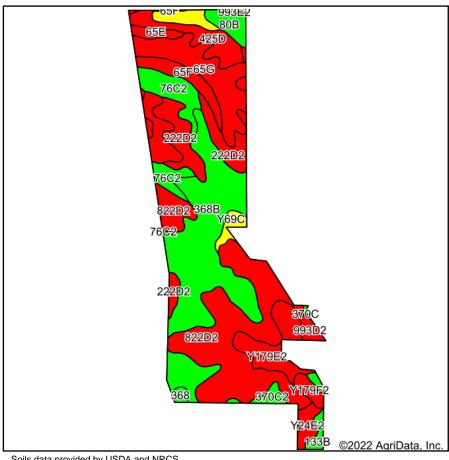
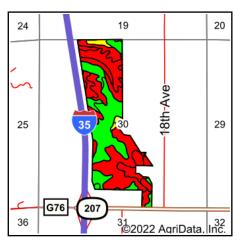
## **Soils Map**





State: Iowa County: Warren Location: 30-74N-25W Township: Virginia Acres: 147.61 5/10/2022

Date:







Soils data provided by USDA and NRCS.

<u> </u>					
abol: IA181, Soil Area Version: 26					
Soil Description	Acres	Percent of field	CSR2 Legend	CSR2**	CSR
Macksburg silty clay loam, 2 to 5 percent slopes	37.00	25.1%		89	90
Lamoni silty clay loam, 9 to 14 percent slopes, eroded	35.15	23.8%		10	15
Lindley loam, 25 to 40 percent slopes	13.56	9.2%		5	5
Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded	12.24	8.3%		17	10
Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	12.04	8.2%		32	
Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	8.05	5.5%		75	65
Keswick loam, 9 to 14 percent slopes	6.31	4.3%		7	5
Lindley loam, 18 to 25 percent slopes	4.57	3.1%		14	10
Clinton silt loam, 2 to 5 percent slopes	2.90	2.0%		80	80
Clinton silt loam, 5 to 9 percent slopes, eroded	2.64	1.8%		69	60
Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	2.31	1.6%		35	
Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	1.79	1.2%		16	
Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	1.76	1.2%		74	75
Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	1.75	1.2%		59	
Lindley loam, 14 to 18 percent slopes	1.59	1.1%		28	30
Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	1.53	1.0%		80	67
Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	1.29	0.9%		23	20
Macksburg silty clay loam, 0 to 2 percent slopes	0.69	0.5%		93	95
Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	0.30	0.2%		17	5
Sharpsburg silty clay loam, 5 to 9 percent slopes	0.14	0.1%		81	72
Weighted Average				41	*_
	Macksburg silty clay loam, 2 to 5 percent slopes Lamoni silty clay loam, 9 to 14 percent slopes, eroded Lindley loam, 25 to 40 percent slopes Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded Gara loam, dissected till plain, 14 to 18 percent slopes, eroded Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded Keswick loam, 9 to 14 percent slopes Lindley loam, 18 to 25 percent slopes Clinton silt loam, 2 to 5 percent slopes Clinton silt loam, 5 to 9 percent slopes, eroded Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded Gara loam, dissected till plain, 18 to 25 percent slopes, eroded Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes Lindley loam, 14 to 18 percent slopes Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded Macksburg silty clay loam, 0 to 2 percent slopes, moderately eroded Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	Soil Description  Macksburg silty clay loam, 2 to 5 percent slopes  Lamoni silty clay loam, 9 to 14 percent slopes, eroded  Lamoni silty clay loam, 9 to 14 percent slopes, eroded  Lindley loam, 25 to 40 percent slopes  Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded  12.24  Gara loam, dissected till plain, 14 to 18 percent slopes, eroded  Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded  Ladoga silt loam, 9 to 14 percent slopes  Keswick loam, 9 to 14 percent slopes  Lindley loam, 18 to 25 percent slopes  Clinton silt loam, 2 to 5 percent slopes  Clinton silt loam, 5 to 9 percent slopes, eroded  Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded  2.31  Gara loam, dissected till plain, 18 to 25 percent slopes, eroded  1.79  Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded  1.76  Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes  1.75  Lindley loam, 14 to 18 percent slopes  Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded  1.53  Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded  Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	Soil Description         Acres         Percent of field           Macksburg silty clay loam, 2 to 5 percent slopes         37.00         25.1%           Lamoni silty clay loam, 9 to 14 percent slopes, eroded         35.15         23.8%           Lindley loam, 25 to 40 percent slopes         13.56         9.2%           Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded         12.24         8.3%           Gara loam, dissected till plain, 14 to 18 percent slopes, eroded         12.04         8.2%           Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded         8.05         5.5%           Keswick loam, 9 to 14 percent slopes         6.31         4.3%           Lindley loam, 18 to 25 percent slopes         4.57         3.1%           Clinton silt loam, 2 to 5 percent slopes, eroded         2.90         2.0%           Clinton silt loam, 5 to 9 percent slopes, eroded         2.64         1.8%           Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded         2.31         1.6%           Gara loam, dissected till plain, 18 to 25 percent slopes, eroded         1.79         1.2%           Colo silty clay loam, dissected till plain, 5 to 9 percent slopes         1.75         1.2%           Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes         1.59         1.1%	Soil Description	Soil Description

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

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