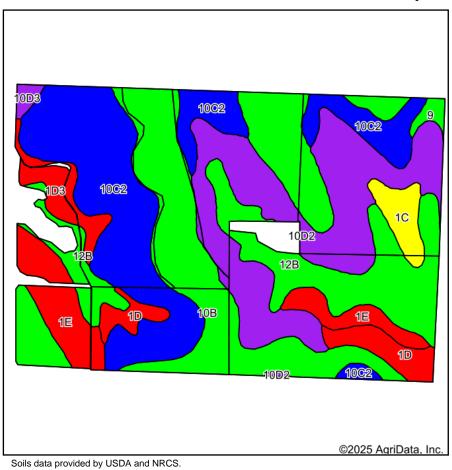
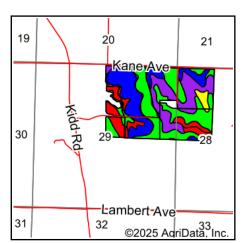
Soils Map





State: Iowa County: Mills

Location: 29-72N-42W

Township: Center Acres: 226.93 Date: 2/22/2025







Area S	Symbol: IA129	, Soil Ar	ea Versior	n: 35											
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgras red clover T
10B	Monona silt loam, 2 to 5 percent slopes	56.59	25.0%		lle	IIIe	4000	232.0	67.3	95	80	7	8	7	
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	54.67	24.1%		IIIe		0	211.2	61.2	86	63				
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	45.55	20.1%		IIIe		0	177.6	51.5	60	53				
12B	Napier silt loam, 2 to 5 percent slopes	31.17	13.7%		lle		0	230.4	66.8	93	77				
1E	Ida silt loam, 14 to 20 percent slopes	15.90	7.0%		IVe		0	113.6	32.9	25	35				
1D	Ida silt loam, 9 to 14 percent slopes	8.81	3.9%		Ille		0	142.4	41.3	41	45				



CSR2** Orchardgras Code CSR2 Non-Irr Range *i Corn | *i Soybeans CSR Alfalfa Caucasian Common Soil Acres Percent hay Tons Description of field Legend Class Production Bu Bu bluestem bermudagrass red clover T Class (lbs/acre/yr) Tons *с lda silt loam, 2.9% 1D3 6.53 126.4 36.7 32 40 Ille 0 9 to 14 percent slopes, severely eroded 1C 5.10 2.2% Ille 169.6 49.2 65 55 Ida silt loam, 0 5 to 9 percent slopes 1.40 240.0 88 9 Marshall silty 0.6% lw 0 69.6 98 clay loam, 0 to 2 percent slopes 10D3 0.5% Ille 171.2 49.6 53 50 Monona silt 1.21 loam, 9 to 14 percent slopes, severely eroded Weighted Average 1.7 2.67 997.5 199.4 57.8 75.8 63.7 1.7 2

^{**}IA has updated the CSR values for each county to CSR2.

^{*}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

^{*-} Irr Class weighted average cannot be calculated on the current soils data due to missing data.