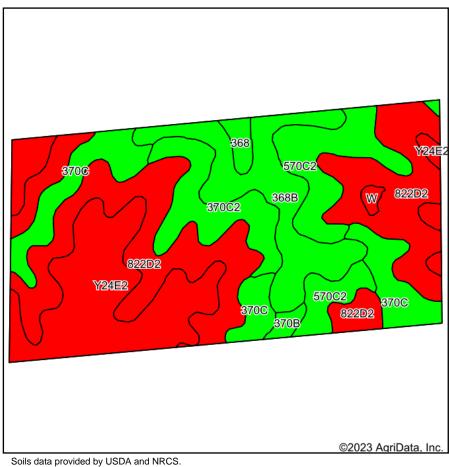
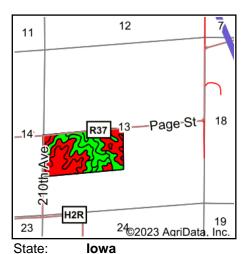
## Soils Map





State: Clarke County:

Location: 13-73N-26W Township: Washington

Acres: 80

Date: 8/31/2023







Area Sy	mbol: IA039, Soil Area Version: 28										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	26.76	33.4%		IVe	11	15	63	63	59	44
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	16.76	21.0%		IVe	35		67	67	50	47
368B	Macksburg silty clay loam, 2 to 5 percent slopes	10.24	12.8%		lle	89	90	87	87	79	78
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	9.62	12.0%		Ille	81	72	89	89	76	75
570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	8.62	10.8%		IIIe	81	64	84	84	69	69
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	6.01	7.5%		Ille	80	67	82	82	68	65
368	Macksburg silty clay loam, 0 to 2 percent slopes	0.97	1.2%		lw	93	95	87	87	78	78
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.63	0.8%		lle	91	87	92	92	77	79
W	Water	0.39	0.5%			0	0				
Weighted Average					*-	48.7	*-	*n 73.9	*n 73.9	*n 63.6	*n 57.5

<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.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

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

<sup>\*-</sup> Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.