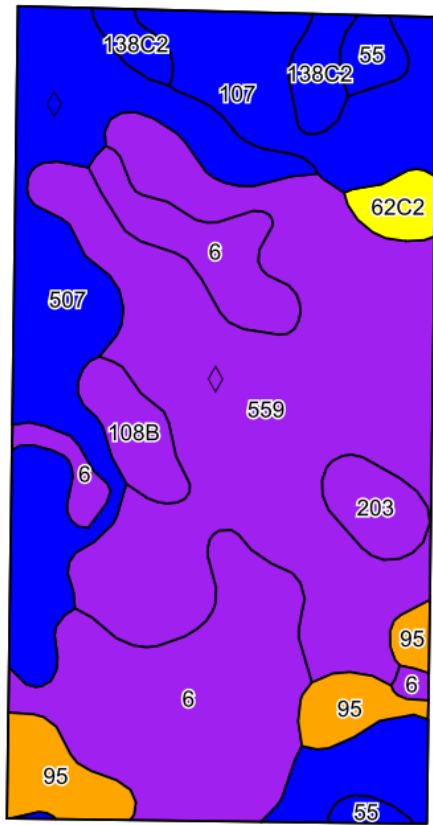
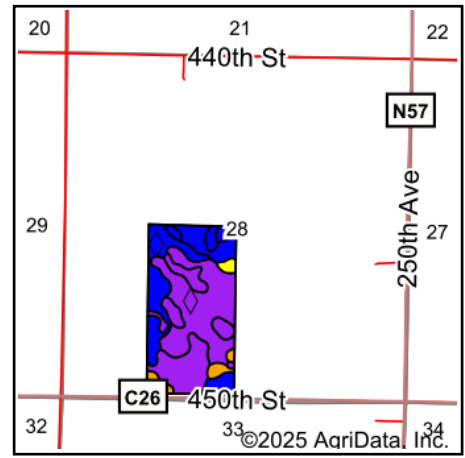


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Pocahontas**
 Location: **28-93N-32W**
 Township: **Powhatan**
 Acres: **79.17**
 Date: **10/16/2025**



Maps Provided By:



Area Symbol: IA151, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*n NCO Over
559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	28.53	36.1%		> 6.5ft.	Poorly drained	Ilw	80.0	1.7	23.2	1.4	2.4	8.7	54	69	
507	Canisteo clay loam, 0 to 2 percent slopes	15.92	20.1%		> 6.5ft.	Poorly drained	Ilw	224.0	4.7	65.0	4.0	6.7	10.0	84	76	
6	Okoboiji silty clay loam, 0 to 1 percent slopes	15.89	20.1%		> 6.5ft.	Very poorly drained	Illw	177.6	3.7	51.5	3.2	5.3	11.7	59	55	
107	Webster clay loam, 0 to 2 percent slopes	6.61	8.3%		> 6.5ft.	Poorly drained	Ilw	224.0	4.7	65.0	4.0	6.7	11.0	86	81	
95	Harps clay loam, 0 to 2 percent slopes	3.97	5.0%		> 6.5ft.	Poorly drained	Ilw	198.4	4.2	57.5	3.6	6.0	11.1	72	60	

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*n NCC Over
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	2.04	2.6%		> 6.5ft.	Well drained	Ille	204.8	5.7	59.4	3.7	6.1	11.3	83	62	
108B	Wadena loam, 2 to 6 percent slopes	1.98	2.5%		> 6.5ft.	Well drained	Ile	80.0	2.2	23.2	1.4	2.4	5.6	52	48	
203	Cylinder loam, 0 to 2 percent slopes	1.77	2.2%		> 6.5ft.	Somewhat poorly drained	IIls	80.0	2.1	23.2	1.4	2.4	8.2	58		
55	Nicollet clay loam, 1 to 3 percent slopes	1.35	1.7%		> 6.5ft.	Somewhat poorly drained	Iw	233.6	6.1	67.7	4.2	7.0	10.5	89	86	
62C2	Storden loam, 6 to 10 percent slopes, moderately eroded	1.11	1.4%		> 6.5ft.	Well drained	Ille	161.6	4.5	46.9	2.9	4.8	11.0	64	50	
Weighted Average							2.22	153.5	3.3	44.5	2.7	4.6	9.9	66.1	*-	*n

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

	Symbol	Name	Description
	DEP	Depression, closed	A shallow, saucer-shaped area that is slightly lower on the landscape than the surrounding area and that does not have a natural outlet for surface drainage. Typically 0.25 to 2 acres.