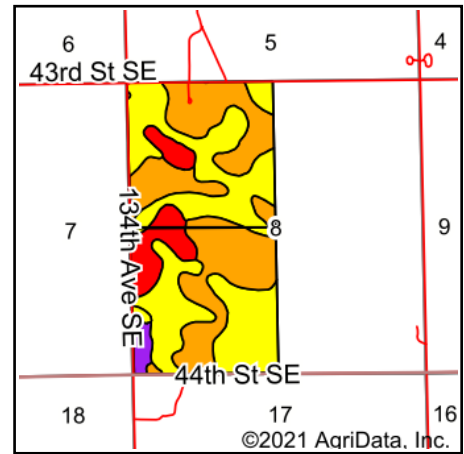
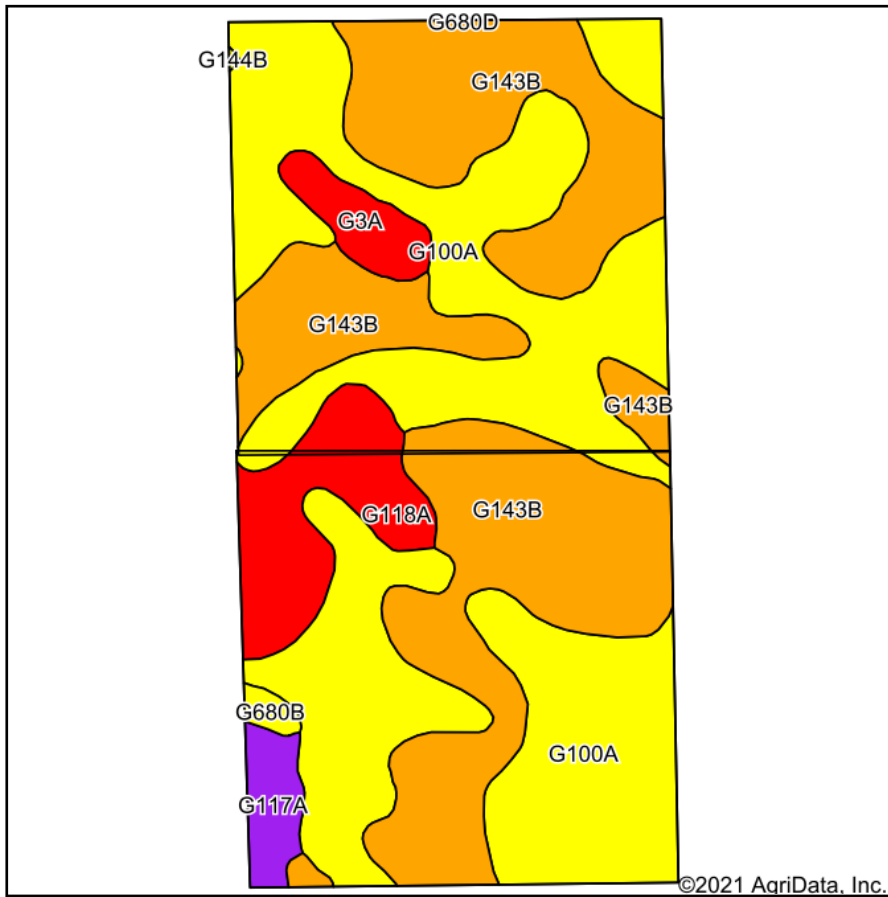


Soils Map



State: **North Dakota**
 County: **Cass**
 Location: **8-138N-55W**
 Township: **Clifton**
 Acres: **320**
 Date: **6/8/2021**



Maps Provided By:



Area Symbol: ND017, 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
G100A	Hamerly-Tonka complex, 0 to 3 percent slopes	153.00	47.8%		Ile	4114	64	49	33	30	45
G143B	Barnes-Svea loams, 3 to 6 percent slopes	126.82	39.6%		Ile	3034	75	58	39	35	57
G118A	Vallers loam, saline, 0 to 1 percent slopes	23.77	7.4%		IVw	3892	42	33	9	22	32
G3A	Parnell silty clay loam, 0 to 1 percent slopes	7.82	2.4%		Vw	5336	25	28	7	23	13
G117A	Hamerly loam, saline, 0 to 3 percent slopes	6.81	2.1%		IIIs	3759	56	45	20	28	45
G680B	Barnes-Sioux complex, 1 to 6 percent slopes	1.66	0.5%		Ile	2416	63	47	33	31	47
G144B	Barnes-Buse loams, 3 to 6 percent slopes	0.12	0.0%		IIle	2842	69	57	39	35	56
Weighted Average						3682.5	65.6	*n 50.8	*n 32.7	*n 31.2	*n 48

*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.