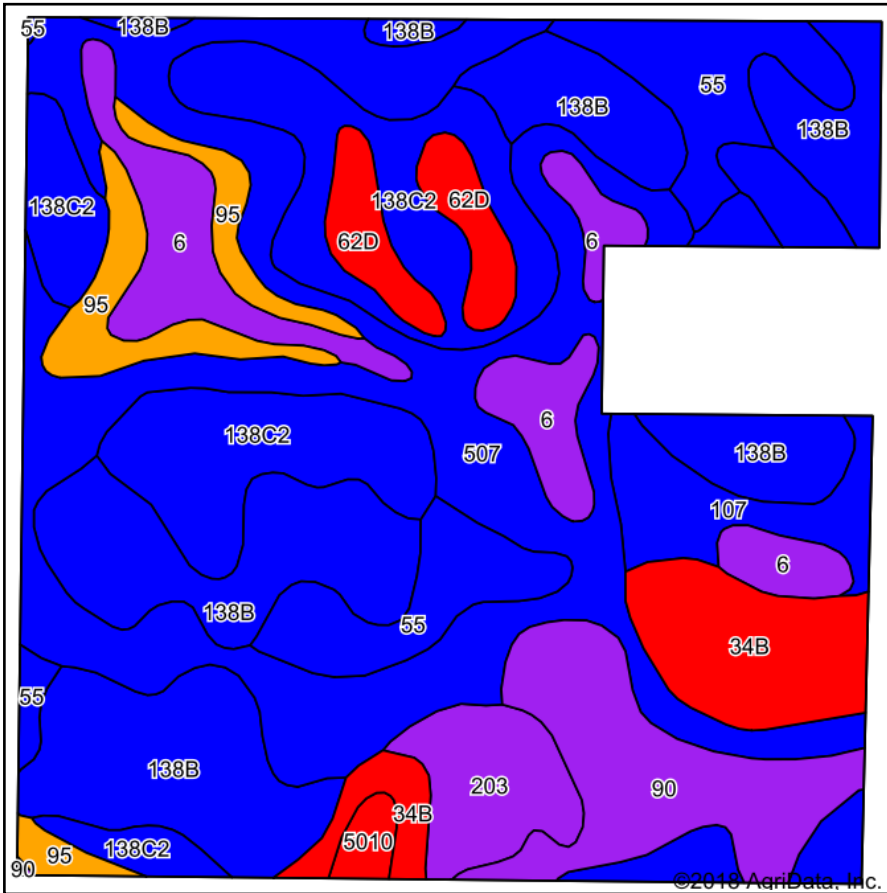
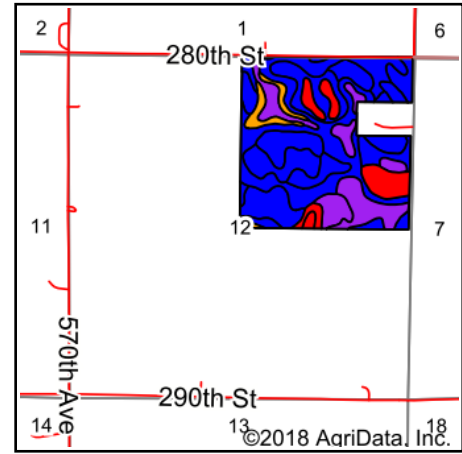


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Palo Alto**
 Location: **12-97N-31W**
 Township: **Independence**
 Acres: **148.98**
 Date: **8/20/2018**



Maps Provided By:



Area Symbol: IA147, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Soybeans
507	Canisteo clay loam, 0 to 2 percent slopes	35.96	24.1%		Ilw	84	74	79
138B	Clarion loam, 2 to 6 percent slopes	30.33	20.4%		Ile	89	76	83
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	21.30	14.3%		IIle	83	58	65
55	Nicollet clay loam, 1 to 3 percent slopes	10.72	7.2%		Iw	89	84	78
6	Okoboji silty clay loam, 0 to 1 percent slopes	10.47	7.0%		IIIw	59	54	77
90	Okoboji mucky silt loam, 0 to 1 percent slopes	9.93	6.7%		IIIw	55	59	66
34B	Estherville sandy loam, 2 to 6 percent slopes	8.44	5.7%		IIIs	27	23	32
107	Webster clay loam, 0 to 2 percent slopes	6.13	4.1%		Ilw	86	79	80
95	Harps clay loam, 0 to 2 percent slopes	5.76	3.9%		Ilw	72	59	77
203	Cylinder loam, 0 to 2 percent slopes	4.80	3.2%		IIs	58	76	59
62D	Storden loam, 10 to 16 percent slopes, moderately eroded	4.24	2.8%		Ive	41	39	61
5010	Pits, Sand, and Gravel	0.90	0.6%			0	0	0
Weighted Average						75.4	65.8	72.4

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.