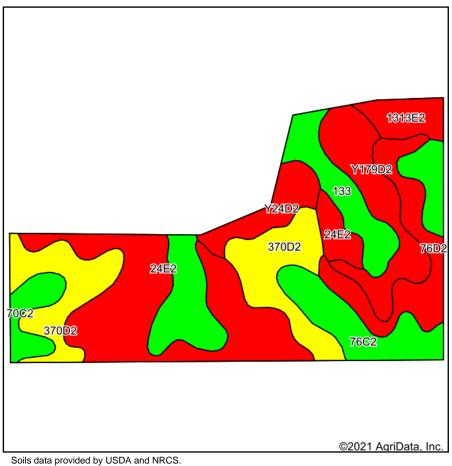
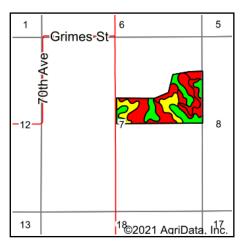
## Soils Map





State: Iowa Marion County: 7-76N-20W Location: Township: Union

Acres: 63

Date: 10/22/2021







Area Syn	nbol: IA125, Soil Area Version: 29									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	15.40	24.4%		lVe	40	38	77	77	53
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	11.28	17.9%		IIIe	54	57	80	80	62
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	8.76	13.9%		llw	78	80	81	75	80
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	7.24	11.5%		Ille	75	65	87	87	68
Y179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	6.49	10.3%		IVe	43		75	75	54
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	6.05	9.6%		IIIe	49	55	82	82	63
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	3.13	5.0%		IIIe	49		75	75	55
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	2.39	3.8%		Vle	22	5	58	58	40
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	2.26	3.6%		IIIe	80	67	84	84	67
Weighted Average					3.32	54.2	*-	*n 78.9	*n 78.1	*n 61.3

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

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

<sup>\*</sup>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.