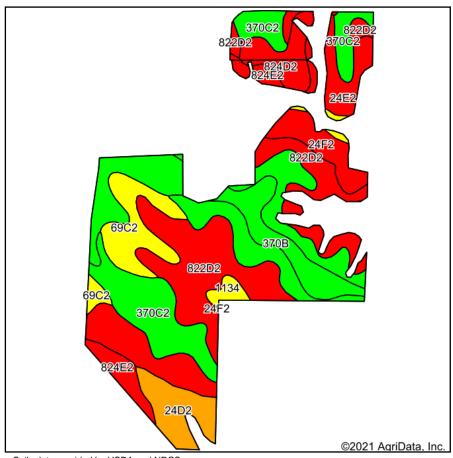
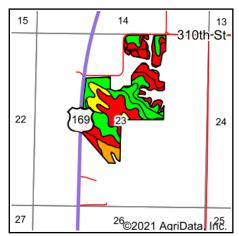
## **Soils Map**





State: Iowa Madison County: 23-74N-28W Location: Township: Monroe

Acres: 109.94 12/8/2021 Date:







Soils data provided by USDA and NRCS.

Area Symbol: IA121, Soil Area Version: 25							
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
822D2	Lamoni clay loam, 9 to 14 percent slopes, eroded	31.76	28.9%		IVe	7	58
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	28.51	25.9%		IIIe	80	84
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	13.98	12.7%		lle	91	93
69C2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	8.52	7.7%		IIIw	56	67
24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	6.27	5.7%		IIIe	49	76
24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	4.99	4.5%		Vle	20	55
24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	4.83	4.4%		IVe	35	70
824D2	Shelby-Lamoni complex, 9 to 14 percent slopes, moderately eroded	4.63	4.2%		IIIe	36	72
824E2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	4.15	3.8%		IVe	27	68
1134	Colo, frequently flooded-Ely silty clay loams, gullied, 2 to 5 percent slopes	1.76	1.6%		lle	59	45
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, eroded	0.54	0.5%		IVw	38	59
Weighted Average					3.37	47.6	*n 72.1

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.