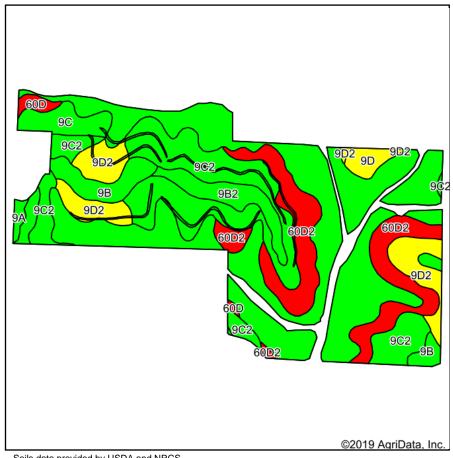
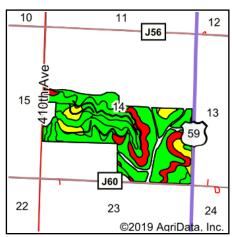
## Soils Map





State: Iowa County: **Fremont** Location: 14-67N-40W Township: Locust Grove

Acres: 240.56 12/6/2019 Date:







Soils data provided by USDA and NRCS.

	Symbol: IA071, Soil Area Version: 26	Acres	Percent	CSR2	Non-Irr	*:	*i	CSR2**	CSR	*n	*n	*n NCCPI
Code	Soil Description	Acres	of field	Legend	Class *c	Corn	Soybeans	CSR2""	CSK	NCCPI Overall	NCCPI Corn	Soybeans
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	98.28	40.9%		llw	216	62.6	80	68	95	95	78
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	51.81	21.5%		IIIe	211.2	61.2	87	68	80	80	63
60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	34.29	14.3%		IVe	136	39.4	5	25	79	79	67
	Marshall silty clay loam, 9 to 14 percent slopes, eroded	19.35	8.0%		IIIe	185.6	53.8	61	58	76	76	59
9B	Marshall silty clay loam, 2 to 5 percent slopes	13.29	5.5%		lle	232	67.3	95	85	86	86	74
9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	9.26	3.8%		lle	227.2	65.9	92	83	81	81	64
9C	Marshall silty clay loam, 5 to 9 percent slopes	7.25	3.0%		Ille	216	62.6	89	70	94	94	78
9D	Marshall silty clay loam, 9 to 14 percent slopes	3.61	1.5%		IIIe	164.8	47.8	64	60	90	90	73
60D	Malvern silty clay loam, 9 to 14 percent slopes	2.15	0.9%		IVe	140.8	40.8	5	30	72	72	60
9A	Marshall silty clay loam, 0 to 2 percent slopes	1.27	0.5%		lw	240	69.6	98	90	96	96	80
Weighted Average							58.3	70	62.3	*n 86.6	*n 86.6	*n 70.7

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>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 major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.