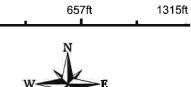
## Aerial Map - Dale E. Oppedal



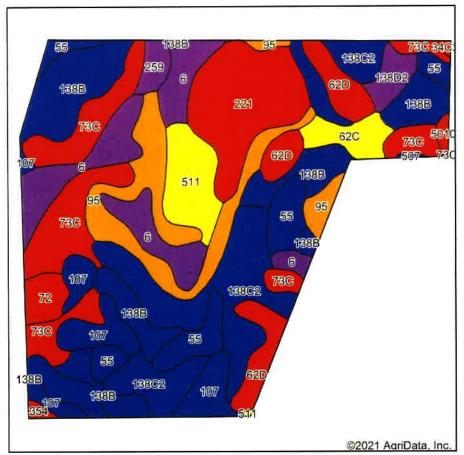


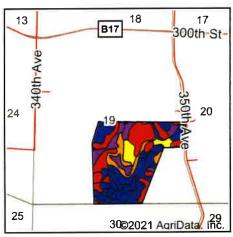
19-97N-34W **Palo Alto County** lowa





## Soils Map - 133.4 Tillable - Oppedal





State: lowa
County: Palo Alto
Location: 19-97N-34W
Township: Lost Island
Acres: 133.4







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA147, Soil Area Version: 27								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Oats Bu	Spring wheat Bu
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	20.40	15.3%		Ille	83	58		
138B	Clarion loam, 2 to 6 percent slopes	18.53	13.9%		lle	89	76		
73C	Hawick gravelly sandy loam, 6 to 12 percent slopes	16.19	12.1%		IVs	31	5		
6	Okoboji silty clay loam, 0 to 1 percent slopes	12.80	9.6%		IIIw	59	54		
95	Harps clay loam, 0 to 2 percent slopes	12.71	9.5%		1lw	72	59		
221	Klossner muck, 0 to 1 percent slopes	12.24	9.2%		IIIw	32	47		
55	Nicollet clay loam, 1 to 3 percent slopes	8.12	6.1%		lw	89	84		
107	Webster clay loam, 0 to 2 percent slopes	8.11	6.1%	V	llw	86	79		
62D	Storden loam, 10 to 16 percent slopes, moderately eroded	7.36	5.5%		lVe	41	39		
511	Blue Earth mucky silt loam, 0 to 1 percent slopes	5.60	4.2%		Illw	66	56		
62C	Storden loam, 6 to 10 percent slopes, moderately eroded	2.96	2.2%		Ille	64	48		
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	2.08	1.6%		Ille	54	51		
72	Estherville loam, 0 to 2 percent slopes	2.07	1.6%		IIIs	23	53		
485B	Spillville loam, 2 to 5 percent slopes	1.64	1.2%		lle	88	76		
259	Biscay clay loam, 0 to 2 percent slopes	1.46	1.1%		llw	52	70	2	2
5010	Pits, Sand, and Gravel	0.46	0.3%			0	0		
354	Marsh	0.36	0.3%		VIIw	9	5		
34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	0.18	0.1%		IVe	10	5		
507	Canisteo clay loam, 0 to 2 percent slopes	0.13	0.1%		llw	84	74		
Weighted Average					2.74	64.3	54	*.	

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.