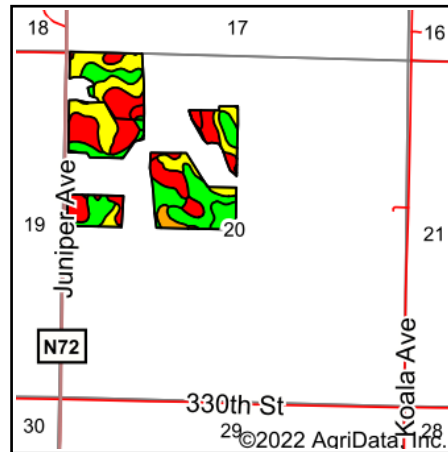
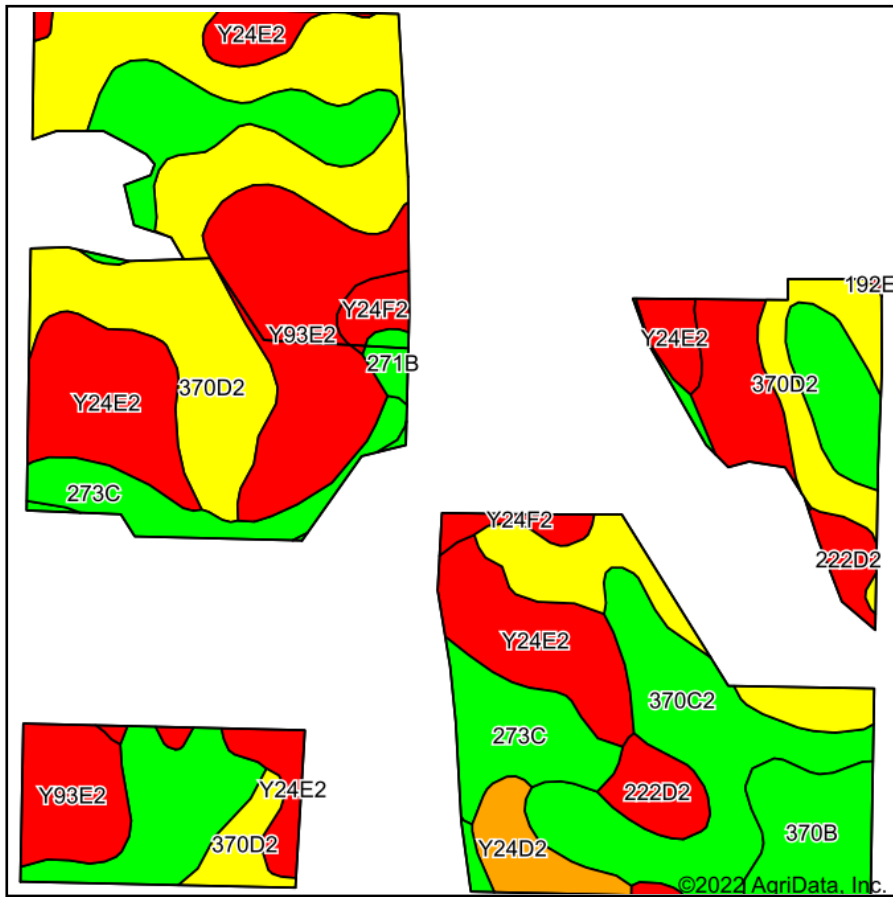


FSA Tillable Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **20-78N-32W**
 Township: **Thompson**
 Acres: **81.61**
 Date: **12/14/2022**



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
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	22.50	27.6%		IIIe	177.6	51.5	54	57	77
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	18.07	22.1%		IIIe	204.8	59.4	80	67	82
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	11.85	14.5%		IVe	0.0	0.0	35		67
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	10.66	13.1%		IVe	0.0	0.0	28		60
273C	Olmitz loam, 5 to 9 percent slopes	5.94	7.3%		IIIe	208.0	60.3	85	57	96
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	3.29	4.0%		IIe	225.6	65.4	91	87	92
Y93E3	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, severely eroded	2.50	3.1%		VIe	0.0	0.0	24		58
222D2	Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded	2.41	3.0%		IVe	112.0	32.5	17	10	54
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.79	2.2%		IIIe	0.0	0.0	49		73
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	1.50	1.8%		VIe	0.0	0.0	20		53
271B	Olmitz-Colo, occasionally flooded, complex, 0 to 5 percent slopes	0.92	1.1%		IIe			84		88
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	0.11	0.1%		IVe	100.8	29.2	10	15	59
585B	Colo-Spillville complex, 2 to 5 percent slopes	0.07	0.1%		IIw	203.2	58.9	83	66	88
Weighted Average					3.40	122.2	35.4	54.9	*.	*n 74.7

**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.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils data provided by USDA and NRCS.