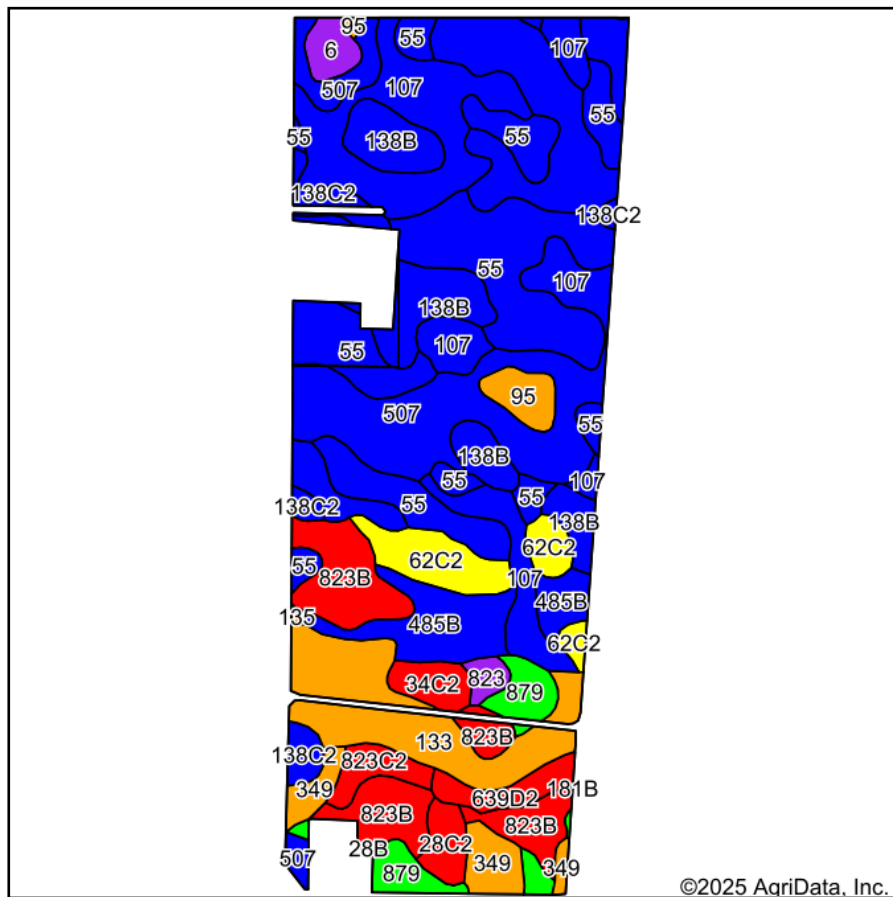
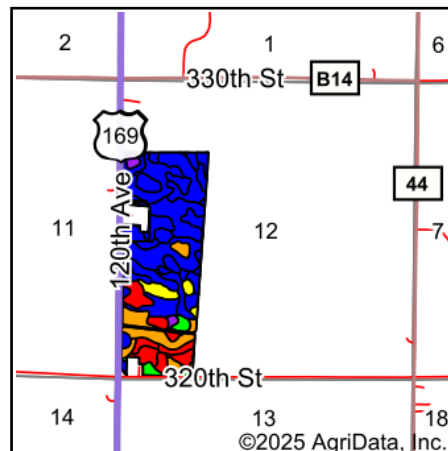


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Kossuth**
 Location: **12-97N-29W**
 Township: **Burt**
 Acres: **120.41**
 Date: **6/4/2025**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA109, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
55	Nicollet clay loam, 1 to 3 percent slopes	22.00	18.3%		lw	89	85	81	81	74	81
138B	Clarion loam, 2 to 6 percent slopes	19.69	16.4%		lle	89	77	83	78	72	83
107	Webster clay loam, 0 to 2 percent slopes	16.77	13.9%		llw	86	80	83	78	71	82
507	Canisteo clay loam, 0 to 2 percent slopes	13.27	11.0%		llw	84	75	81	71	69	81
823B	Ridgeport sandy loam, 2 to 5 percent slopes	9.41	7.8%		llle	49	32	50	50	47	31
133	Colo silty clay loam, 0 to 2 percent slopes	9.30	7.7%		llw	74	75	79	78	34	79
485B	Spillville loam, 2 to 5 percent slopes	5.86	4.9%		lle	88	77	89	87	74	87
62C2	Storden loam, 6 to 10 percent slopes, moderately eroded	4.73	3.9%		llle	64	49	68	64	59	68
879	Fostoria loam, 0 to 2 percent slopes	3.63	3.0%		lw	95	85	80	80	72	75
349	Darfur loam, 0 to 2 percent slopes	3.05	2.5%		llw	74	71	80	80	70	74
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	2.53	2.1%		llle	83	62	70	68	62	70
639D2	Storden-Salida complex, 9 to 14 percent slopes, moderately eroded	1.79	1.5%		IVe	28	26	51	50	46	43

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
95	Harps clay loam, 0 to 2 percent slopes	1.72	1.4%		IIw	72	60	82	70	68	82
823C2	Ridgeport sandy loam, 5 to 9 percent slopes, moderately eroded	1.57	1.3%		IIIe	42	13	47	47	43	27
34C2	Estherville sandy loam, 5 to 14 percent slopes, moderately eroded	1.56	1.3%		IVs	6	8	43	43	43	24
28C2	Dickman fine sandy loam, 5 to 9 percent slopes, moderately eroded	1.44	1.2%		IVe	10	19	60	60	48	31
6	Okoboji silty clay loam, 0 to 1 percent slopes	1.29	1.1%		IIIw	59	54	77	74	74	74
823	Ridgeport sandy loam, 0 to 2 percent slopes	0.73	0.6%		IIIs	56	36	52	52	49	32
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	0.07	0.1%		IIw	76	75	83	70	46	83
Weighted Average					2.03	78.1	69.7	*n 76.8	*n 73.6	*n 64.7	*n 73.6

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method