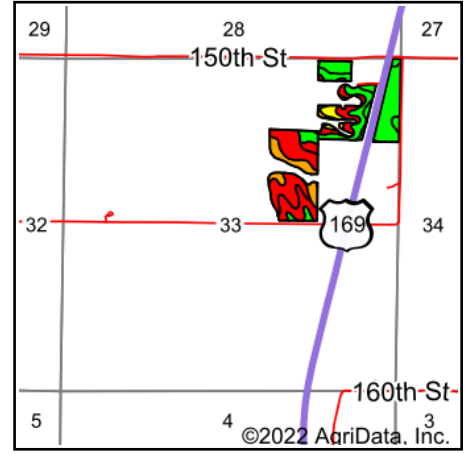
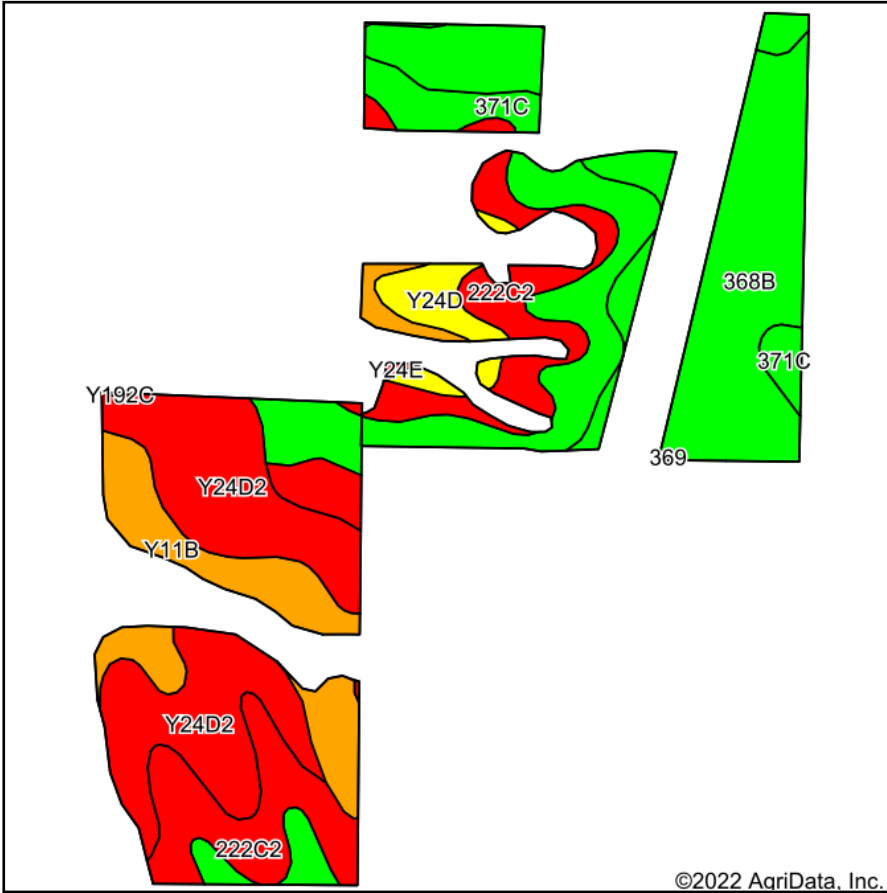


Tillable Soils Map



State: **Iowa**
 County: **Union**
 Location: **33-73N-28W**
 Township: **New Hope**
 Acres: **43.34**
 Date: **12/27/2022**



Maps Provided By:



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Soils data provided by USDA and NRCS.

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Area Symbol: IA175, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	
368B	Macksburg silty clay loam, 2 to 5 percent slopes	10.56	24.4%	Green	Ile	89	90	87	
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	9.74	22.5%	Red	IIIe	49		73	
371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	8.40	19.4%	Green	IIIe	88	69	94	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	8.03	18.5%	Red	IVw	28	25	53	
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.06	11.7%	Orange	IIw	80		87	
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	1.49	3.4%	Yellow	IIIe	52		80	
Y24E	Shelby loam, dissected till plain, 14 to 18 percent slopes	0.06	0.1%	Red	IVe	41		73	
Weighted Average						2.83	66.1	*-	*n 78.7

**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.