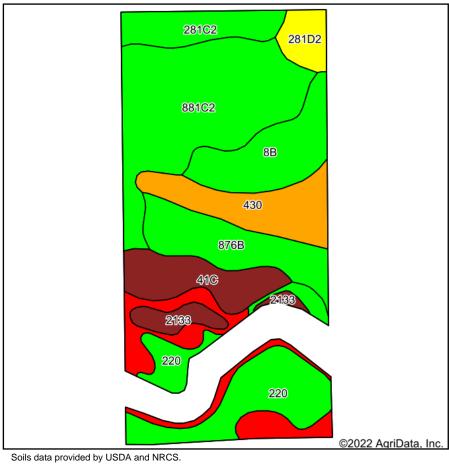
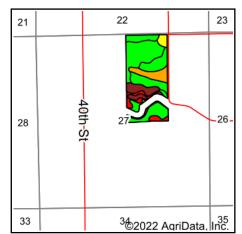
Soils Map





State: Iowa

County: **Poweshiek** 27-78N-16W Location: Township: Sugar Creek

Acres: 70.82 5/9/2022 Date:







Area Symbol: IA157, Soil Area Version: 25								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR
881C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	18.58	26.2%		IIIe		83	71
220	Nodaway silt loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	10.42	14.7%		llw		77	85
876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	7.36	10.4%		lle		86	86
8B	Judson silty clay loam, 2 to 5 percent slopes	7.20	10.2%		lle		93	90
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	6.73	9.5%		llw		70	83
1220	Nodaway-Ackmore silt loams, channeled, 0 to 2 percent slopes	6.20	8.8%		Vw		5	25
41C	Sparta loamy fine sand, 5 to 9 percent slopes	5.46	7.7%		IVs	lle	34	25
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	4.50	6.4%		IIIe		82	71
281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	2.28	3.2%		IIIe		54	61
2133	Colo silty clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	2.09	3.0%		Vw		35	
Weighted Average					2.86	0.15	69.2	*-

^{**}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.