Soils Map
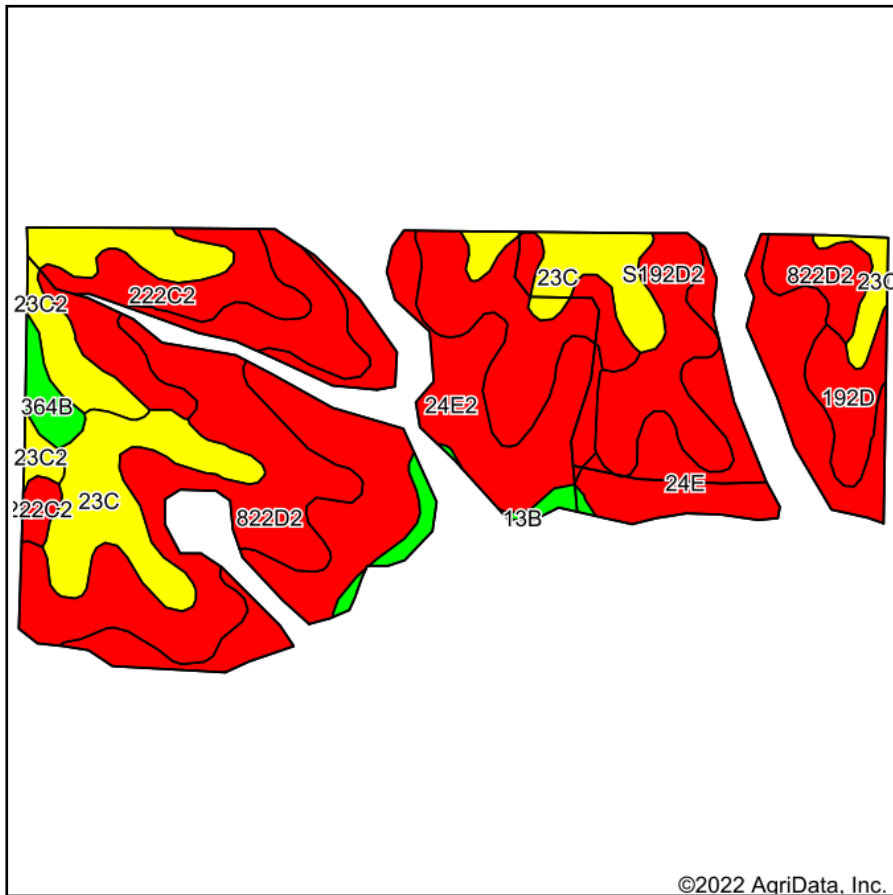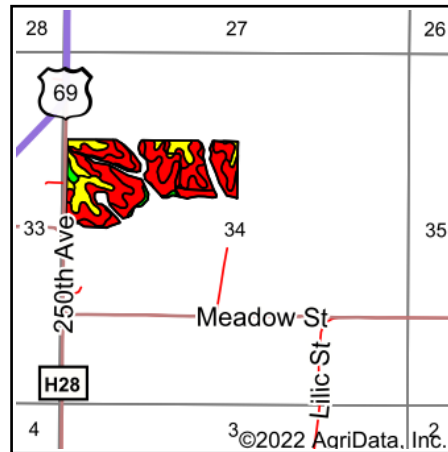

Soils data provided by USDA and NRCS.

State: **Iowa**
County: **Clarke**
Location: **34-73N-25W**
Township: **Fremont**
Acres: **53.38**
Date: **7/21/2022**

Area Symbol: IA039, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	15.96	29.9%		IVe	11	15	65	65	60	45
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	10.58	19.8%		IVe	40	33	68	68	53	51
23C	Arispe silty clay loam, 5 to 9 percent slopes	6.85	12.8%		IIIe	66	55	79	79	74	72
24E	Shelby loam, 14 to 18 percent slopes	6.21	11.6%		IVe	32	35	67	67	54	57
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	4.06	7.6%		IVw	28	25	56	56	48	44
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	3.29	6.2%		IIIe	62	50	74	74	67	69
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	3.26	6.1%		IVe	9		66	66	54	45
192D	Adair loam, heavy till, 9 to 14 percent slopes	1.61	3.0%		IVe	16	20	70	70	58	49
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	0.81	1.5%		IIw	77	60	80	76	51	73
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.75	1.4%		IIe	72	75	80	80	68	69
			Weighted Average		**3.75**	**32.6**	***-**	***n 68.1**	***n 68.1**	***n 58.8**	***n 53.3**

**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.