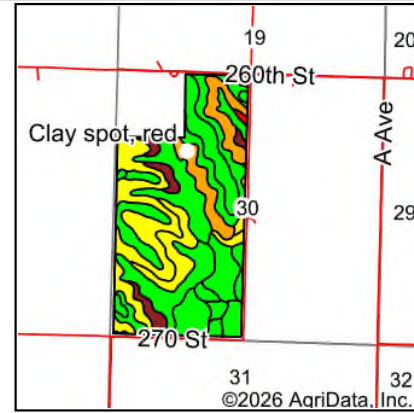
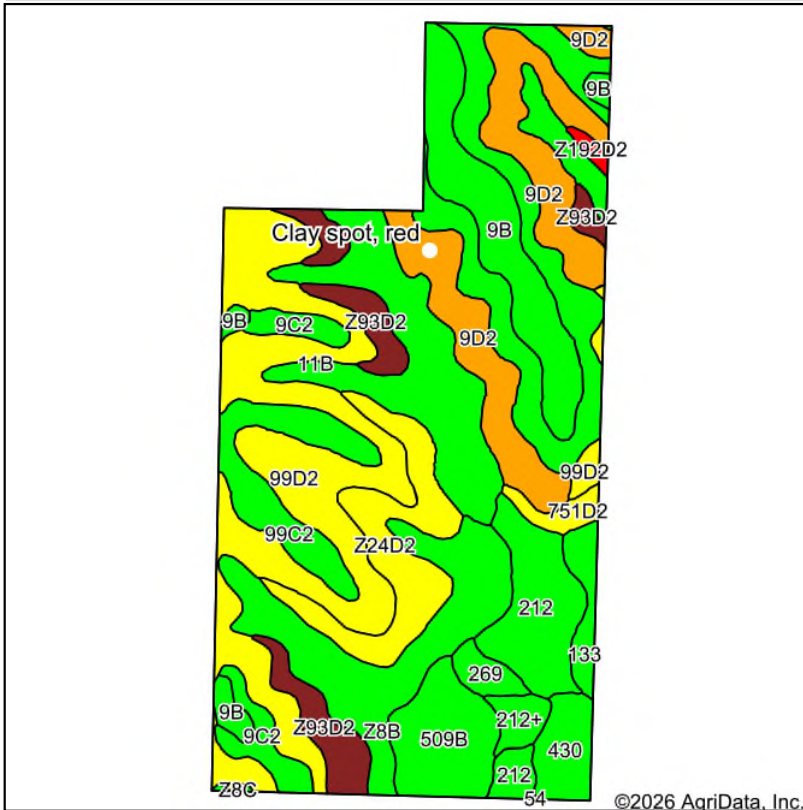


Soils Map



State: **Iowa**
 County: **Montgomery**
 Location: **30-71N-39W**
 Township: **West**
 Acres: **263.4**
 Date: **5/27/2026**



Maps Provided By:



surety
 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: IA137, Soil Area Version: 33							
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	48.04	18.3%		IIIe	59	82
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	30.92	11.7%		IIIe	87	90
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	28.50	10.8%		IIIe	61	85
Z8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	27.25	10.3%		Ile	92	95
11B	Ackmore-Colo-Judson complex, 0 to 5 percent slopes	23.52	8.9%		IIw	81	83
9B	Marshall silty clay loam, 2 to 5 percent slopes	21.06	8.0%		Ile	95	89
Z24D2	Shelby clay loam, deep loess, 9 to 14 percent slopes, eroded	16.11	6.1%		IIIe	52	75
212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	14.93	5.7%		Iw	91	95
Z93D2	Shelby-Adair clay loams, deep loess, 9 to 14 percent slopes, eroded	12.25	4.7%		IIIe	38	67
509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	11.68	4.4%		Ile	94	96
99C2	Exira silty clay loam, 5 to 9 percent slopes, eroded	11.39	4.3%		IIIe	87	84
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	5.63	2.1%		IIw	77	90
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	3.68	1.4%		IIw	78	81
212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	2.64	1.0%		Iw	91	95
269	Humeston silt loam, 0 to 2 percent slopes	2.54	1.0%		IIIw	72	80
751D2	Northboro silty clay loam, 5 to 14 percent slopes, moderately eroded	2.28	0.9%		IIIe	52	86

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
Z192D2	Adair clay loam, deep loess, 9 to 14 percent slopes, eroded	0.81	0.3%		Ive	14	65
Z8C	Judson silty clay loam, deep loess, 5 to 9 percent slopes	0.17	0.1%		IIIe	87	89
Weighted Average					2.52	74.8	*n 85.8

**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

	Symbol	Name	Description
	CLR	Clay spot, red	An exposure of clay that formed in red truncated paleosol weathered from glacial till, surrounded by soils that are not clayey. Textures included would be clay and silty clay with clay contents greater than 40 percent. Typically .25 to 2 acres.