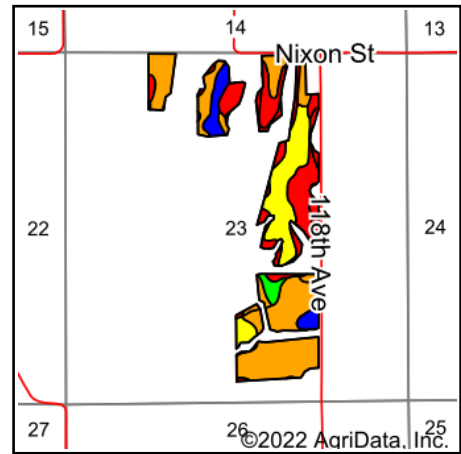
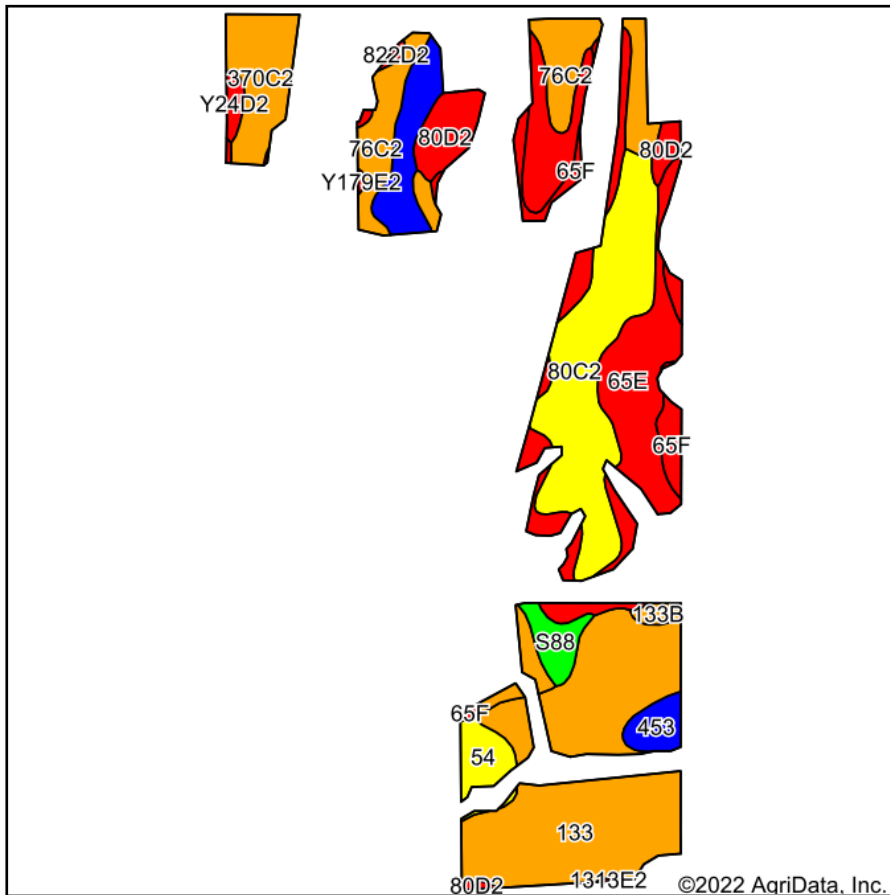


# Soils Map



State: **Iowa**  
 County: **Marion**  
 Location: **23-75N-20W**  
 Township: **Knoxville**  
 Acres: **100.33**  
 Date: **1/3/2022**



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

Area Symbol: IA125, Soil Area Version: 30

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	*n NCCPI Cotton	
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	26.75	26.7%		llw	78	80	81	75	34	80		
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	17.58	17.5%		llle	69	60	75	75	64	62		
65E	Lindley loam, 14 to 18 percent slopes	12.48	12.4%		Vlle	24	28	73	73	55	61		
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	10.01	10.0%		llle	75	65	87	87	67	68		
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	8.25	8.2%		llle	46	50	72	72	62	58		
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	5.85	5.8%		llle	80	67	84	84	69	67		
65F	Lindley loam, 18 to 25 percent slopes	5.27	5.3%		Vlle	6	10	58	58	36	45		
76B	Ladoga silt loam, 2 to 5 percent slopes	4.49	4.5%		lle	86	85	93	93	75	79		
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	2.36	2.4%		llw	67	70	63	58	30	63		
S88	Nevin silty clay loam, heavy till, 0 to 2 percent slopes, rarely flooded	2.09	2.1%		lw	95		95	95	80	83	1	
453	Tuskeego silt loam, 0 to 2 percent slopes	1.88	1.9%		lllw	81	58	95	95	74	80		
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	1.38	1.4%		llw	80		88	86	52	81		
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.76	0.8%		llle	49		76	76	57	55		
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	0.65	0.6%		llw	74	75	83	80	38	82		
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.32	0.3%		lVe	10	15	64	64	60	50		
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	0.21	0.2%		Vlle	32		72	72	54	51		
<b>Weighted Average</b>						<b>3.20</b>	<b>63.1</b>	<b>*</b>	<b>*n 78.4</b>	<b>*n 76.7</b>	<b>*n 53.6</b>	<b>*n 68.2</b>	<b>*n *</b>

\*\*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.