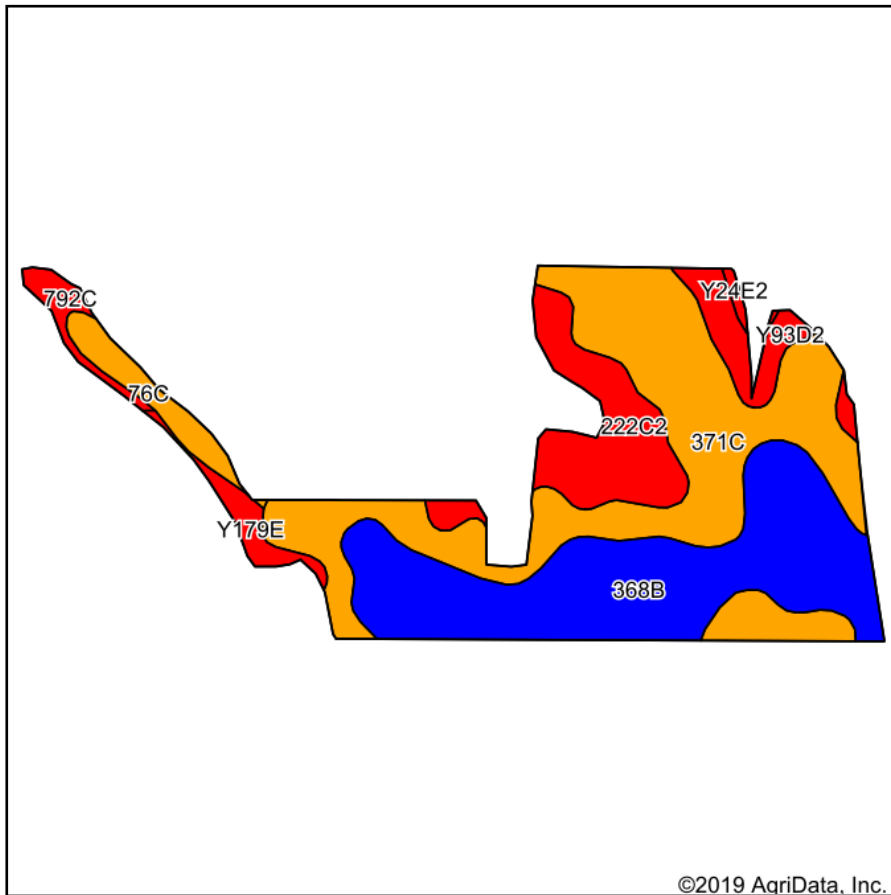
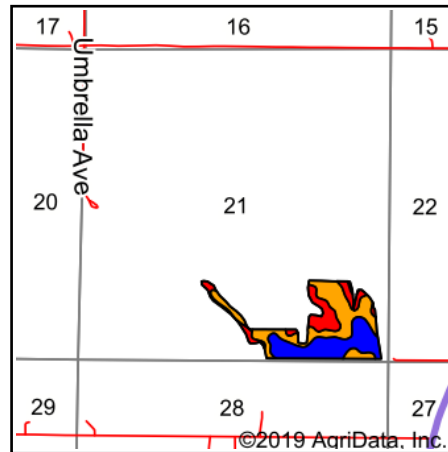


Soils Map



Soils data provided by USDA and NRCS.











State: **Iowa**
 County: **Union**
 Location: **21-73N-28W**
 Township: **New Hope**
 Acres: **43.22**
 Date: **9/6/2019**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA175. Soil Area Version: 20									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans	
371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	17.42	40.3%		IIIe	79	69	82	
368B	Macksburg silty clay loam, 2 to 5 percent slopes	14.72	34.1%		Ile	89	90	76	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.23	12.1%		IVw	28	25	38	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	2.09	4.8%		IIIe	35		47	
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	1.67	3.9%		IIIe	80	67	76	
Y179E	Gara loam, dissected till plain, 14 to 18 percent slopes	1.03	2.4%		VIe	37		61	
792C	Armstrong loam, 5 to 9 percent slopes	0.87	2.0%		IIIe	37	31	55	
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.19	0.4%		IVe	35		49	
Weighted Average						72.1	*-	*n 71.5	

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.