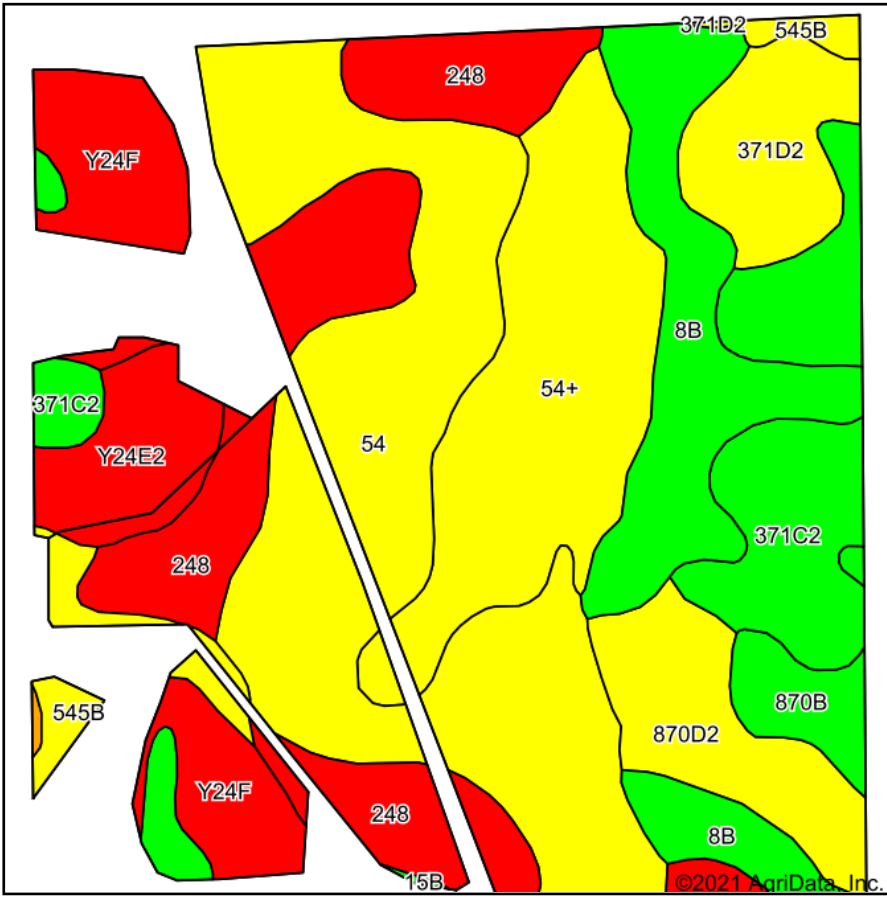
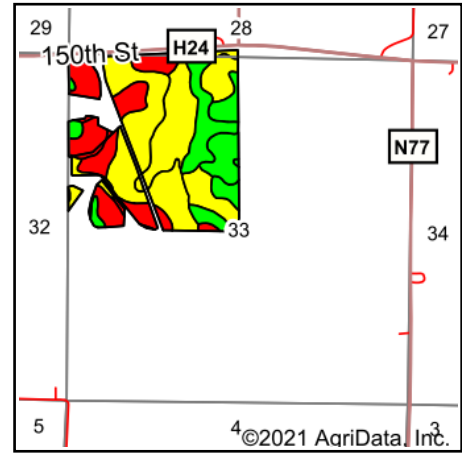


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Adams**
 Location: **33-73N-32W**
 Township: **Colony**
 Acres: **141.99**
 Date: **10/29/2021**



Maps Provided By:



Area Symbol: IA003, Soil Area Version: 33

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall	
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	36.78	25.9%		IIw	190.4	55.2	67	70	63	
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	19.49	13.7%		IIw	190.4	55.2	69	75	66	
248	Wabash silty clay loam, occasionally ponded, 0 to 2 percent slopes, occasionally flooded	18.71	13.2%		VIIIw	177.6	51.5	37	60	46	
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	15.84	11.2%		Ile	230.4	66.8	93	82	93	
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	14.60	10.3%		IIIe	168	48.7	83	64	82	
Y24F	Shelby loam, dissected till plain, 18 to 25 percent slopes	9.61	6.8%		VIe	0	0	27		64	
870D2	Sharpsburg silty clay loam, terrace, 9 to 14 percent slopes, eroded	8.10	5.7%		IIIe	177.6	51.5	56	62	79	
371D2	Sharpsburg-Nira silty clay loams, 9 to 14 percent slopes, eroded	6.72	4.7%		IIIe	176	51	57	54	78	
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	5.50	3.9%		IVe	0	0	35		70	
545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	3.35	2.4%		Ile	177.6	51.5	64	52	9	
870B	Sharpsburg silty clay loam, terrace, 2 to 5 percent slopes	3.10	2.2%		Ile	80	23.2	91	87	91	
Y24E	Shelby loam, dissected till plain, 14 to 18 percent slopes	0.12	0.1%		IVe	0	0	41		76	
15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	0.07	0.0%		Ile	184	53.4	82	64	84	
Weighted Average						3.35	166.3	48.2	63.3	*-	*n 67.8

**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.

*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.