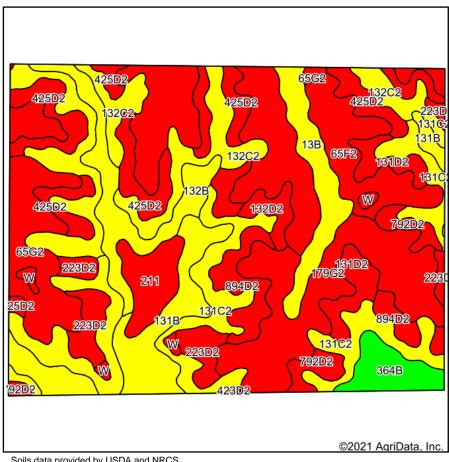
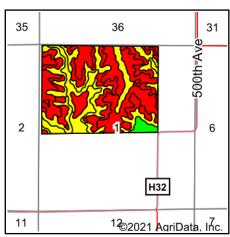
## Soils Map





State: Iowa County: Lucas

1-72N-20W Location:

Township: Cedar Acres: 266

Date: 10/26/2021







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA117, 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
65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	45.05	16.9%		VIIe	5	5	18	18	9
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	32.35	12.2%		Ille	62	45	70	70	58
179G2	Gara clay loam, 25 to 40 percent slopes, moderately eroded	28.97	10.9%		VIIe	5	5	18	18	8
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	27.01	10.2%		Ille	59	40	83	83	69
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	25.79	9.7%		IVe	8	12	53	53	39
131B	Pershing silt loam, 2 to 5 percent slopes	18.29	6.9%		Ille	70	67	77	77	62
132B	Weller silt loam, 2 to 5 percent slopes	13.18	5.0%		Ille	67	60	91	91	82
65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	13.10	4.9%		VIIe	10	8	53	53	38
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	10.71	4.0%		llw	68	53	77	70	74
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	10.58	4.0%		IVe	19	9	59	59	44
894D2	Bucknell-Gara complex, 9 to 14 percent slopes, moderately eroded	8.32	3.1%		IVe	22	24	62	61	46
131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	8.00	3.0%		IVe	38	31	65	65	55
211	Edina silt loam, depressional, 0 to 1 percent slopes	7.32	2.8%		IIIw	41	57	68	68	61
364B	Grundy silty clay loam, 2 to 5 percent slopes	6.78	2.5%		lle	72	75	80	80	68
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.59	2.1%		IVe	5	13	58	58	40
132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	3.01	1.1%		IVe	34	28	80	80	65
W	Water	1.81	0.7%			0	0			



423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	0.14	0.1%		IVe	6	13	61	61	43
Weighted Average					4.45	33.1	28.3	*n 54.9	*n 54.6	*n 43.3

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