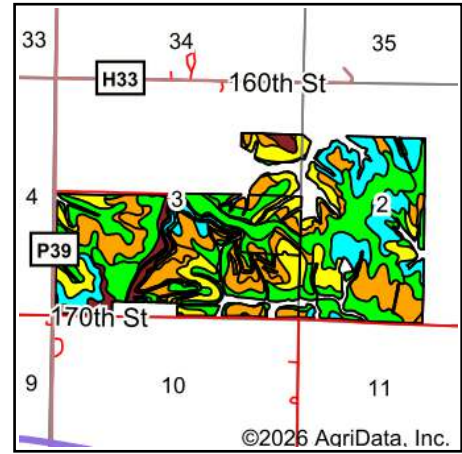


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Union**
 Location: **3-72N-30W**
 Township: **Highland**
 Acres: **502.05**
 Date: **3/31/2026**



**Hawkeye
Real Estate**

Maps Provided By:



Soils data provided by USDA and NRCS.

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
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	79.52	16.0%		Ile	91	87	92	79
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	73.58	14.7%		IIle	49		75	55
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	68.35	13.6%		IIle	35		68	50
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	63.32	12.6%		IIw	80		86	81
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	33.28	6.6%		IIle	32	30	61	45
371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	28.01	5.6%		IIle	88	69	92	79
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	27.78	5.5%		IVe	28		61	43
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	24.47	4.9%		IVe	10	15	59	42
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	22.72	4.5%		IVe	35		69	49
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	19.70	3.9%		IVw	28	25	54	42
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	19.44	3.9%		IIIw	59	50	76	69
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	10.17	2.0%		IIle	33		63	46
76B	Ladoga silt loam, 2 to 5 percent slopes	8.73	1.7%		Ile	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	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.98	0.8%		IIIe	80	67	82	66	
Y24E	Shelby loam, dissected till plain, 14 to 18 percent slopes	3.88	0.8%		IVe	41		75	56	
179F	Gara loam, 18 to 25 percent slopes	3.43	0.7%		Vle	18	15	61	42	
452C	Lineville silt loam, 5 to 9 percent slopes	3.19	0.6%		IIIe	57	36	89	74	
Y24C2	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	2.18	0.4%		IIIe	73		77	58	
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	1.62	0.3%		Vle	32		70	49	
792C	Armstrong loam, 5 to 9 percent slopes	1.62	0.3%		IIIe	37	31	75	57	
Y179D	Gara loam, dissected till plain, 9 to 14 percent slopes	1.59	0.3%		IVe	49		84	64	
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	1.40	0.3%		Vle	20		54	36	
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	0.09	0.0%		IIIe	80	67	81	74	
Weighted Average						2.94	54.8	*-	*n 75.4	*n 60.8

**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