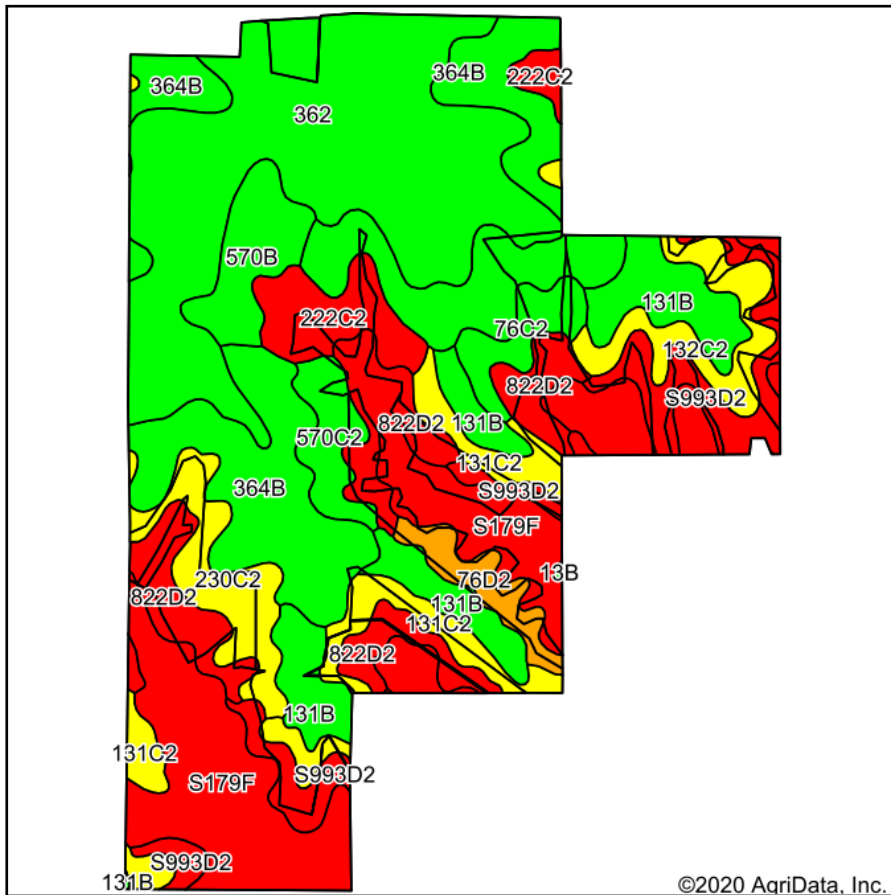
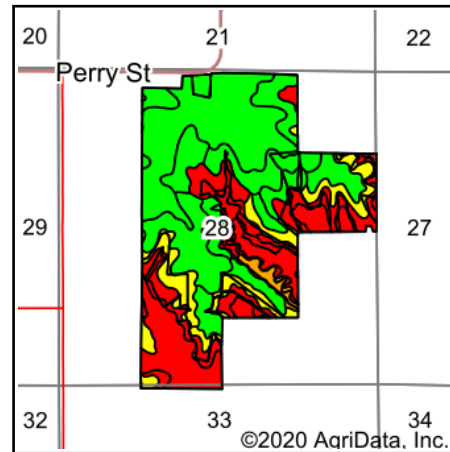


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marion**  
 Location: **28-75N-21W**  
 Township: **Franklin**  
 Acres: **317**  
 Date: **9/4/2020**



Maps Provided By:



Area Symbol: IA125. Soil Area Version: 29								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
362	Haig silt loam, 0 to 2 percent slopes	71.20	22.5%		IIw	83	75	76
364B	Grundy silty clay loam, 2 to 5 percent slopes	55.16	17.4%		Ile	72	80	80
S179F	Gara loam, 18 to 25 percent slopes	48.74	15.4%		VIe	19		57
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	24.43	7.7%		IVe	10	15	65
131B	Pershing silt loam, 2 to 5 percent slopes	23.55	7.4%		IIIe	70	72	77
S993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	17.35	5.5%		IVe	32		66
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	16.56	5.2%		IIIe	62	49	70
230C2	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	11.33	3.6%		IIIw	58	53	70
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	11.14	3.5%		IVw	28	25	55
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	9.76	3.1%		IIIe	59	45	83
570B	Nira silty clay loam, 2 to 5 percent slopes	9.60	3.0%		Ile	80	86	98
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	6.61	2.1%		IIIe	72	67	92
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	5.98	1.9%		IIIe	75	65	87
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	5.42	1.7%		IIIe	49	55	82
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	0.09	0.0%		IIIw	57	45	68
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	0.08	0.0%		IIw	79	63	86
<b>Weighted Average</b>						<b>56.1</b>	<b>*</b>	<b>*n 72.7</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.