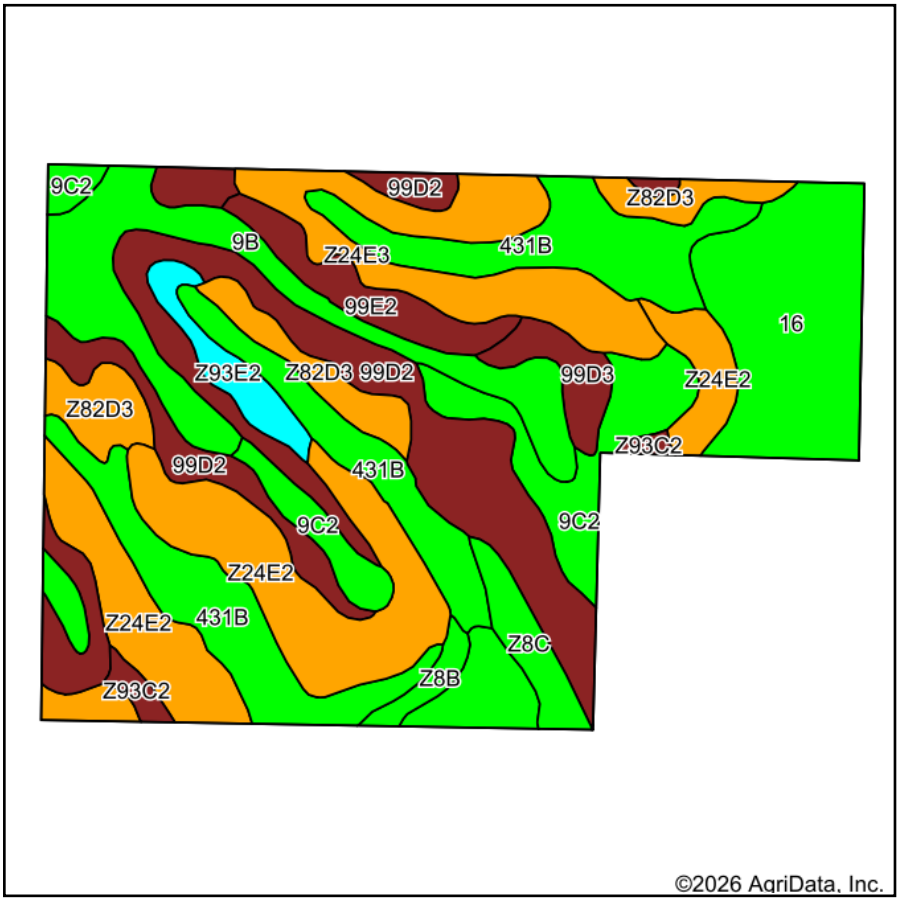
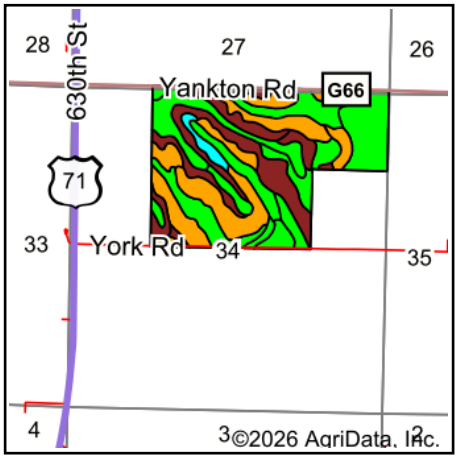
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Cass**
Location: **34-74N-36W**
Township: **Noble**
Acres: **199.95**
Date: **11/4/2026**

United Country Real Estate | Hawkeye Real Estate

Maps Provided By: surety® CUSTOMIZED ONLINE MAPPING

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N W E S

Area Symbol: IA029, Soil Area Version: 33

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	33.89	17.0%		IIIe	59	53	82	64
431B	Judson-Ackmore-Colo, overwash complex, 1 to 5 percent slopes	32.17	16.1%		IIe	81	73	84	76
Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	31.29	15.6%		IVe	38	29	71	51
16	Nodaway-Kennebec complex, 0 to 2 percent slopes, occasionally flooded	19.90	10.0%		IIw	85	78	90	89
9B	Marshall silty clay loam, 2 to 5 percent slopes	18.51	9.3%		IIe	95	85	89	77
Z24E3	Shelby clay loam, deep loess, 14 to 18 percent slopes, severely eroded	15.22	7.6%		VIe	32	26	62	42
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	13.88	6.9%		IIIe	87	77	90	70
Z82D3	Adair-Shelby complex, MLRA 107B, 9 to 14 percent slopes, severely eroded	10.50	5.3%		VIe	32	31	60	41
99E2	Exira silty clay loam, 14 to 18 percent slopes, eroded	5.84	2.9%		IVe	50	44	75	59
2428	Ely-Colo, overwash-Mt. Sterling complex, 0 to 2 percent slopes	4.04	2.0%		Iw	84	76	86	74
Z93E2	Shelby-Adair clay loams, deep loess, 14 to 18 percent slopes, eroded	3.90	2.0%		IVe	29	26	62	43
Z8C	Judson silty clay loam, deep loess, 5 to 9 percent slopes	3.88	1.9%		IIIe	87	81	88	77
99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	3.69	1.8%		IVe	52	47	74	54

Soils data provided by USDA and NRCS.

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Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
Z8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	1.68	0.8%		IIe	92	83	95	80
Z93C2	Shelby-Adair complex, MLRA 107B, 5 to 9 percent slopes, moderately eroded	1.56	0.8%		IIIe	58	60	67	51
			Weighted Average		**3.21**	**64**	**56.8**	***n 79.4**	***n 64.9**

**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