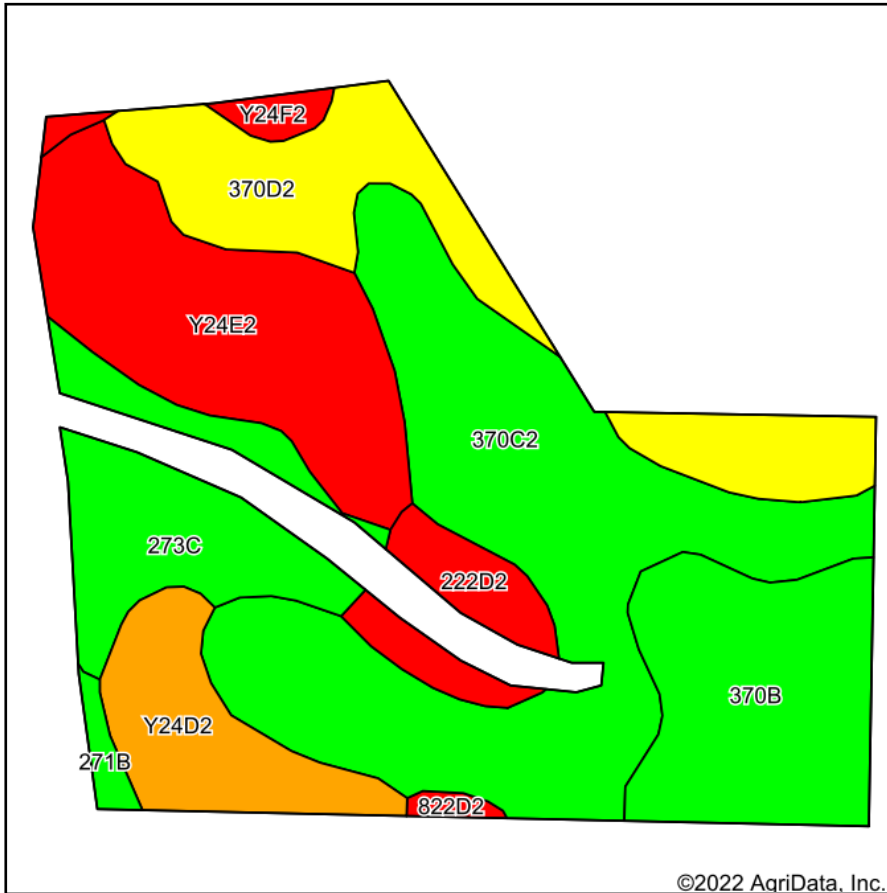


Current Tillable Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **20-78N-32W**
 Township: **Thompson**
 Acres: **24.56**
 Date: **12/14/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

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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	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	7.92	32.2%		IIle	204.8	59.4	80	67	82	
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	4.03	16.4%		IVe	0.0	0.0	35		67	
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	3.37	13.7%		IIle	177.6	51.5	54	57	77	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	3.29	13.4%		Ile	225.6	65.4	91	87	92	
273C	Olmitz loam, 5 to 9 percent slopes	2.51	10.2%		IIle	208.0	60.3	85	57	96	
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.79	7.3%		IIle	0.0	0.0	49		73	
222D2	Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.03	4.2%		IVe	112.0	32.5	17	10	54	
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	0.30	1.2%		VIe	0.0	0.0	20		53	
271B	Olmitz-Colo, occasionally flooded, complex, 0 to 5 percent slopes	0.21	0.9%		Ile				84	88	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	0.11	0.4%		IVe	100.8	29.2	10	15	59	
Weighted Average						3.10	147	42.6	65.1	*-	*n 79.4

**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.