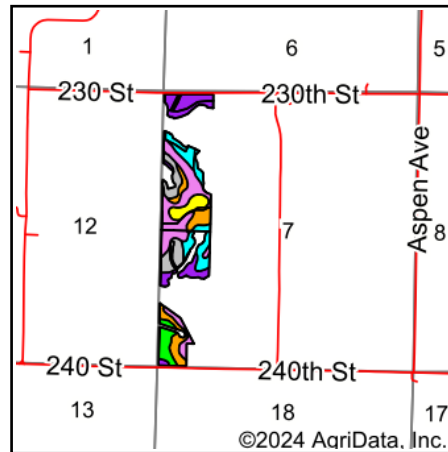
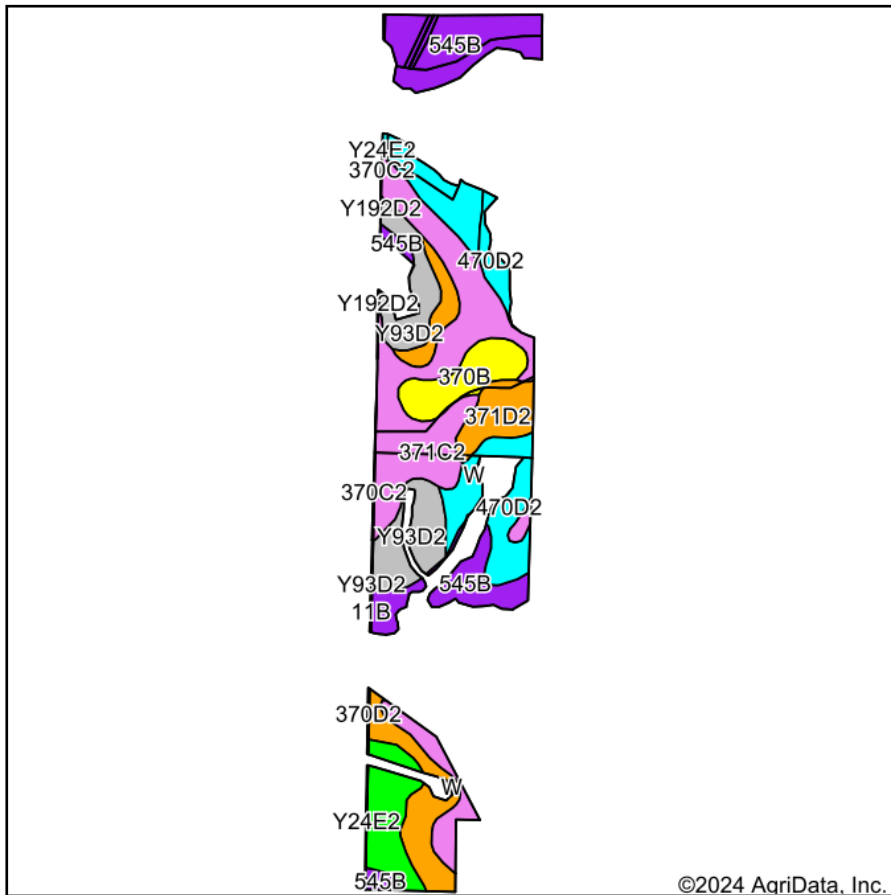


Soils Map



State: **Iowa**
 County: **Montgomery**
 Location: **12-71N-36W**
 Township: **East**
 Acres: **65.19**
 Date: **9/24/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA003, Soil Area Version: 35
 Area Symbol: IA137, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	17.51	26.8%		IIIe	83	64	65
545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	11.72	18.0%		Ile	64	52	8
371D2	Sharpsburg-Nira silty clay loams, 9 to 14 percent slopes, eroded	9.44	14.5%		IIIe	57	54	61
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	7.58	11.6%		IIIe	35		50
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, eroded	6.64	10.2%		IVe	28	25	46
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	4.38	6.7%		IIIe	49		55
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	4.01	6.2%		Ile	91	87	79
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	3.48	5.3%		IVe	28		43
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	0.12	0.2%		IIIe	80	67	66
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.10	0.2%		IVe	35		49
11B	Ackmore-Colo-Judson complex, 0 to 5 percent slopes	0.09	0.1%		IIw	81	68	79
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	0.06	0.1%		IIIe	54	57	61
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.06	0.1%		IIIe	35		50

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans	
Weighted Average						2.91	59.8	*-	*n 49.5

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

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

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method