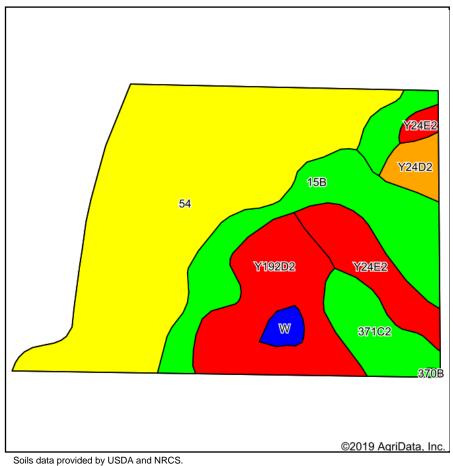
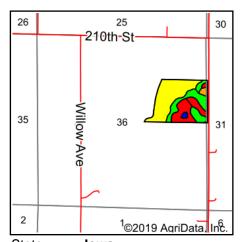
## Soils Map





State: Iowa **Adams** County:

Location: 36-72N-32W

Township: Union Acres: 48.5

Date: 11/26/2019







Code	bol: IA003, Soil Area Version: 31 Soil Description	Acres	Percent	CSR2	Non-Irr	*i	*i	CSR2**	CSR	*n	*n	*n NCCPI
0040	Joseph Besselption	710100	of field	Legend	Class *c	Corn	Soybeans	00112	oort	NCCPI Overall	NCCPI Corn	Soybeans
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	22.73	46.9%		llw	190.4	55.2	67	70	71	71	62
15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	7.94	16.4%		lle	184	53.4	82	64	87	87	74
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	7.45	15.4%		IVe	0	0	16		53	53	39
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.90	8.0%		IVe	0	0	35		64	64	48
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	3.20	6.6%		IIIe	168	48.7	83	64	70	70	62
273B	Olmitz loam, 2 to 5 percent slopes	1.33	2.7%		lle	224	65	89	72	98	98	80
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.26	2.6%		Ille	0	0	49		67	67	51
W	Water	0.62	1.3%			0	0	0	0		0	0
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.07	0.1%		lle	225.6	65.4	91	87	93	93	77
Weighted Average							39.7	59.4	*-	*n 70	*n 70	*n 58.7

<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