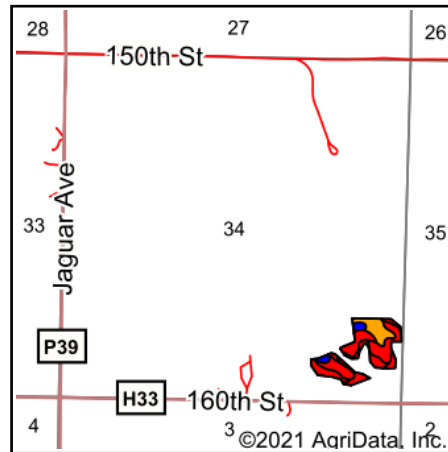
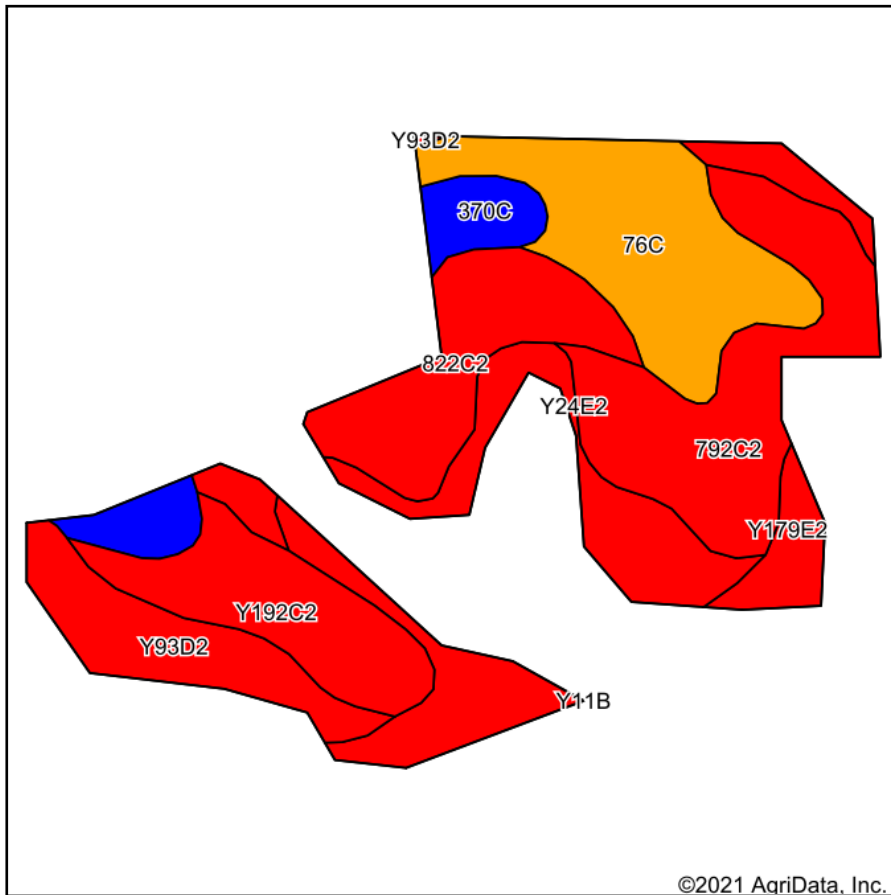


# Soils Map



State: **Iowa**  
 County: **Union**  
 Location: **34-73N-30W**  
 Township: **Lincoln**  
 Acres: **15.42**  
 Date: **4/1/2021**



Soils data provided by USDA and NRCS.

Area Symbol: IA175, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	CSR2**	*n NCCPI Corn	*n NCCPI Soybeans
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	2.89	18.7%		IIIe	123.2	3.2	35.7	26	71	48
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	2.82	18.3%		IIIe	196.8	5.5	57.1	80	82	76
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	2.51	16.3%		IVe	0	0	0	35	69	49
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	2.17	14.1%		IIIe	129.6	3.4	37.6	32	63	46
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	1.79	11.6%		IIIe	0	0	0	33	66	47
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	1.45	9.4%		IIIe	0	0	0	35	70	51
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	0.94	6.1%		IIIe	209.6	5.9	60.8	81	90	76
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	0.85	5.5%		VIe				32	72	50
<b>Weighted Average</b>						<b>90.1</b>	<b>2.4</b>	<b>26.1</b>	<b>43.5</b>	<b>*n 72.1</b>	<b>*n 55</b>

\*\*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

Soils data provided by USDA and NRCS.