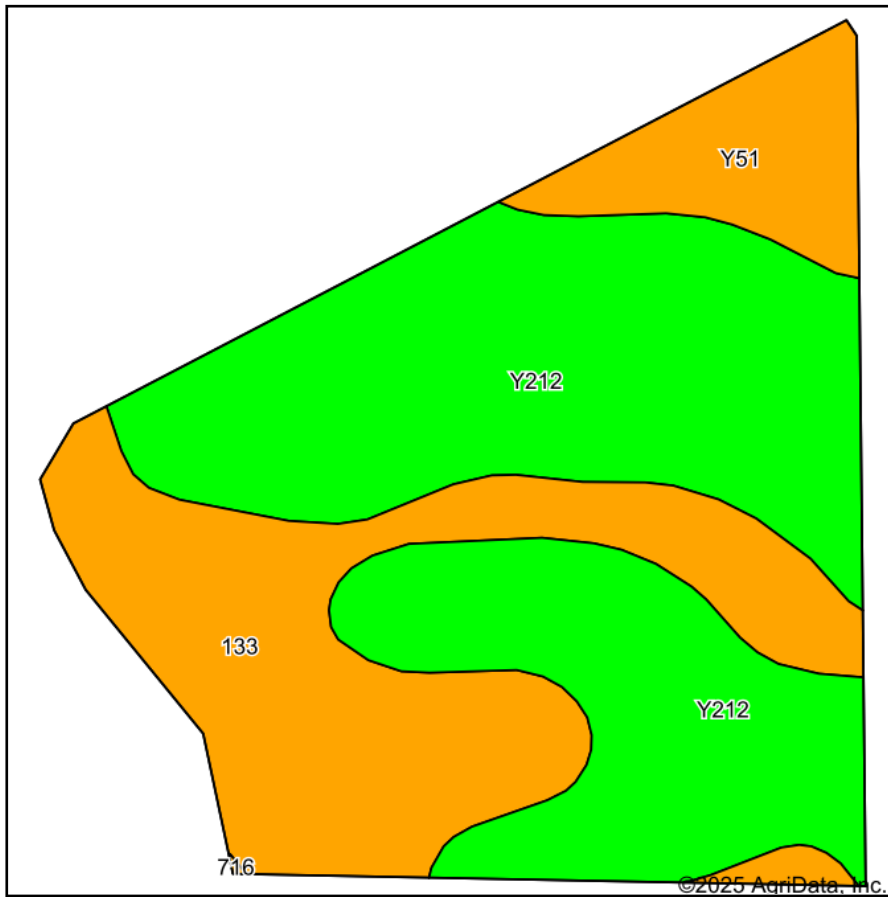
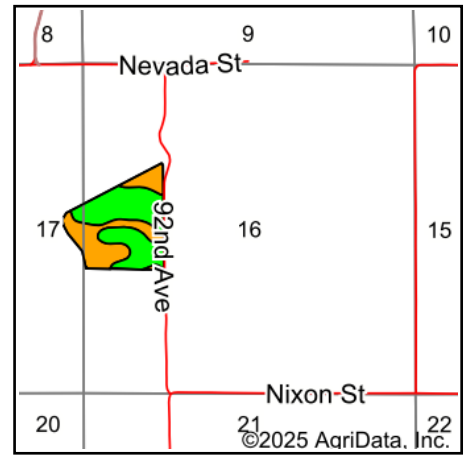


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **16-75N-20W**
 Township: **Knoxville**
 Acres: **45**
 Date: **5/19/2025**



Area Symbol: IA125, Soil Area Version: 34

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
Y212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	26.55	59.1%		lw	91		95	95	68	93
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	14.15	31.4%		llw	78	80	81	75	36	80
Y51	Vesser silt loam, dissected till plain, 0 to 2 percent slopes, occasionally flooded	3.93	8.7%		llw	74		88	78	38	88
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	0.37	0.8%		llw	78		88	79	51	86
Weighted Average					1.41	85.3	*-	*n 89.9	*n 87.1	*n 55.2	*n 88.4

**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