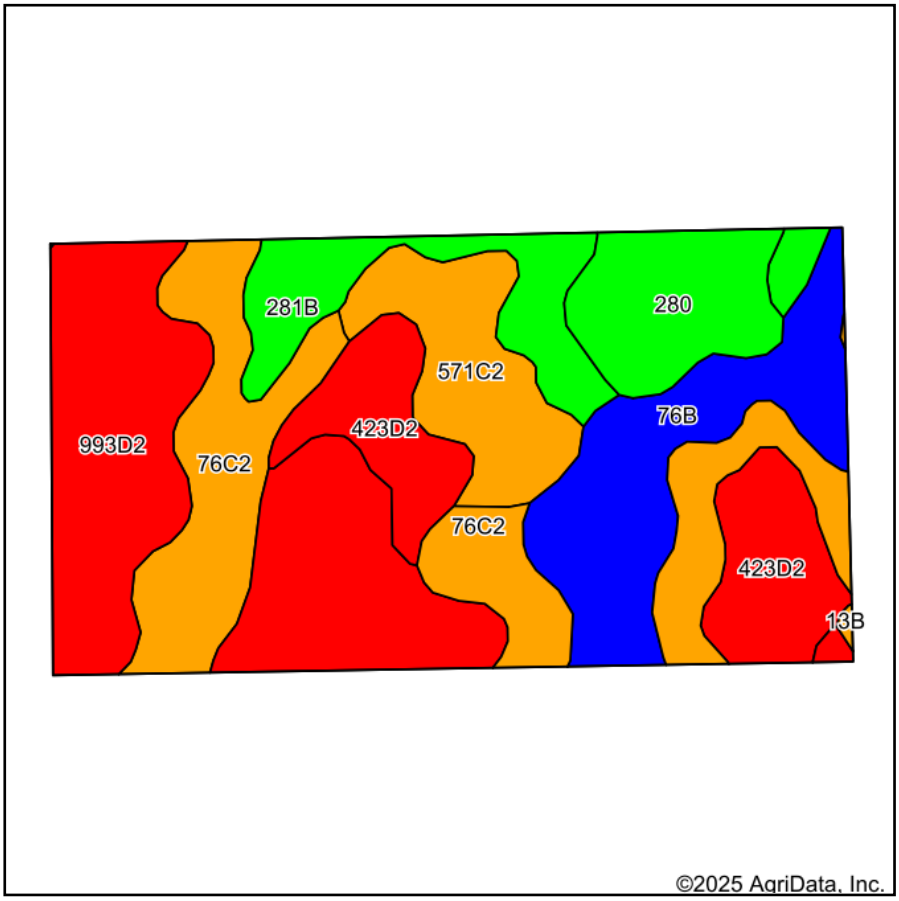
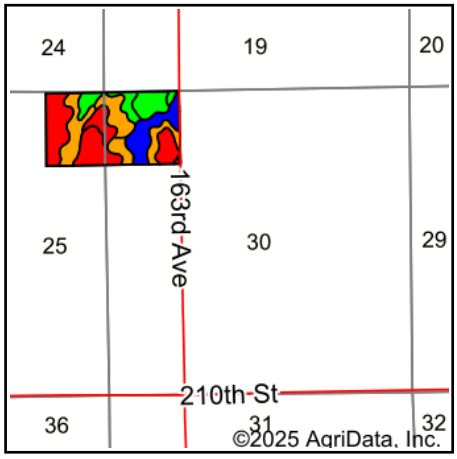
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Keokuk**
Location: **30-76N-12W**
Township: **Van Buren**
Acres: **66.72**
Date: **11/17/2025**

LAND FOR SALE LANDGUYS

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Area Symbol: IA107, Soil Area Version: 30

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 Ove
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	17.90	26.8%		1.5ft. (Abrupt textural change)	Well drained	IVe	123.2	3.2	35.7	2.2	3.7	9.7	30	20	
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	14.03	21.0%		> 6.5ft.	Moderately well drained	IIIe	192.0	5.4	55.7	3.5	5.8	11.8	75	65	
76B	Ladoga silt loam, 2 to 5 percent slopes	9.21	13.8%		> 6.5ft.	Moderately well drained	IIe	212.8	6.0	61.7	3.8	6.4	11.8	86	85	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8.24	12.4%		0.7ft. (Abrupt textural change)	Somewhat poorly drained	IVe	97.6	2.5	28.3	1.8	2.9	9.4	6	13	

Soils data provided by USDA and NRCS.

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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 Ove
571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately eroded	6.00	9.0%		> 6.5ft.	Moderately well drained	IIIe	203.2	5.7	58.9	3.7	6.1	11.6	76	62	
281B	Otley silty clay loam, 2 to 5 percent slopes	5.87	8.8%		> 6.5ft.	Moderately well drained	IIe	225.6	6.3	65.4	4.1	6.8	11.9	91	90	
280	Mahaska silty clay loam, 0 to 2 percent slopes	5.39	8.1%		> 6.5ft.	Somewhat poorly drained	Iw	230.4	6.0	66.8	4.1	6.9	11.0	94	95	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	0.08	0.1%		> 6.5ft.	Poorly drained	IIw	200.0	4.2	58.0	3.6	6.0	11.7	71	60	
						Weighted Average	**3.00**	**171.8**	**4.7**	**49.8**	**3.1**	**5.2**	**10.9**	**59**	**53.6**	***n**

**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