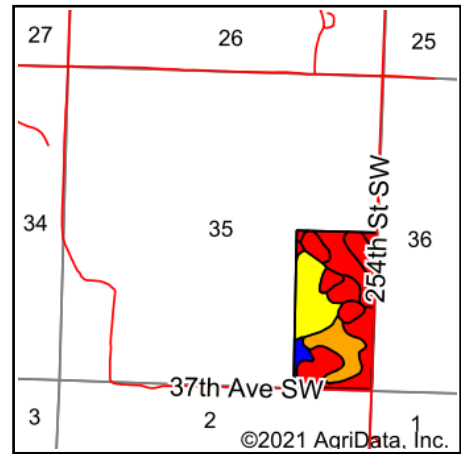
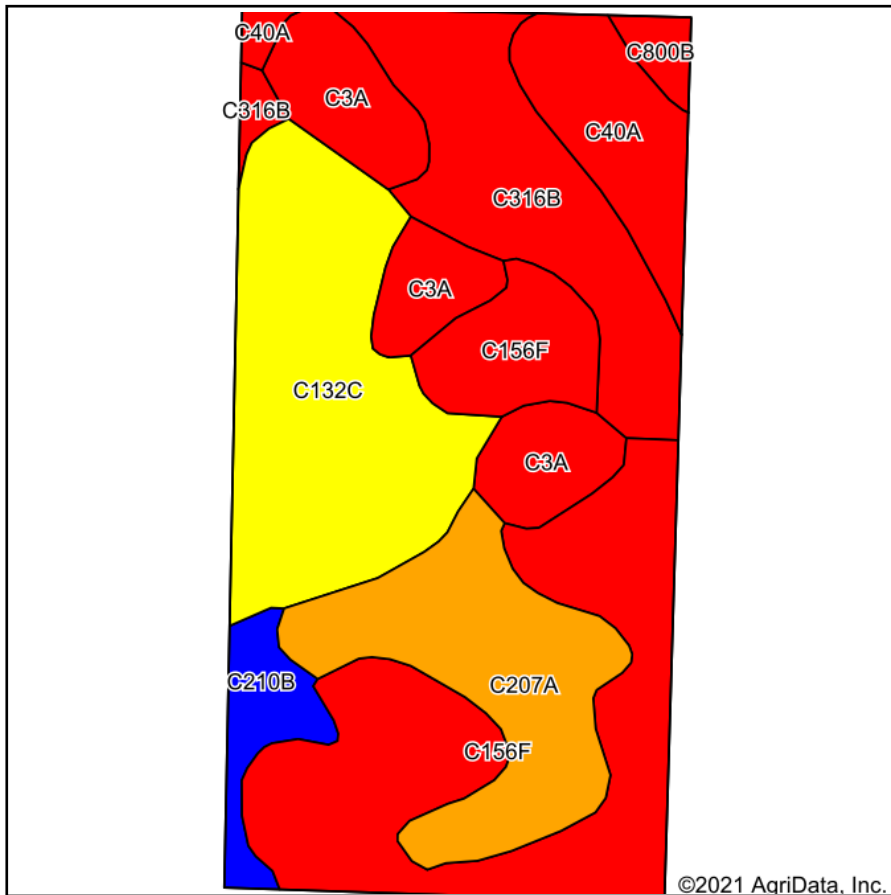


Soils Map



State: **North Dakota**
 County: **Ward**
 Location: **35-15N-86W**
 Township: **Mandan**
 Acres: **80**
 Date: **9/8/2021**



Maps Provided By:



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	21.86	27.3%		Vlle	2422	36	25	15	15	24
C132C	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	16.78	21.0%		IIle	2433	61	52	26	28	52
C316B	Lihen-Telfer fine sandy loams, 2 to 6 percent slopes	11.51	14.4%		IIIe	2500	47	27	20	22	27
C207A	Bowbells-Parnell complex, 0 to 3 percent slopes	11.50	14.4%		IIc	4113	76	46	22	28	41
C3A	Parnell silty clay loam, 0 to 1 percent slopes	8.61	10.8%		Vw	5939	20	21	3	21	4
C40A	Arveson loam, 0 to 1 percent slopes	5.95	7.4%		IVw	4457	30	39	12	25	37
C210B	Williams-Bowbells loams, 3 to 6 percent slopes	2.84	3.6%		Ile	2876	83	53	27	30	53
C800B	Appam sandy loam, 2 to 6 percent slopes	0.95	1.2%		IIIe	2438	38	20	16	19	19
Weighted Average						3224.8	48.1	*n 35.5	*n 18	*n 22.6	*n 32.5

*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.