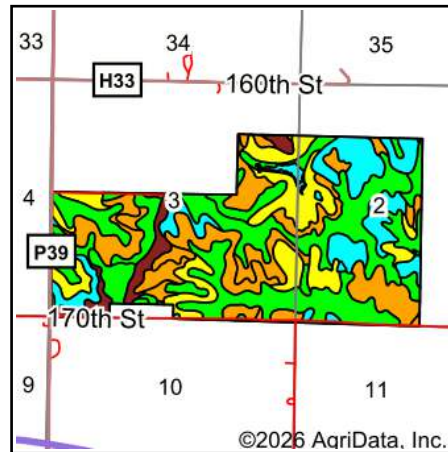
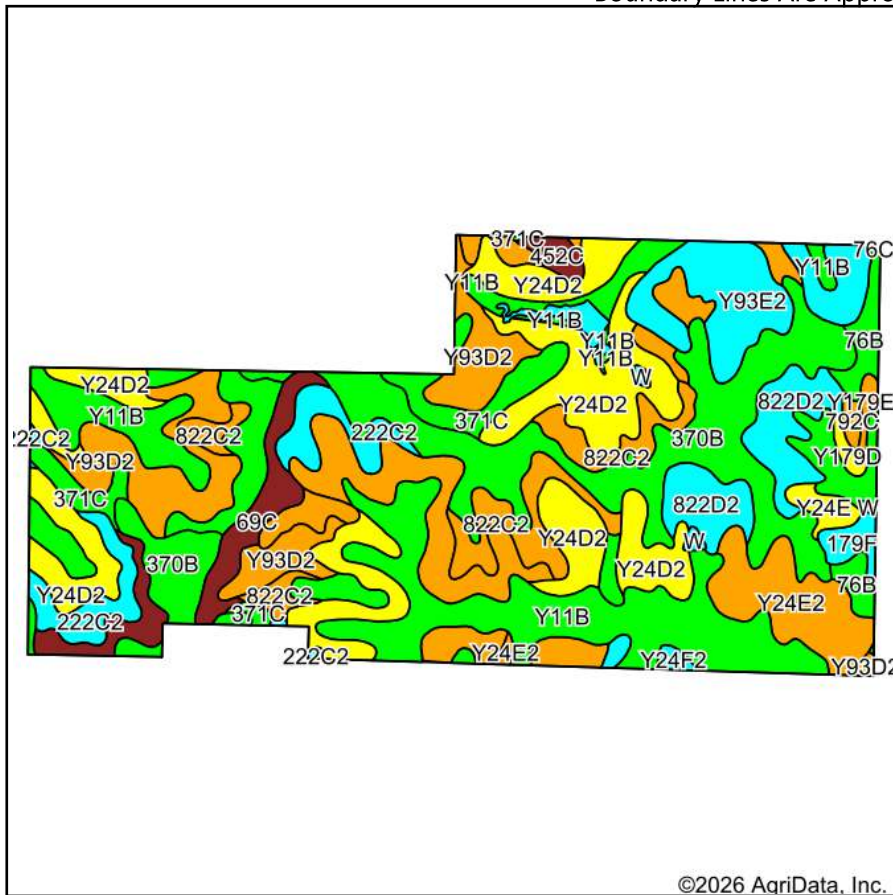


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Union**
 Location: **3-72N-30W**
 Township: **Highland**
 Acres: **581**
 Date: **3/31/2026**



**Hawkeye
Real Estate**

Maps Provided By:



Soils data provided by USDA and NRCS.

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Area Symbol: IA175, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	94.65	16.3%		llw	80		86	81
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	89.90	15.5%		llle	49		75	55
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	81.58	14.0%		lle	91	87	92	79
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	77.56	13.3%		llle	35		68	50
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	33.70	5.8%		llle	32	30	61	45
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	32.65	5.6%		IVe	28		61	43
371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	31.21	5.4%		llle	88	69	92	79
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	25.05	4.3%		IVe	10	15	59	42
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	23.77	4.1%		IVe	35		69	49
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	20.56	3.5%		lllw	59	50	76	69
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	20.24	3.5%		IVw	28	25	54	42
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	10.30	1.8%		llle	33		63	46
76B	Ladoga silt loam, 2 to 5 percent slopes	9.08	1.6%		lle	86	82	83	77

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
W	Water	5.46	0.9%			0	0		
179F	Gara loam, 18 to 25 percent slopes	4.26	0.7%		Vle	18	15	61	42
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.98	0.7%		IIle	80	67	82	66
Y24E	Shelby loam, dissected till plain, 14 to 18 percent slopes	3.93	0.7%		IVe	41		75	56
452C	Lineville silt loam, 5 to 9 percent slopes	3.27	0.6%		IIle	57	36	89	74
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	2.46	0.4%		Vle	20		54	36
Y24C2	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	2.18	0.4%		IIle	73		77	58
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	1.73	0.3%		Vle	32		70	49
Y179D	Gara loam, dissected till plain, 9 to 14 percent slopes	1.72	0.3%		IVe	49		84	64
792C	Armstrong loam, 5 to 9 percent slopes	1.62	0.3%		IIle	37	31	75	57
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	0.14	0.0%		IIle	80	67	81	74
Weighted Average					*-	55.1	*-	*n 75.1	*n 60.9

**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.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

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