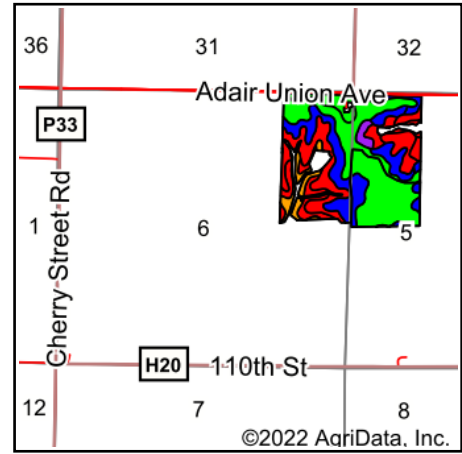
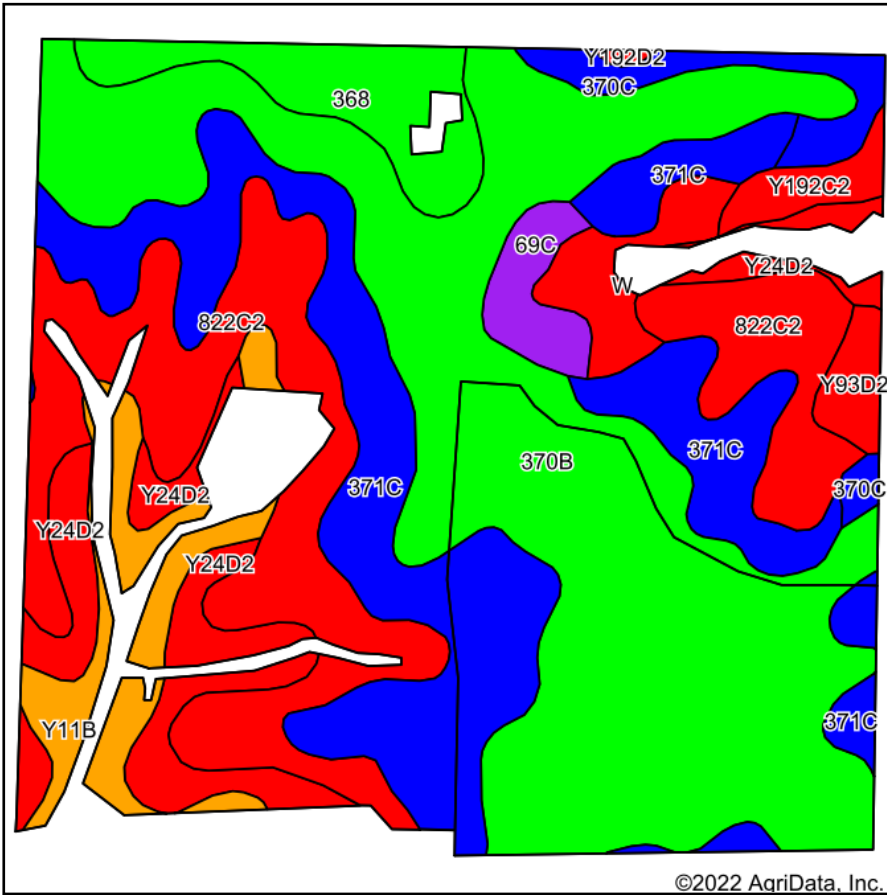


# Soils Map



State: **Iowa**  
 County: **Union**  
 Location: **5-73N-30W**  
 Township: **Lincoln**  
 Acres: **134.12**  
 Date: **4/1/2022**



Maps Provided By:  
  
 CUSTOMIZED ONLINE MAPPING  
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Soils data provided by USDA and NRCS.

Area Symbol: IA175, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	49.54	36.9%		Ile	91	87	93	93	78	80	
371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	27.71	20.7%		IIle	88	69	95	95	77	81	
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	23.86	17.8%		IIIle	32	30	62	62	58	45	
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	9.15	6.8%		IIIle	49		76	76	57	55	
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	6.11	4.6%		IIw	80		88	86	52	81	
368	Macksburg silty clay loam, 0 to 2 percent slopes	5.75	4.3%		Iw	93	95	87	87	78	79	
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	3.28	2.4%		IIIle	81	72	90	90	77	76	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	2.99	2.2%		IVw	28	25	56	56	48	44	
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	2.45	1.8%		IIIw	59	50	75	75	72	67	
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	1.68	1.3%		IIIle	33		64	64	56	46	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	1.46	1.1%		IIIle	35		69	69	55	51	
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.14	0.1%		IVe	16		64	64	54	46	
<b>Weighted Average</b>						<b>2.52</b>	<b>73</b>	<b>*-</b>	<b>*n 84.4</b>	<b>*n 84.3</b>	<b>*n 70.3</b>	<b>*n 70.4</b>

\*\*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

Soils data provided by USDA and NRCS.