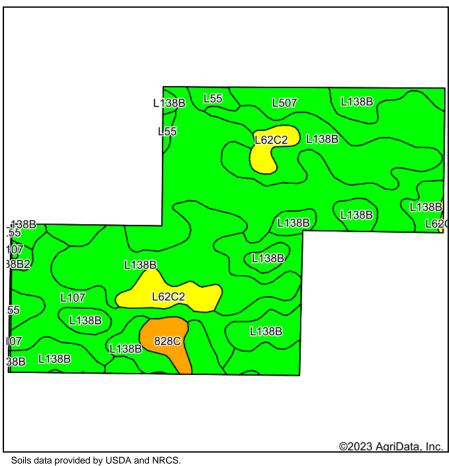
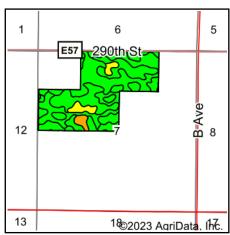
Soils Map





State: Iowa County: **Boone** Location: 7-82N-28W

Township: Union Acres: 160

Date: 11/8/2023







Area Symbol: IA015, Soil Area Version: 31

	ymbol: IA073, Soil Area Version: 29									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	69.38	43.4%		lle	220.8	64.0	88		79
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	51.42	32.1%		llw	0.0	0.0	87		81
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	21.78	13.6%		llw	0.0	0.0	88		83
L62C2	Storden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	8.15	5.1%		Ille	0.0	0.0	64		66
L55	Nicollet loam, 1 to 3 percent slopes	5.29	3.3%		le	0.0	0.0	91		84
828C	Zenor sandy loam, 5 to 9 percent slopes	3.61	2.3%		Ille	80.0	23.2	47	31	41
L55	Nicollet loam, 1 to 3 percent slopes	0.15	0.1%		le	0.0	0.0	91		84
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	0.14	0.1%		llw	0.0	0.0	88		83
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	0.08	0.0%		lle	220.8	64.0	88		79
	Weighted Average					97.7	28.3	85.6	*-	*n 78.8

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

Soils data provided by USDA and NRCS.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}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