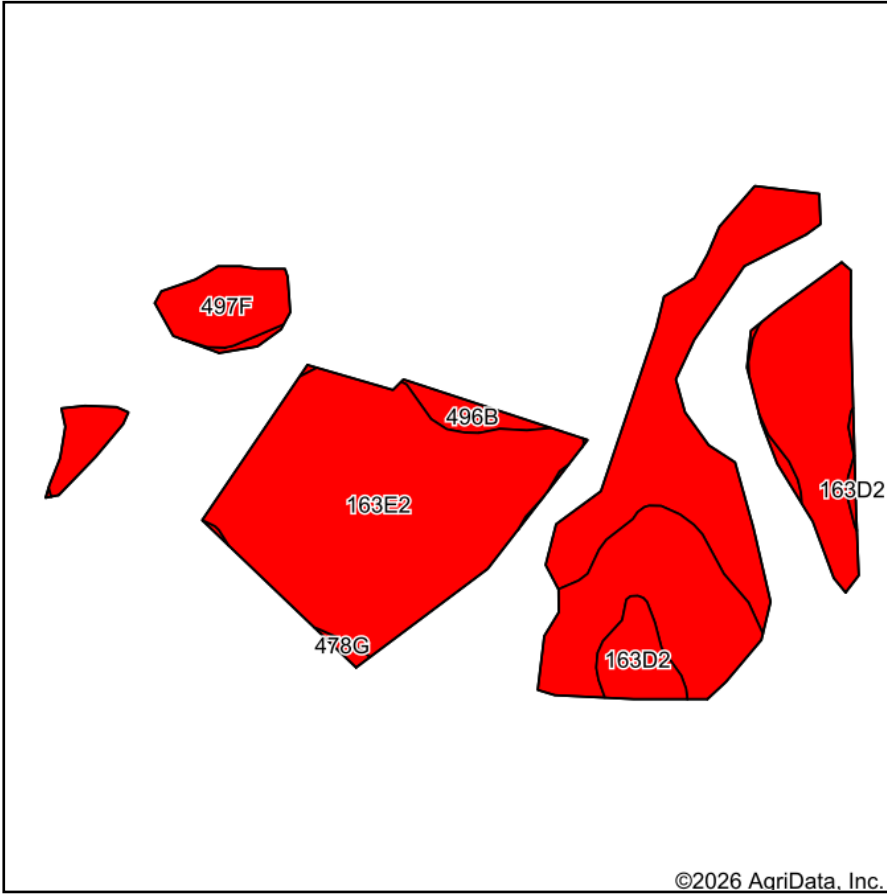


Soils Map



State: **Iowa**
 County: **Clayton**
 Location: **13-91N-4W**
 Township: **Elk**
 Acres: **34.5**
 Date: **6/17/2026**



Soils data provided by USDA and NRCS.

Area Symbol: IA043, Soil Area Version: 29

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 NC Ov
163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	22.63	65.6%		> 6.5ft.	Well drained	Ive	140.8	3.9	40.8	2.5	4.2	11.6	35	48	
496B	Dorchester-Volney complex, 1 to 5 percent slopes	7.83	22.7%		> 6.5ft.	Moderately well drained	Ilw	80.0	2.2	23.2	1.4	2.4	9.1	50	25	
497F	Fayette-Dubuque silt loams, 18 to 30 percent slopes	2.52	7.3%		2.1ft. (Lithic bedrock)	Well drained	Vle	80.0	2.2	23.2	1.4	2.4	8.5	16	5	
163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	1.37	4.0%		> 6.5ft.	Well drained	Ille	164.8	4.6	47.8	3.0	4.9	11.6	46	58	

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 NC Ov	
478G	Rock outcrop-Nordness complex, 25 to 60 percent slopes	0.15	0.4%		0ft. (Lithic bedrock)	Well drained	Vlls	88.0	0.0	25.5	1.6	2.6	0.0	5	5		
Weighted Average								3.67	123.3	3.4	35.7	2.2	3.7	10.8	37.3	39.8	*

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

*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