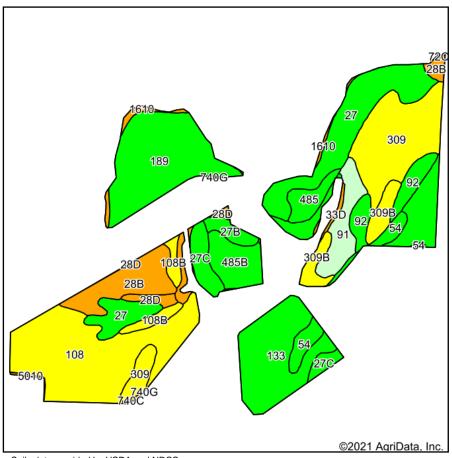
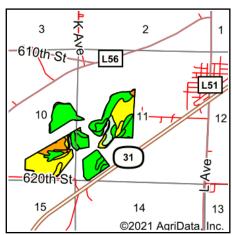
Soils Map





State: Iowa

County: Cherokee Location: 11-90N-41W

Township: Willow Acres: 152.45 Date: 11/1/2021



Soils data provided by USDA and NRCS.

	Symbol: IA035, Soil Area Version: 31							
	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR
108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent	26.34	17.3%	ű	lls		60	51
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	22.02	14.4%		llw		78	74
189	Omadi silty clay loam, 0 to 2 percent slopes	19.14	12.6%		lw	I	79	68
27	Terril loam, 0 to 2 percent slopes	18.18	11.9%		I		95	73
309	Allendorf silty clay loam, 0 to 2 percent slopes	17.94	11.8%		lls		63	61
28B	Dickman sandy loam, 2 to 5 percent slopes	8.72	5.7%		IIIe		22	32
91	Primghar silty clay loam, 0 to 2 percent slopes	5.55	3.6%		lw		100	81
485B	Spillville loam, 1 to 4 percent slopes	5.45	3.6%		lle		89	71
92	Marcus silty clay loam, 0 to 2 percent slopes	4.46	2.9%		llw		94	76
27C	Terril loam, 5 to 9 percent slopes	4.36	2.9%		IIIe		85	53
309B	Allendorf silty clay loam, 2 to 5 percent slopes	4.35	2.9%		lle		63	56
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	3.69	2.4%		llw		67	64
485	Spillville loam, 0 to 2 percent slopes	2.88	1.9%		llw		88	76
108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent	2.64	1.7%		lle		55	46
27B	Terril loam, 2 to 5 percent slopes	1.88	1.2%		lle		90	68
28D	Dickman sandy loam, 5 to 12 percent slopes	1.45	1.0%		IVe		5	12
1610	Fluvaquents-Omadi complex, 0 to 2 percent slopes, occasionally flooded	1.35	0.9%		llw		38	
740E	Hawick sandy loam, 9 to 18 percent slopes	1.17	0.8%		VIs		5	5
33D	Steinauer clay loam, 9 to 14 percent slopes	0.51	0.3%		IVe		33	36
5010	Pits, sand and gravel	0.18	0.1%				0	0
740C	Hawick sandy loam, 2 to 9 percent slopes	0.13	0.1%		IVs		21	5
72C	Estherville loam, 5 to 9 percent slopes	0.06	0.0%		IVs		10	24
Weighted Average					1.86	0.13	71.3	*-

^{**}IA has updated the CSR values for each county to CSR2.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.
*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.