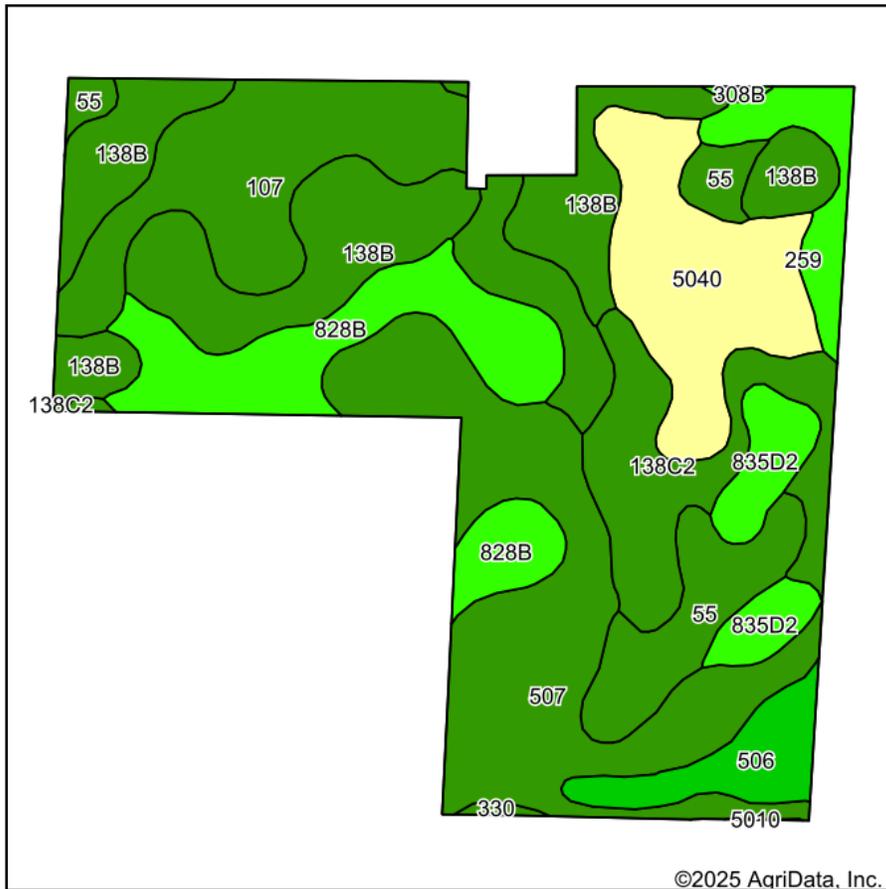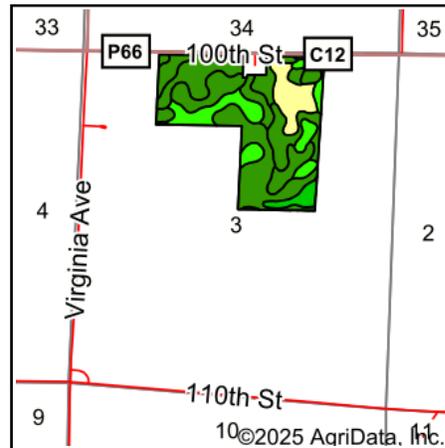# Soils Map

Soils data provided by USDA and NRCS.

State: **Iowa**
County: **Humboldt**
Location: **3-93N-27W**
Township: **Vernon**
Acres: **112.67**
Date: **9/29/2025**

MIDWEST LAND
& REAL ESTATE, INC
MANAGEMENT
712-262-3110

Maps Provided By:
surety
CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA091, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
507	Canisteo clay loam, 0 to 2 percent slopes	22.14	19.6%		IIw	84	78
138B	Clarion loam, 2 to 6 percent slopes	20.60	18.3%		IIe	89	80
107	Webster clay loam, 0 to 2 percent slopes	16.66	14.8%		IIw	86	83
828B	Zenor sandy loam, 2 to 5 percent slopes	12.04	10.7%		IIIe	53	49
5040	Udorthents, loamy (cut and fill land)	11.61	10.3%			5	5
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	9.46	8.4%		IIIe	83	63
55	Nicollet clay loam, 1 to 3 percent slopes	7.93	7.0%		Iw	89	88
835D2	Omsrud-Storden complex, 10 to 16 percent slopes, moderately eroded	4.25	3.8%		IVe	53	46
506	Wacousta silty clay loam, depressional, 0 to 1 percent slopes	3.98	3.5%		IIIw	69	74
259	Biscay clay loam, 0 to 2 percent slopes	3.55	3.2%		IIw	52	75
330	Kingston silty clay loam, 1 to 3 percent slopes	0.24	0.2%		Iw	95	80
308B	Wadena loam, 2 to 6 percent slopes	0.21	0.2%		IIe	52	64
					Weighted Average *-	71.3	66.5

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

*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.