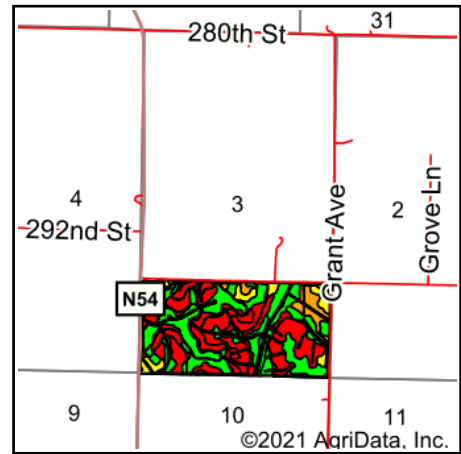
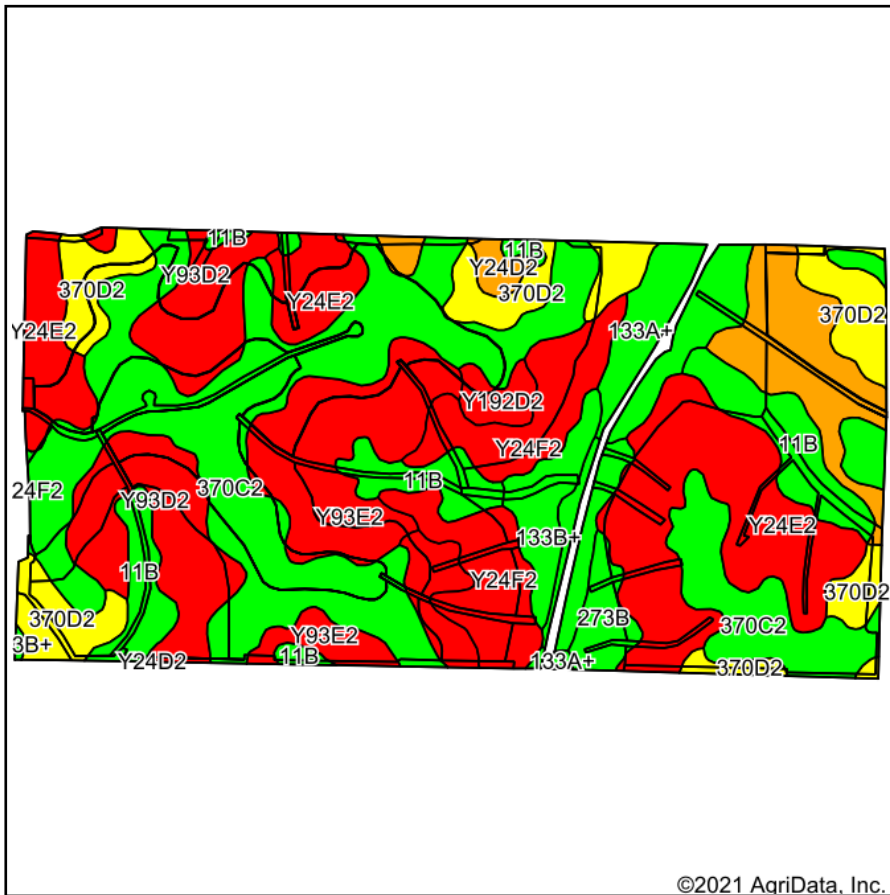


FSA Tillable Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **3-78N-33W**
 Township: **Grant**
 Acres: **299.86**
 Date: **12/18/2021**



Soils data provided by USDA and NRCS.

Area Symbol: IA077, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*j Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	77.71	25.9%		IIIe	204.8	59.4	80	67	84
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	45.39	15.1%		IVe	0	0	35		70
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	27.16	9.1%		IIIe	0	0	35		69
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	26.97	9.0%		IIIe	177.6	51.5	54	57	80
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	26.11	8.7%		IIw	216	62.6	80	68	87
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	24.76	8.3%		IVe	0	0	28		62
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	22.08	7.4%		VIe	0	0	20		55
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	17.88	6.0%		IIIe	0	0	49		76
133A+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	12.79	4.3%		IIw	204.8	59.4	78	85	85
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	7.66	2.6%		IVe	0	0	16		64
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	6.89	2.3%		IIw	196.8	57.1	73	81	83
273B	Olmitz loam, 2 to 5 percent slopes	4.46	1.5%		IIe	224	65	89	72	96
Weighted Average						3.31	104.4	30.3	54.5	*n 75.7

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils data provided by USDA and NRCS.