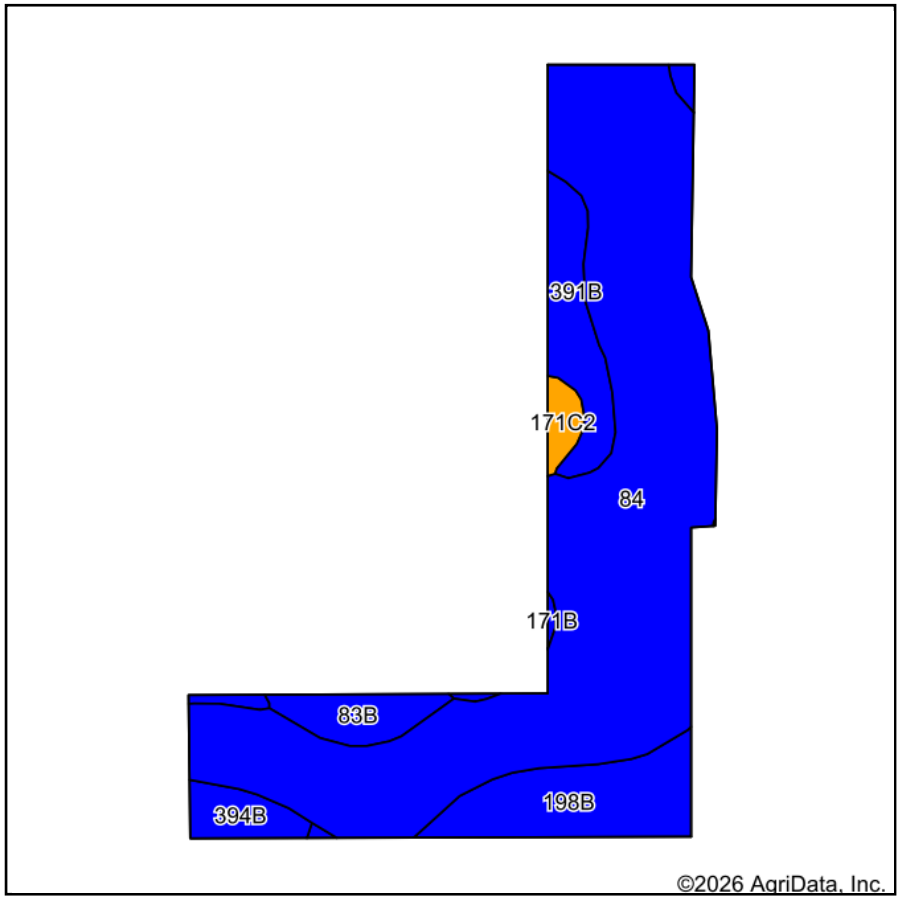
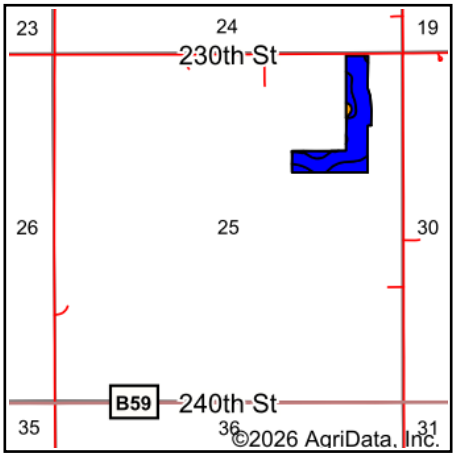
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Floyd**
Location: **25-95N-16W**
Township: **St. Charles**
Acres: **20.35**
Date: **4/27/2026**

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N W E S

Area Symbol: IA067, 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 NC Ov
84	Clyde silty clay loam, 0 to 3 percent slopes	14.72	72.5%		> 6.5ft.	Poorly drained	IIw	224.0	4.7	65.0	4.0	6.7	11.7	88	77	
198B	Floyd loam, 1 to 4 percent slopes	2.39	11.7%		> 6.5ft.	Somewhat poorly drained	IIw	222.4	5.8	64.5	4.0	6.7	10.8	89	74	
391B	Clyde-Floyd complex, 1 to 4 percent slopes	1.43	7.0%		> 6.5ft.	Poorly drained	IIw	216.0	4.5	62.6	3.9	6.5	11.2	87	73	
83B	Kenyon loam, 2 to 5 percent slopes	0.81	4.0%		> 6.5ft.	Moderately well drained	IIe	225.6	6.3	65.4	4.1	6.8	10.1	90	84	
394B	Ostrander loam, 2 to 5 percent slopes	0.62	3.0%		> 6.5ft.	Well drained	IIe	225.6	6.3	65.4	4.1	6.8	11.5	88	84	
171C2	Bassett loam, 5 to 9 percent slopes, eroded	0.31	1.5%		> 6.5ft.	Moderately well drained	IIIe	192.0	5.4	55.7	3.5	5.8	11.1	77	62	

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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
171B	Bassett loam, 2 to 5 percent slopes	0.07	0.3%		> 6.5ft.	Moderately well drained	IIe	212.8	6.0	61.7	3.8	6.4	11.1	85	79	
						Weighted Average	**2.02**	**222.8**	**4.9**	**64.6**	**4**	**6.7**	**11.5**	**87.9**	**76.6**	***r**

**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