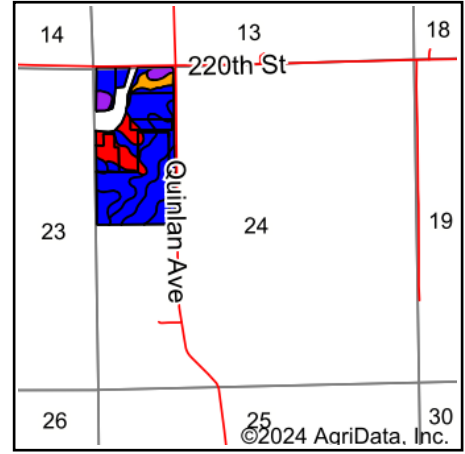
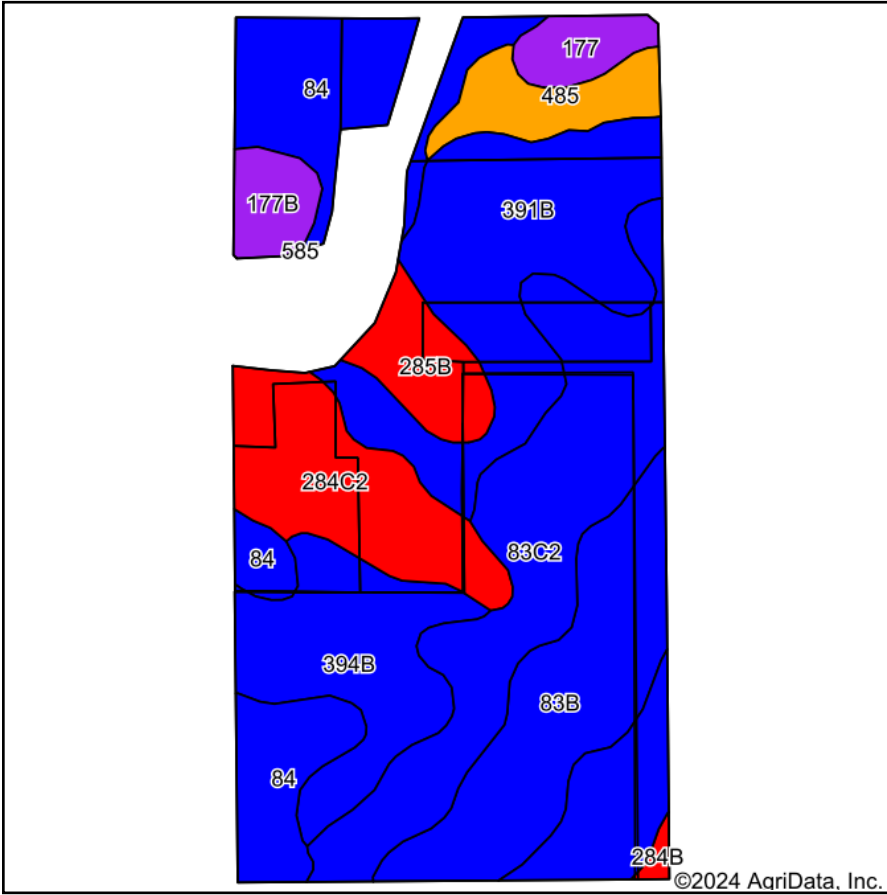


Soils Map



State: **Iowa**
 County: **Chickasaw**
 Location: **24-95N-12W**
 Township: **New Hampton**
 Acres: **70.8**
 Date: **7/8/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA037, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	Soybeans Bu
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	16.19	22.9%		Ille		84	67	10.6	6.3	212	3.7	88	6.2	
391B	Clyde-Floyd complex, 1 to 4 percent slopes	12.22	17.3%		Ilw		87	72							
84	Clyde clay loam, 0 to 3 percent slopes	10.00	14.1%		Ilw		88	74							
83B	Kenyon loam, 2 to 5 percent slopes	9.07	12.8%		Ile		90	84							
394B	Ostrander loam, 2 to 5 percent slopes	7.48	10.6%		Ile		88	84							
284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	6.76	9.5%		Ille		41	25							

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	Soybeans Bu
285B	Burkhardt sandy loam, 2 to 5 percent slopes	2.76	3.9%		Ille	Ile	18	25							
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	2.75	3.9%		Ilw		76	91							
177B	Saude loam, 2 to 5 percent slopes	1.71	2.4%		Ils		55	57							
177	Saude loam, 0 to 2 percent slopes	1.62	2.3%		Ils		60	62							
284B	Flagler sandy loam, 2 to 5 percent slopes	0.24	0.3%		Ille		49	45							
Weighted Average					2.37	*-	77.9	67.7	2.4	1.4	48.5	0.8	20.1	1.4	1

**IA has updated the CSR values for each county to CSR2.

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.