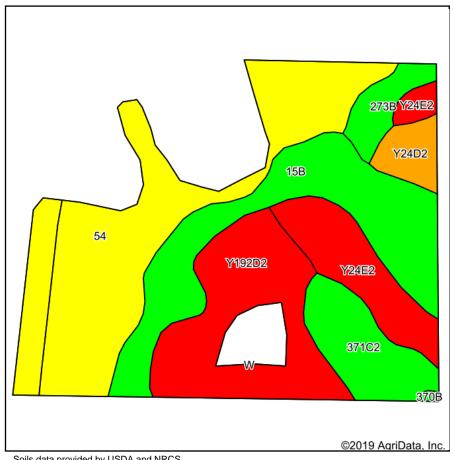
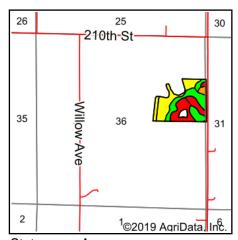
## **Soils Map**





State: Iowa **Adams** County: Location: 36-72N-32W

Township: Union Acres: 36.75 11/26/2019 Date:







Soils data provided by USDA and NRCS.

Area Symbol: IA003, Soil Area Version: 31												
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	12.46	33.9%		llw	190.4	55.2	67	70	71	71	62
15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	7.83	21.3%		lle	184	53.4	82	64	87	87	74
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	6.88	18.7%		IVe	0	0	16		53	53	39
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.82	10.4%		IVe	0	0	35		64	64	48
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	3.18	8.7%		Ille	168	48.7	83	64	70	70	62
273B	Olmitz loam, 2 to 5 percent slopes	1.32	3.6%		lle	224	65	89	72	98	98	80
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.20	3.3%		Ille	0	0	49		67	67	51
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.06	0.2%		lle	225.6	65.4	91	87	93	93	77
Weighted Average							36.7	58.9	*-	*n 71.1	*n 71.1	*n 59.1

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

Soils data provided by USDA and NRCS.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method