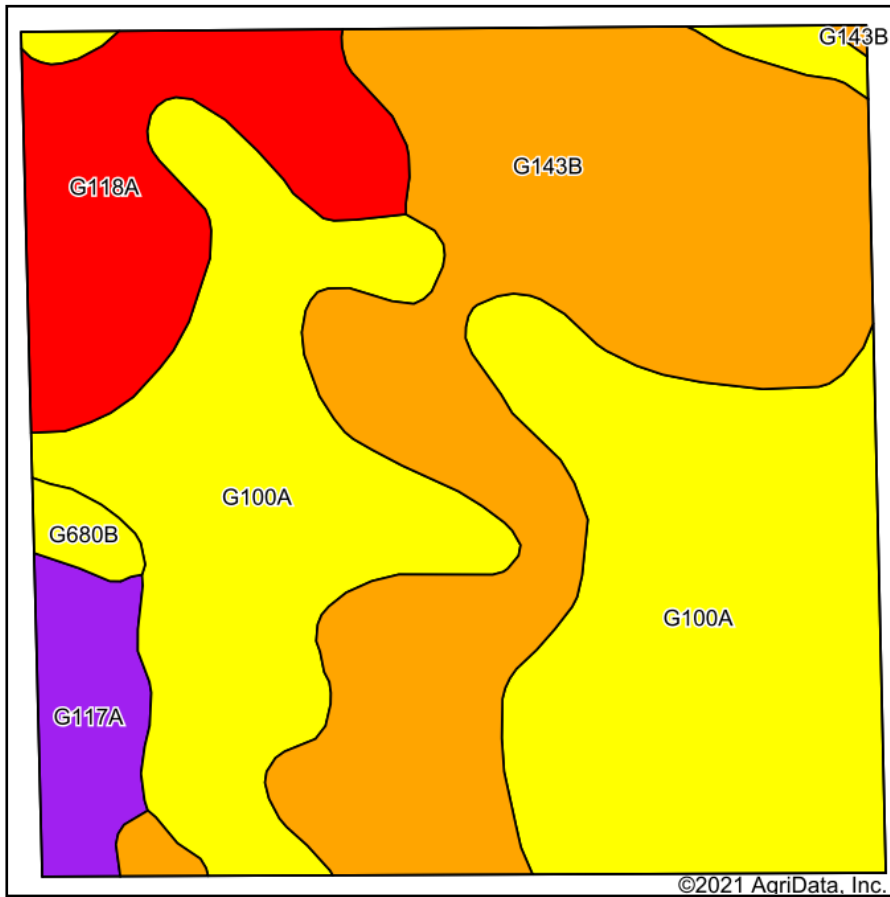
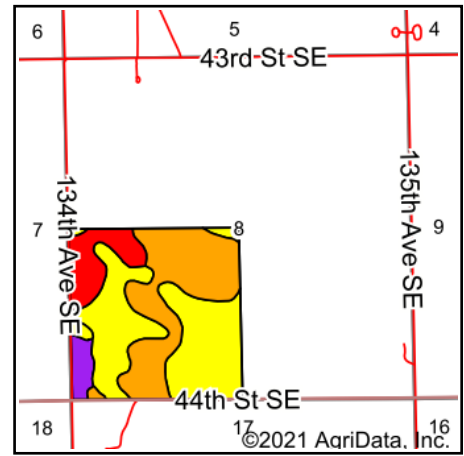


Soils Map



Soils data provided by USDA and NRCS.



State: **North Dakota**
 County: **Cass**
 Location: **8-138N-55W**
 Township: **Clifton**
 Acres: **160**
 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	76.02	47.5%		Ile	4114	64	49	33	30	45
G143B	Barnes-Svea loams, 3 to 6 percent slopes	56.32	35.2%		Ile	3034	75	58	39	35	57
G118A	Vallers loam, saline, 0 to 1 percent slopes	19.07	11.9%		IVw	3892	42	33	9	22	32
G117A	Hamerly loam, saline, 0 to 3 percent slopes	6.92	4.3%		IIIs	3759	56	45	20	28	45
G680B	Barnes-Sioux complex, 1 to 6 percent slopes	1.67	1.0%		Ile	2416	63	47	33	31	47
Weighted Average						3674.3	64.9	*n 50.1	*n 31.7	*n 30.7	*n 47.7

*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.