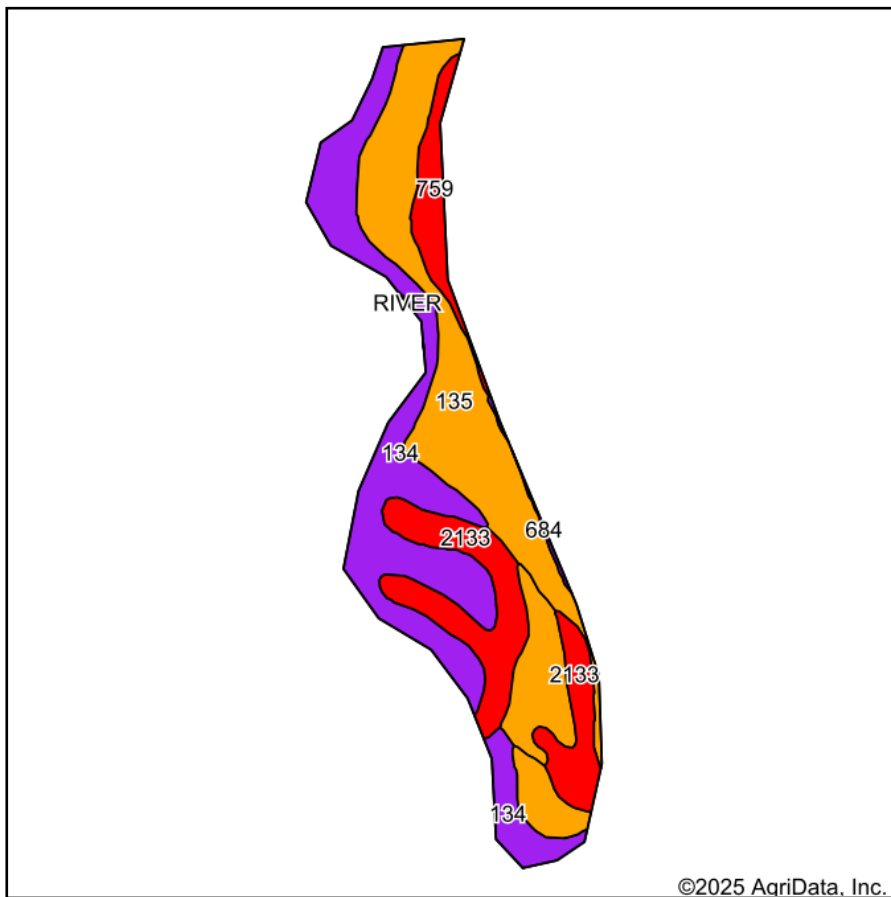
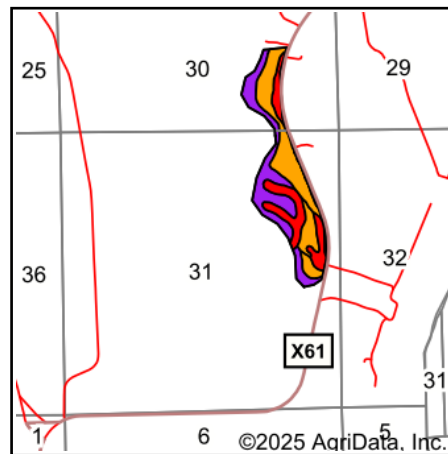


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Louisa**
 Location: **31-75N-2W**
 Township: **Port Louisa**
 Acres: **68**
 Date: **10/11/2025**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA115, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	C
134	Zook silty clay, 0 to 2 percent slopes	22.95	33.6%		> 6.5ft.	Poorly drained	IIIw		185.6	3.9	53.8	3.3	5.6	7.2	57	
135	Coland clay loam, 0 to 2 percent slopes	22.84	33.6%		> 6.5ft.	Poorly drained	IIw		198.4	4.2	57.5	3.6	6.0	11.4	71	
2133	Colo silty clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	12.83	18.9%		> 6.5ft.	Poorly drained	Vw								35	
430	Ackmore silt loam, 0 to 2 percent slopes	5.30	7.8%		> 6.5ft.	Somewhat poorly drained	IIw		203.2	5.3	58.9	3.7	6.1	12.2	77	
759	Fruitfield sand, 0 to 3 percent slopes	3.82	5.6%		> 6.5ft.	Excessively drained	IVs	IIIs	123.2	3.4	35.7	2.2	3.7	2.5	26	
684	Elrick sandy loam, 0 to 2 percent slopes	0.26	0.4%		> 6.5ft.	Well drained	IIIs		80.0	2.2	23.2	1.4	2.4	5.0	56	

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	C
Weighted Average							3.02	*-	152.3	3.3	44.2	2.7	4.6	7.4	57.4	

**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

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.