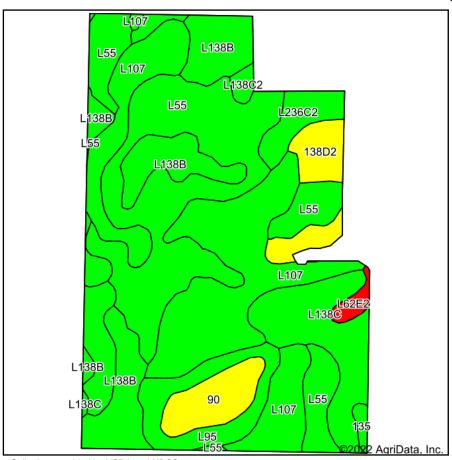
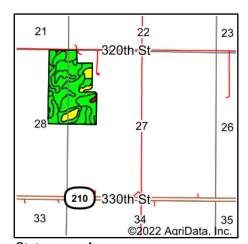
## **Tillable Soils Map**





State: Iowa County: **Boone** 

Location: 27-82N-25W

Township: Garden Acres: 91.7 Date: 6/26/2022







Soils data provided by USDA and NRCS.

Area Syr	nbol: IA015, 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 Overall
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	26.97	29.4%		llw	0.0	0.0	88		84
L55	Nicollet loam, 1 to 3 percent slopes	26.35	28.7%		le	0.0	0.0	91		85
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	12.83	14.0%		lle	220.8	64.0	88		80
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	8.15	8.9%		Ille	0.0	0.0	84		77
L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	4.83	5.3%		llw	0.0	0.0	75		80
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	3.86	4.2%		Ille	177.6	51.5	56	56	72
90	Okoboji mucky silt loam, 0 to 1 percent slopes	3.82	4.2%		IIIw	177.6	51.5	56	61	72
L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	2.59	2.8%		Ille	0.0	0.0	77		74
L62E2	Storden loam, Bemis moraine, 10 to 22 percent slopes, moderately eroded	0.75	0.8%		IVe	0.0	0.0	32		59
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	0.58	0.6%		Ille	0.0	0.0	83		67
L325	Le Sueur loam, Bemis moraine, 1 to 3 percent slopes	0.55	0.6%		le	0.0	0.0	78		92
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	0.42	0.5%		llw	198.4	57.5	76	82	83
Weighted Average						46.7	13.5	84.2	*-	*n 81.3

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

Soils data provided by USDA and NRCS.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>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"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method