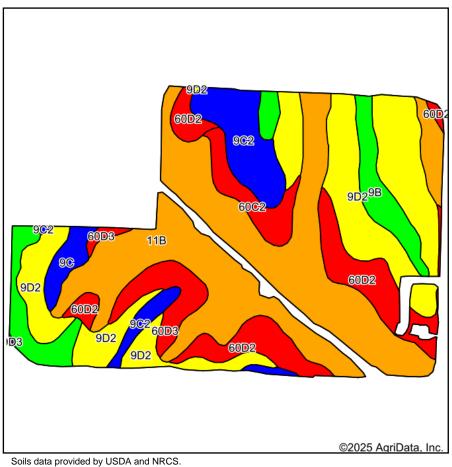
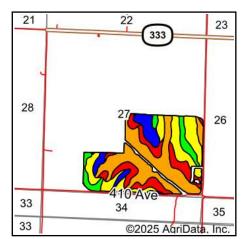
Soils Map





State: Iowa County: **Fremont** 27-67N-40W Location: Township: **Locust Grove**

Acres: 185.23 Date: 1/30/2025







Area S	Symbol: IA071, Soil Area Version: 31									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	70.38	38.1%		llw	216.0	62.6	80	68	81
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	46.30	25.0%		Ille	185.6	53.8	61	58	65
60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	21.35	11.5%		IVe	136.0	39.4	5	25	74
9B	Marshall silty clay loam, 2 to 5 percent slopes	15.27	8.2%		lle	232.0	67.3	95	85	77
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	14.25	7.7%		Ille	211.2	61.2	87	68	70
60D3	Malvern soils, 9 to 14 percent slopes, severely eroded	7.76	4.2%		Vle	124.8	36.2	5	10	44
60C2	Malvern silty clay loam, 5 to 9 percent slopes, moderately eroded	6.36	3.4%		Ille	169.6	49.2	28	40	79
9C	Marshall silty clay loam, 5 to 9 percent slopes	3.56	1.9%		Ille	216.0	62.6	89	70	81
Weighted Average						194.7	56.4	63.6	58.6	*n 73.4

 $[\]ensuremath{^{**}\text{IA}}$ has updated the CSR values for each county to CSR2.

^{*}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