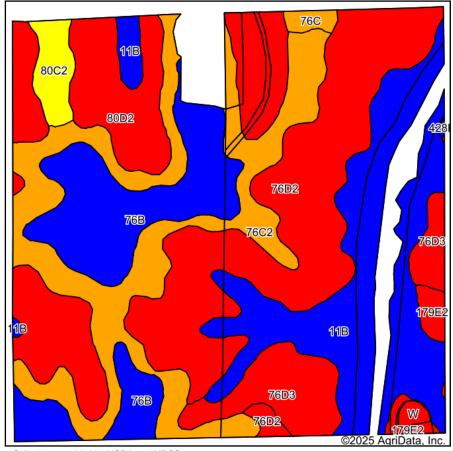
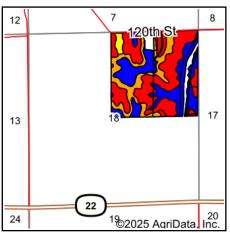
## **Soils Map**





State: lowa

County: Washington
Location: 18-77N-9W
Township: Lime Creek

Acres: **153.34**Date: **3/2/2025** 







Soils data provided by USDA and NRCS.

	ymbol: IA183, Soil				T	I	I	l		1_	T_	Ι	1	T
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Soybeans
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	38.48	25.0%		IIIe	163.2	47.3	49	55					6.
11B	Colo-Ely complex, 0 to 5 percent slopes	29.52	19.3%		llw	204.8	59.4	86	68					76
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	28.64	18.7%		Ille	192.0	55.7	75	65					67
76B	Ladoga silt loam, 2 to 5 percent slopes	20.68	13.5%		lle	212.8	61.7	86	85					77
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	19.99	13.0%		IIIe	158.4	45.9	46	50					57
76D3	Ladoga silty clay loam, 9 to 14 percent slopes, severely eroded	9.39	6.1%		lVe	152.0	44.1	46	50					52



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Soybeans
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	3.16	2.1%		IIIe	187.2	54.3	69	60					61
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	1.88	1.2%		Vle	139.2	40.4	34	33					51
76C	Ladoga silt loam, 5 to 9 percent slopes	0.94	0.6%		Ille	196.8	57.1	79	70	1	12	6	4	77
W	Water	0.58	0.4%			0.0	0.0	0	0					
428B	Ely silty clay loam, 2 to 5 percent slopes	0.08	0.1%		lle	220.8	64.0	88	88					82
Weighted Average				*-	181.8	52.7	65.6	62.2	*-	0.1	*-	*-	*n 66.1	

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

\*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.