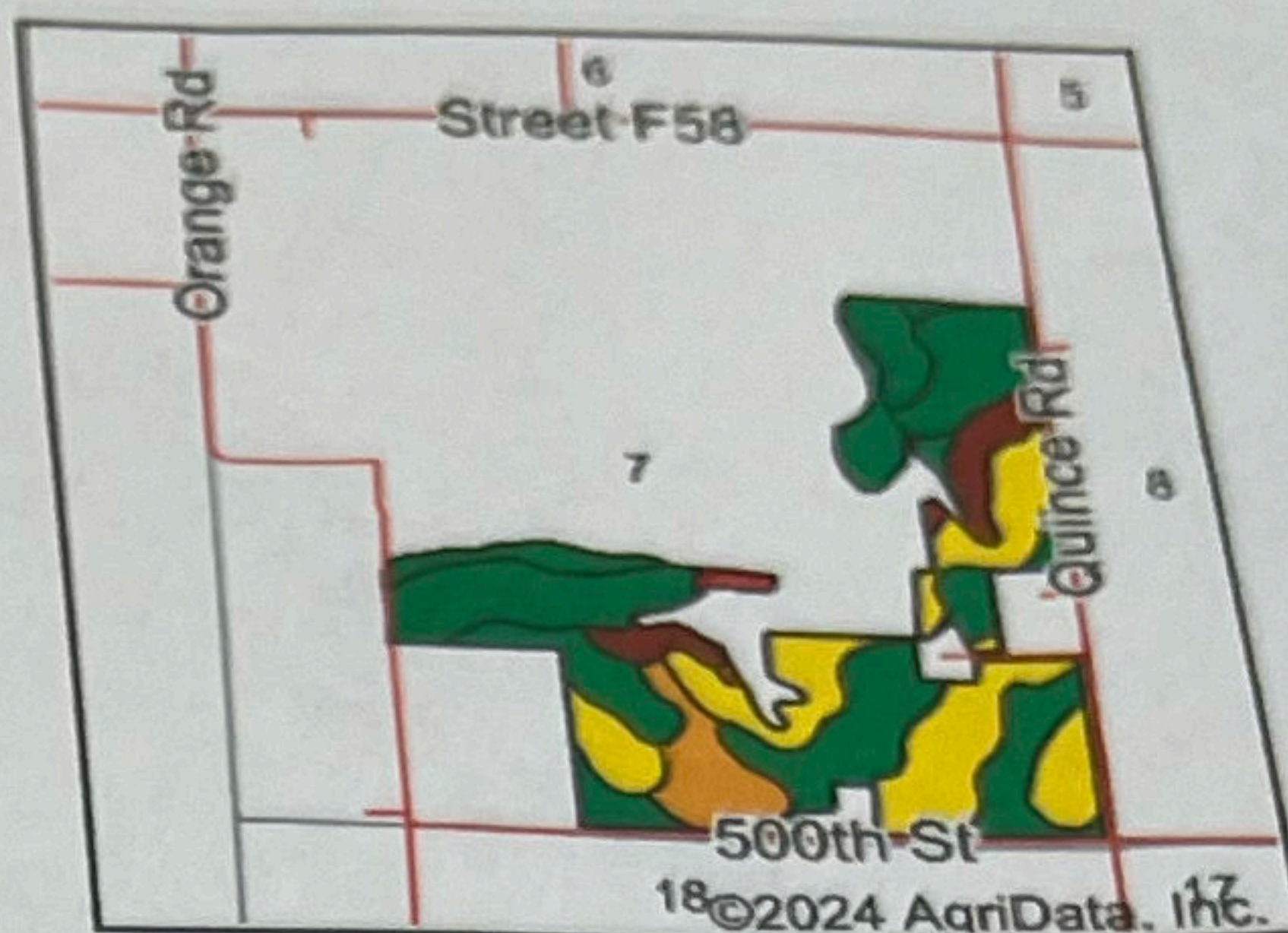
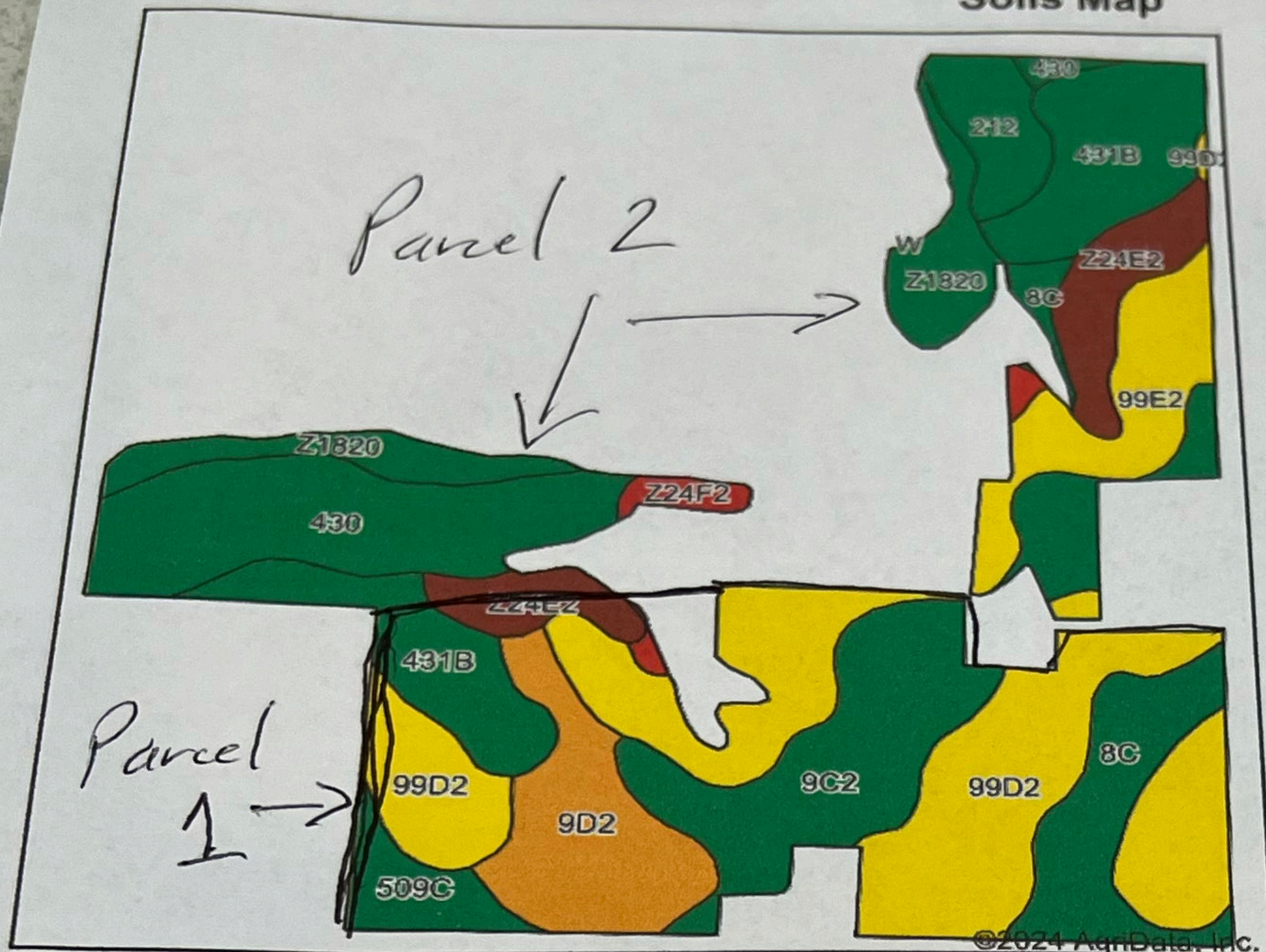


