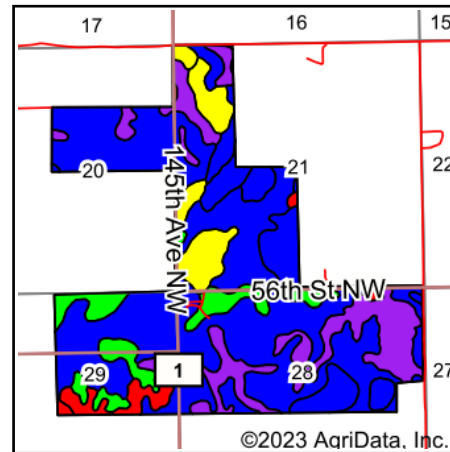
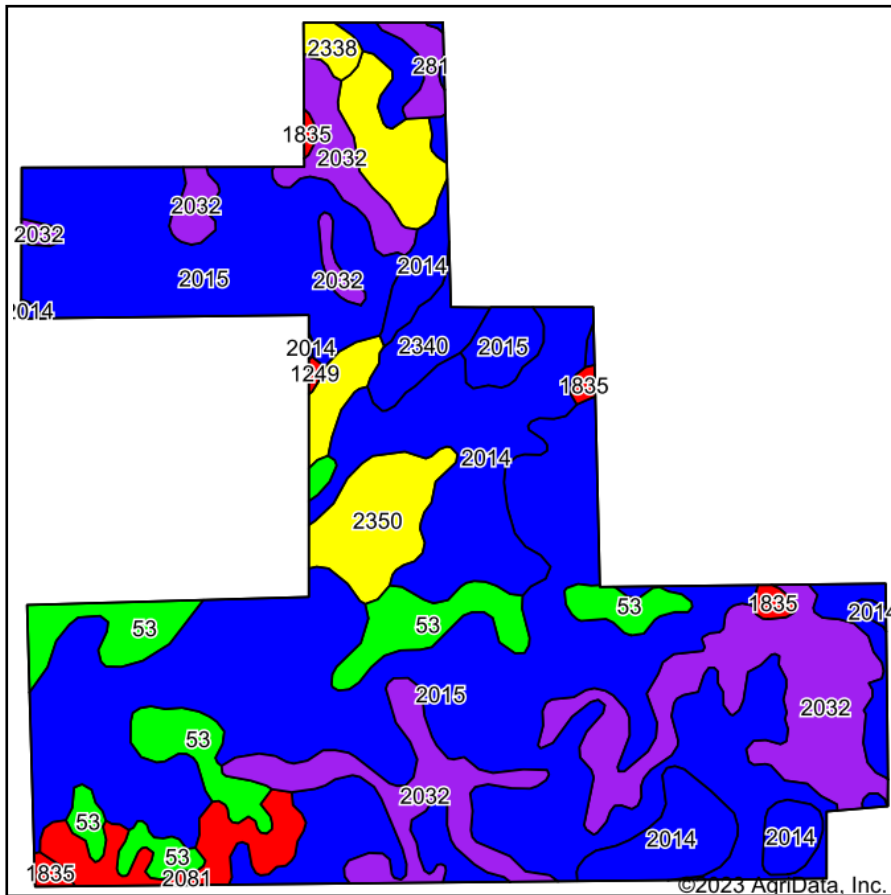


Soils Map



State: **North Dakota**
 County: **Williams**
 Location: **28-155N-102W**
 Township: **Mont**
 Acres: **792.08**
 Date: **8/15/2023**



Soils data provided by USDA and NRCS.

Area Symbol: ND105, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
2015	Williams-Bowbells loams, 3 to 6 percent slopes	403.78	51.0%		Ile		2588	85	20	5	19	19
2032	Vida-Zahill loams, 2 to 8 percent slopes	119.64	15.1%		IIle	IIIe	1286	57	17	4	15	17
2014	Williams-Bowbells loams, 0 to 3 percent slopes	102.41	12.9%		IIc		2377	90	20	5	19	20
53	Arnegard loam, 0 to 2 percent slopes	62.66	7.9%		IIc		2427	95	20	5	20	19
2350	Lehr-Williams loams, 0 to 6 percent slopes	52.64	6.6%		IIIe		1367	64	17	4	17	14
2081	Zahill-Vida loams, 4 to 15 percent slopes	20.69	2.6%		IVe		1167	35	16	4	14	16
2340	Arnegard-Shambo loams, 2 to 6 percent slopes	13.13	1.7%		Ile		2824	85	40	15	25	40
1835	Nishon clay loam, 0 to 1 percent slopes	6.05	0.8%		IIIw	IIIw	3840	43	13	2	13	5
281	Bowdle loam, 0 to 2 percent slopes	5.94	0.7%		IIIs		2170	57	16	4	16	12
2338	Amor-Williams-Zahl loams, 3 to 9 percent slopes	4.45	0.6%		IIIe		2215	63	34	12	21	34
1249	Appam sandy loam, 0 to 6 percent slopes	0.69	0.1%		IIIe		2275	41	14	3	14	7
Weighted Average							2241	78.8	*n 19.6	*n 4.9	*n 18.2	*n 18.7

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

*-: Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.