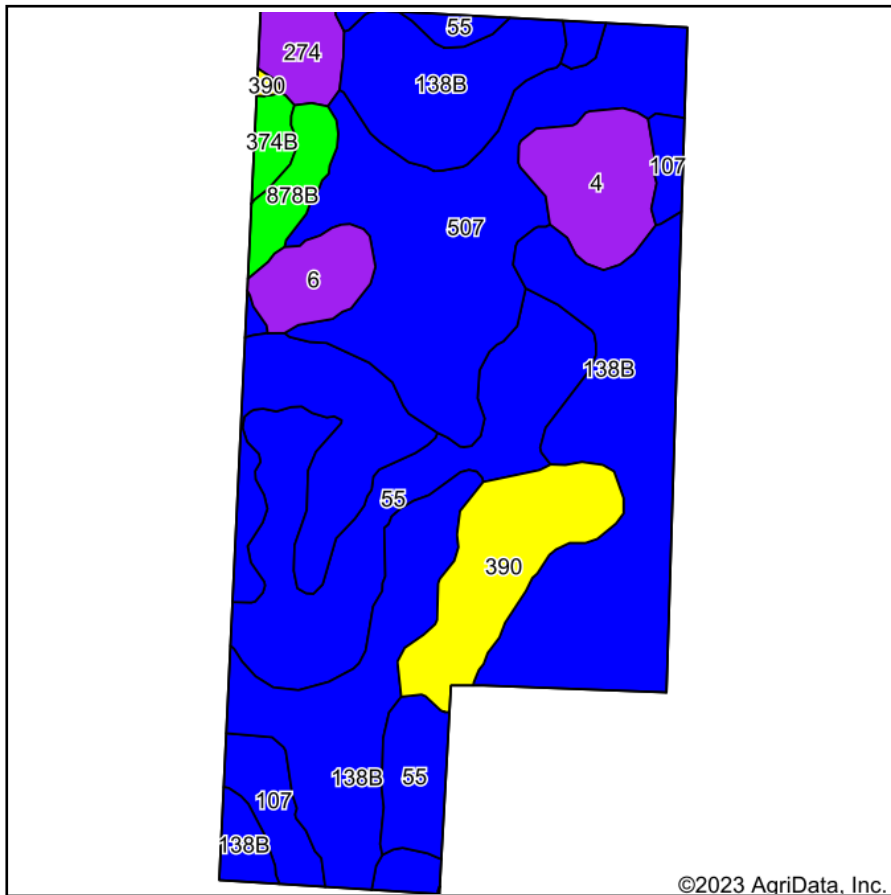
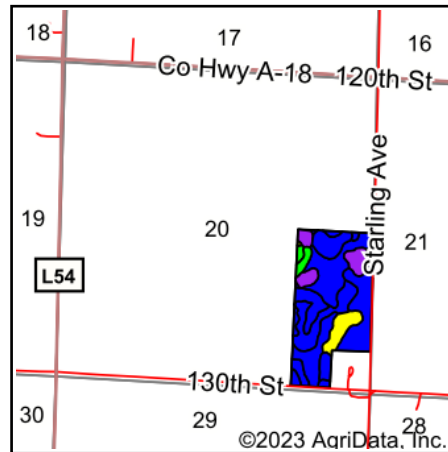


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Osceola**
 Location: **20-100N-40W**
 Township: **Horton**
 Acres: **69.06**
 Date: **4/12/2023**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA143, Soil Area Version: 33

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	
138B	Clarion loam, 2 to 6 percent slopes	28.47	41.2%		Ile	89	73	83	78	62	83	
507	Canisteo clay loam, 0 to 2 percent slopes	12.14	17.6%		IIlw	84	71	81	71	56	81	
55	Nicollet clay loam, 1 to 3 percent slopes	11.83	17.1%		Iw	89	73	81	81	64	81	
390	Waldorf silty clay loam, 0 to 2 percent slopes	4.95	7.2%		IIlw	69	59	68	65	58	68	
4	Knoke silty clay loam, 0 to 1 percent slopes	3.25	4.7%		IIIw	56	41	75	35	22	74	
107	Webster clay loam, 0 to 2 percent slopes	2.87	4.2%		IIlw	86	70	82	78	60	82	
6	Okoboji silty clay loam, 0 to 1 percent slopes	1.90	2.8%		IIIw	58	43	69	63	46	69	
274	Rolfe silt loam, 0 to 1 percent slopes	1.50	2.2%		IIIw	57	39	83	82	63	68	
878B	Ocheyedan loam, 2 to 5 percent slopes	1.45	2.1%		Ile	92	74	80	80	58	76	
374B	Okabena silty clay loam, 1 to 5 percent slopes	0.70	1.0%		Iw	91	73	83	77	61	81	
Weighted Average						1.91	83.5	68.5	*n 80.4	*n 74	*n 58.5	*n 79.9

**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

Soils data provided by USDA and NRCS.