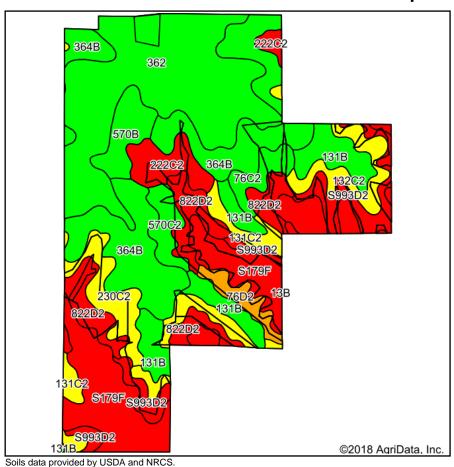
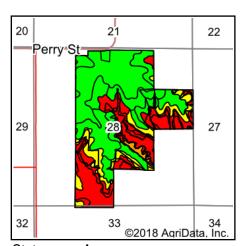
Soils Map





State: lowa
County: Marion
Location: 28-75N-21W
Township: Franklin

Acres: **317**Date: **1/2/2019**

Weighted Average







*n 69.6

*n 58.6

Code	Soil Description	Acres	Percent of	CSR2	Non-Irr	CSR2**	CSR	*n NCCPI	*n NCCPI
	·		field	Legend	Class *c			Overall	Soybeans
362	Haig silt loam, 0 to 2 percent slopes	75.34	23.8%		llw	83	75	75	66
364B	Grundy silty clay loam, 2 to 5 percent slopes	55.46	17.5%		lle	72	80	78	70
S179F	Gara loam, 18 to 25 percent slopes	46.90	14.8%		Vle	19		56	41
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	23.60	7.4%		IVe	10	15	69	49
131B	Pershing silt loam, 2 to 5 percent slopes	22.97	7.2%		Ille	70	72	73	62
S993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	17.03	5.4%		IVe	32		58	42
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	15.70	5.0%		Ille	62	49	60	49
230C2	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	11.33	3.6%		IIIw	58	53	61	59
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	11.19	3.5%		IVw	28	25	45	38
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	9.71	3.1%		Ille	59	45	73	68
570B	Nira silty clay loam, 2 to 5 percent slopes	9.60	3.0%		lle	80	86	97	84
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	6.62	2.1%		Ille	72	67	80	69
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	5.95	1.9%		Ille	75	65	76	64
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	5.42	1.7%		Ille	49	55	72	60
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	0.10	0.0%		IIIw	57	45	60	58
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	0.08	0.0%		llw	79	63	91	83

^{**}IA has updated the CSR values for each county to CSR2.

Soils data provided by USDA and NRCS.

^{*-} 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 major components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method