Soils Map



State: Iowa
 County: Shelby
 Location: 7-78N-38W
 Township: Monroe
 Acres: 160.42
 Date: 9/25/2024



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: IA165, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	26.93	16.7%	Yellow	Ille	59	56	82	
99E2	Exira silty clay loam, 14 to 18 percent slopes, eroded	21.52	13.4%	Yellow	IVe	50	46	75	
431B	Judson-Ackmore-Colo, overwash complex, 1 to 5 percent slopes	20.34	12.7%	Green	Ile	81	83	85	
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	19.98	12.5%	Green	Ille	87	66	90	
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	18.13	11.3%	Green	Ilw	77	88	90	
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	11.00	6.9%	Orange	Ille	61	56	85	
Z1820	Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes, occasionally flooded	10.55	6.6%	Green	Ilw	87		93	
8C	Judson silty clay loam, deep loess, 5 to 9 percent slopes	10.31	6.4%	Green	Ille	87	68	89	
Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	10.10	6.3%	Red	IVe	38		71	
212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	5.84	3.6%	Green	Iw	91	88	95	
509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	3.51	2.2%	Green	Ille	90	68	90	
Z24F2	Shelby clay loam, deep loess, 18 to 25 percent slopes, eroded	2.21	1.4%	Red	Vle	20		56	
Weighted Average						2.86	69.9	*-	*n 84.3

**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

Soils data provided by USDA and NRCS.