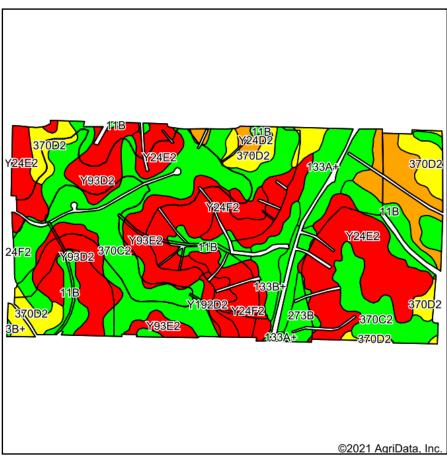
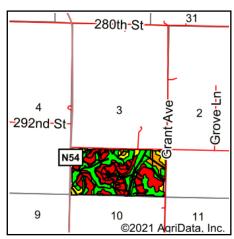
Current Tillable Soils Map





State: lowa
County: Guthrie
Location: 3-78N-33W

Township: **Grant**Acres: **282.89**Date: **12/18/2021**







Soils data provided by USDA and NRCS.

Area Syr	nbol: IA077, Soil Area Version: 30									
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	74.63	26.4%		Ille	204.8	59.4	80	67	84
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	43.00	15.2%		IVe	0	0	35		70
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	26.55	9.4%		Ille	0	0	35		69
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	24.44	8.6%		Ille	177.6	51.5	54	57	80
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	23.72	8.4%		IVe	0	0	28		62
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	22.96	8.1%		llw	216	62.6	80	68	87
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	21.07	7.4%		Vle	0	0	20		55
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	16.27	5.8%		Ille	0	0	49		76
133A+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	12.57	4.4%		llw	204.8	59.4	78	85	85
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	7.21	2.5%		IVe	0	0	16		64
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	6.34	2.2%		llw	196.8	57.1	73	81	83
273B	Olmitz loam, 2 to 5 percent slopes	4.13	1.5%		lle	224	65	89	72	96
Weighted Average					3.32	103.7	30.1	54.3	*-	*n 75.6

^{**}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.

^{*}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.