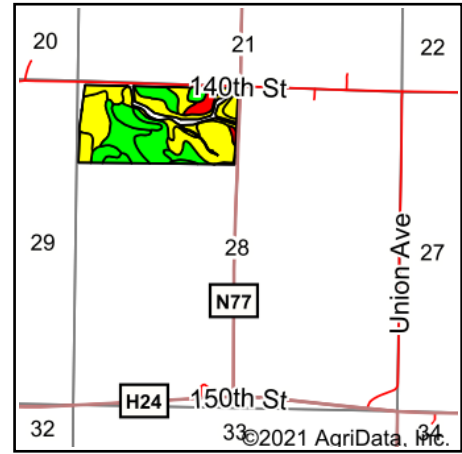
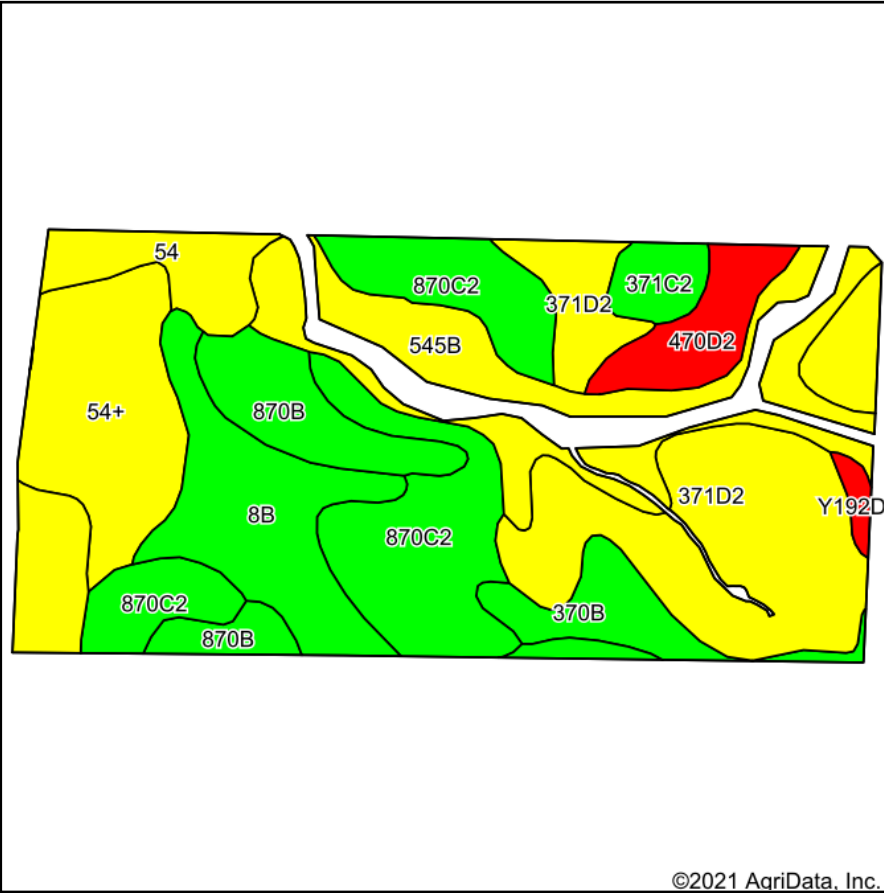


# Tillable Soils Map



State: **Iowa**  
 County: **Adams**  
 Location: **28-73N-32W**  
 Township: **Colony**  
 Acres: **69.03**  
 Date: **10/8/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA003, Soil Area Version: 32

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
371D2	Sharpsburg-Nira silty clay loams, 9 to 14 percent slopes, eroded	14.91	21.6%		IIIe	176	51	57	54	78
870C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, eroded	12.35	17.9%		IIIe	204.8	59.4	79	67	84
545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	9.34	13.5%		Ile	177.6	51.5	64	52	9
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	7.59	11.0%		IIw	190.4	55.2	69	75	66
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	6.98	10.1%		Ile	230.4	66.8	93	82	93
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	5.20	7.5%		IIw	190.4	55.2	67	70	63
870B	Sharpsburg silty clay loam, terrace, 2 to 5 percent slopes	4.70	6.8%		Ile	80	23.2	91	87	91
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	2.89	4.2%		Ile	225.6	65.4	91	87	93
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	2.78	4.0%		IVe	134.4	39	26	25	65
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	1.87	2.7%		IIIe	168	48.7	83	64	81
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.42	0.6%		IVe	0	0	16		66
<b>Weighted Average</b>						<b>2.51</b>	<b>182.1</b>	<b>52.8</b>	<b>70.5</b>	<b>*n 69.8</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.

\*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.