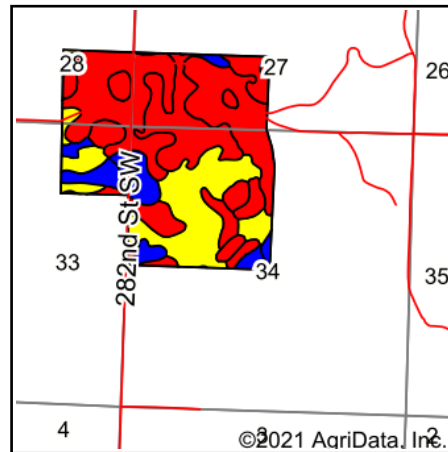
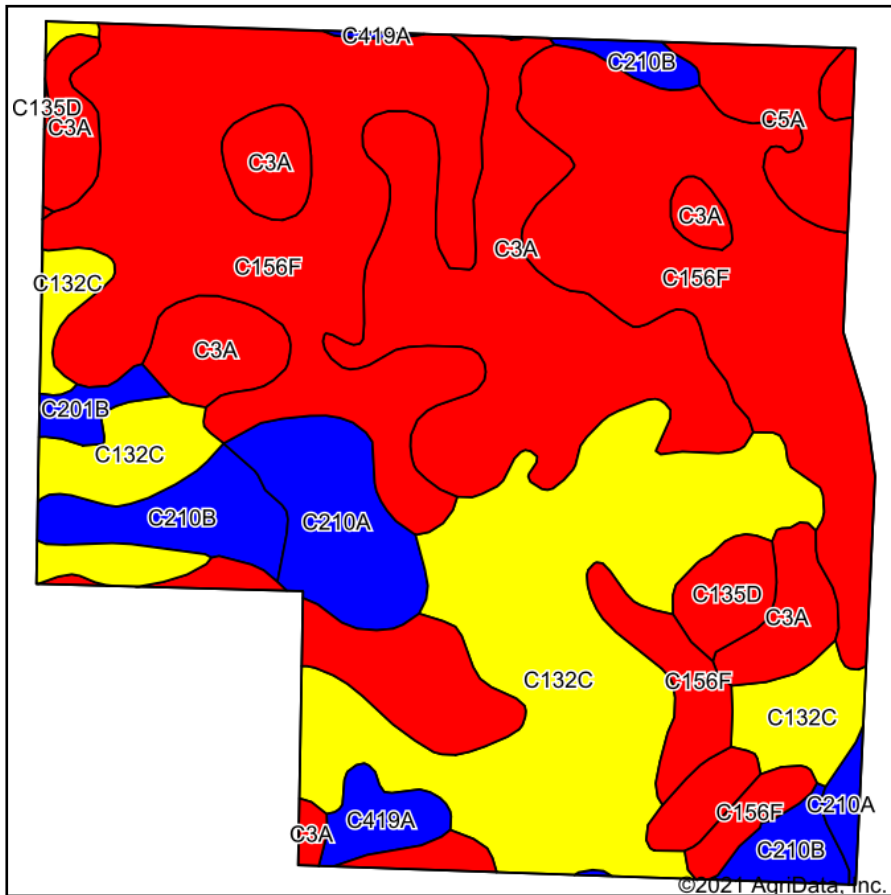


Soils Map



State: **North Dakota**
 County: **Ward**
 Location: **34-155N-86W**
 Township: **Mandan**
 Acres: **319.31**
 Date: **9/8/2021**



Soils data provided by USDA and NRCS.

Area Symbol: ND101, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
C156F	Zahl-Max-Bowbells loams, 6 to 35 percent slopes	128.09	40.1%		Vlle	2422	36	25	15	15	24
C132C	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	76.55	24.0%		Ille	2433	61	52	26	28	52
C3A	Parnell silty clay loam, 0 to 1 percent slopes	65.20	20.4%		Vw	5939	20	21	3	21	4
C210A	Williams-Bowbells loams, 0 to 3 percent slopes	14.81	4.6%		llc	2711	86	54	27	30	54
C210B	Williams-Bowbells loams, 3 to 6 percent slopes	14.34	4.5%		lle	2876	83	53	27	30	53
C5A	Southam silty clay loam, 0 to 1 percent slopes	8.72	2.7%		Vlllw	879	5	8	3	8	3
C135D	Zahl-Williams loams, 9 to 15 percent slopes	4.71	1.5%		Vle	2354	43	47	25	27	47
C419A	Wildrose silty clay, 0 to 2 percent slopes	4.35	1.4%		lle	2418	87	39	19	24	39
C201B	Bowbells loam, 3 to 6 percent slopes	2.54	0.8%		lle	3195	89	53	28	30	53
Weighted Average						3139.5	43.5	*n 33.5	*n 16.3	*n 20.9	*n 29.5

*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.