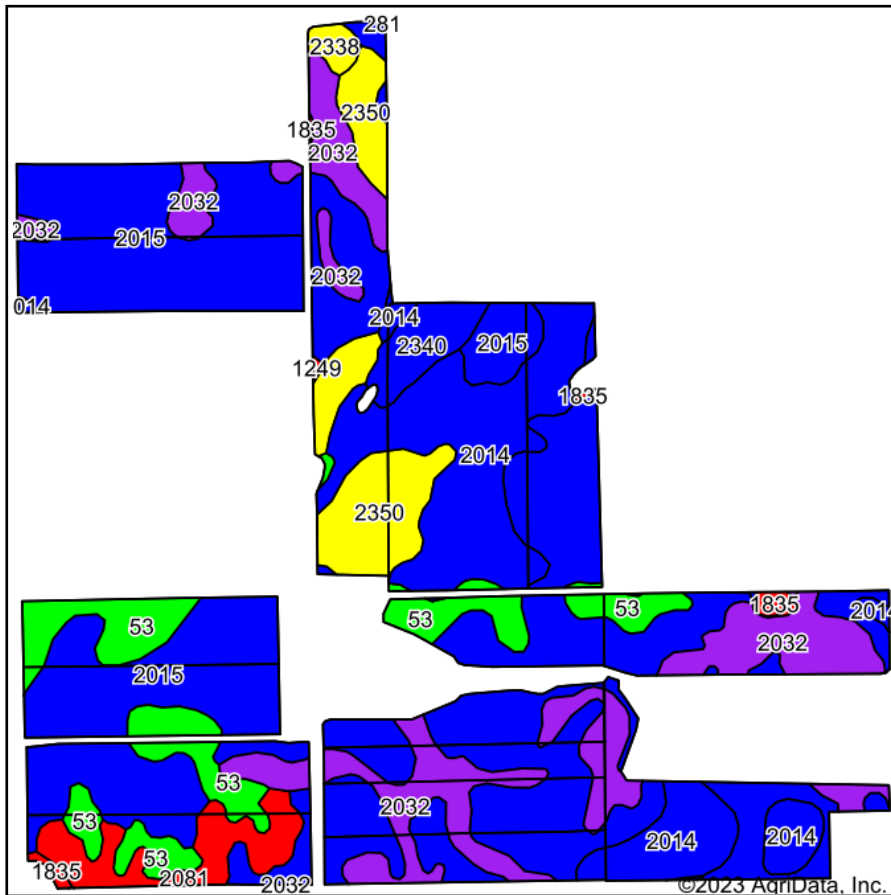
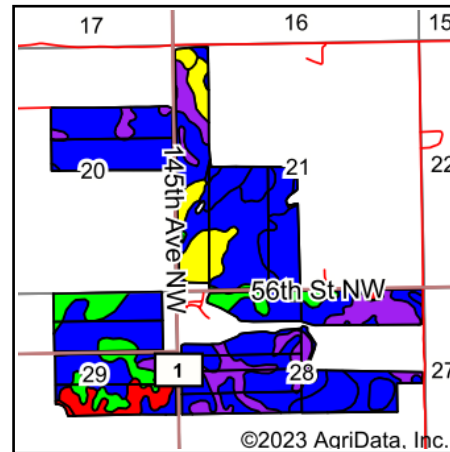


Soils Map



Soils data provided by USDA and NRCS.



State: **North Dakota**
 County: **Williams**
 Location: **21-155N-102W**
 Township: **Mont**
 Acres: **633.5**
 Date: **8/15/2023**



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	324.42	51.2%		Ile		2588	85	20	5	19	19
2014	Williams-Bowbells loams, 0 to 3 percent slopes	91.32	14.4%		Ilc		2377	90	20	5	19	20
2032	Vida-Zahill loams, 2 to 8 percent slopes	86.21	13.6%		IIle	IIle	1286	57	17	4	15	17
53	Arnegard loam, 0 to 2 percent slopes	52.34	8.3%		Ilc		2427	95	20	5	20	19
2350	Lehr-Williams loams, 0 to 6 percent slopes	39.23	6.2%		IIle		1367	64	17	4	17	14
2081	Zahill-Vida loams, 4 to 15 percent slopes	21.01	3.3%		IVe		1167	35	16	4	14	16
2340	Arnegard-Shambo loams, 2 to 6 percent slopes	11.97	1.9%		Ile		2824	85	40	15	25	40
2338	Amor-Williams-Zahl loams, 3 to 9 percent slopes	3.56	0.6%		IIle		2215	63	34	12	21	34
1835	Nishon clay loam, 0 to 1 percent slopes	3.14	0.5%		IIIw	IIIw	3840	43	13	2	13	5
1249	Appam sandy loam, 0 to 6 percent slopes	0.30	0.0%		IIle		2275	41	14	3	14	7
Weighted Average							2252.8	79.4	*n 19.7	*n 5	*n 18.3	*n 18.9

*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.