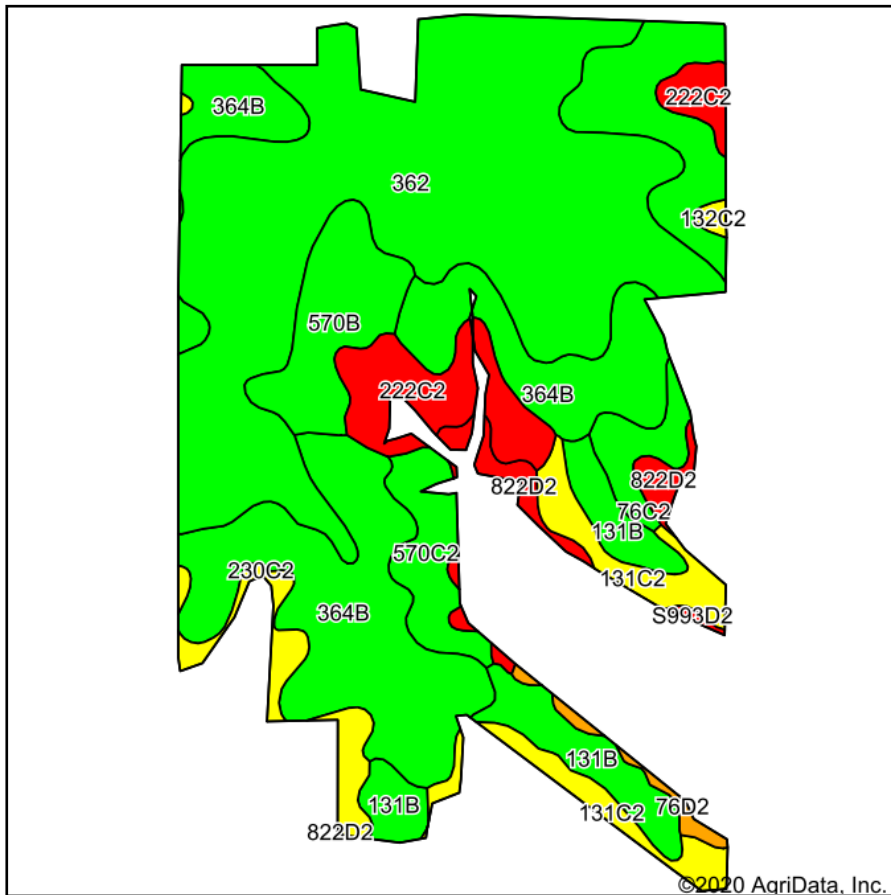
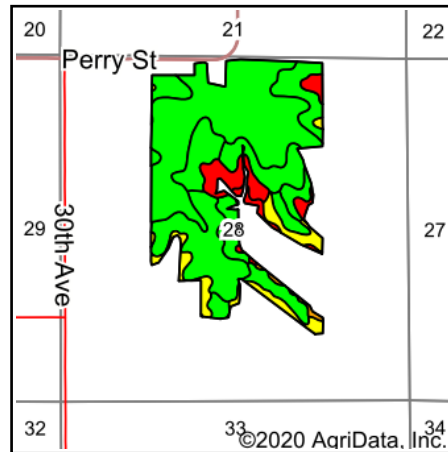


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **28-75N-21W**
 Township: **Franklin**
 Acres: **179**
 Date: **9/4/2020**



Maps Provided By:



Area Symbol: IA125. Soil Area Version: 29		Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
362	Haig silt loam, 0 to 2 percent slopes	69.11	38.6%		IIw	83	75	76
364B	Grundy silty clay loam, 2 to 5 percent slopes	51.23	28.6%		Ile	72	80	80
131B	Pershing silt loam, 2 to 5 percent slopes	10.96	6.1%		IIle	70	72	77
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	10.20	5.7%		IVw	28	25	55
570B	Nira silty clay loam, 2 to 5 percent slopes	9.60	5.4%		Ile	80	86	98
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	8.20	4.6%		IIle	62	49	70
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	5.89	3.3%		IIle	72	67	92
230C2	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	4.58	2.6%		IIIw	58	53	70
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3.68	2.1%		IVe	10	15	65
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	3.55	2.0%		IIle	75	65	87
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	1.20	0.7%		IIle	49	55	82
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	0.45	0.3%		IIle	59	45	83
S993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	0.25	0.1%		IVe	32		66
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	0.10	0.1%		IIIw	57	45	68
Weighted Average						71.8	*-	*n 77.3

**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.