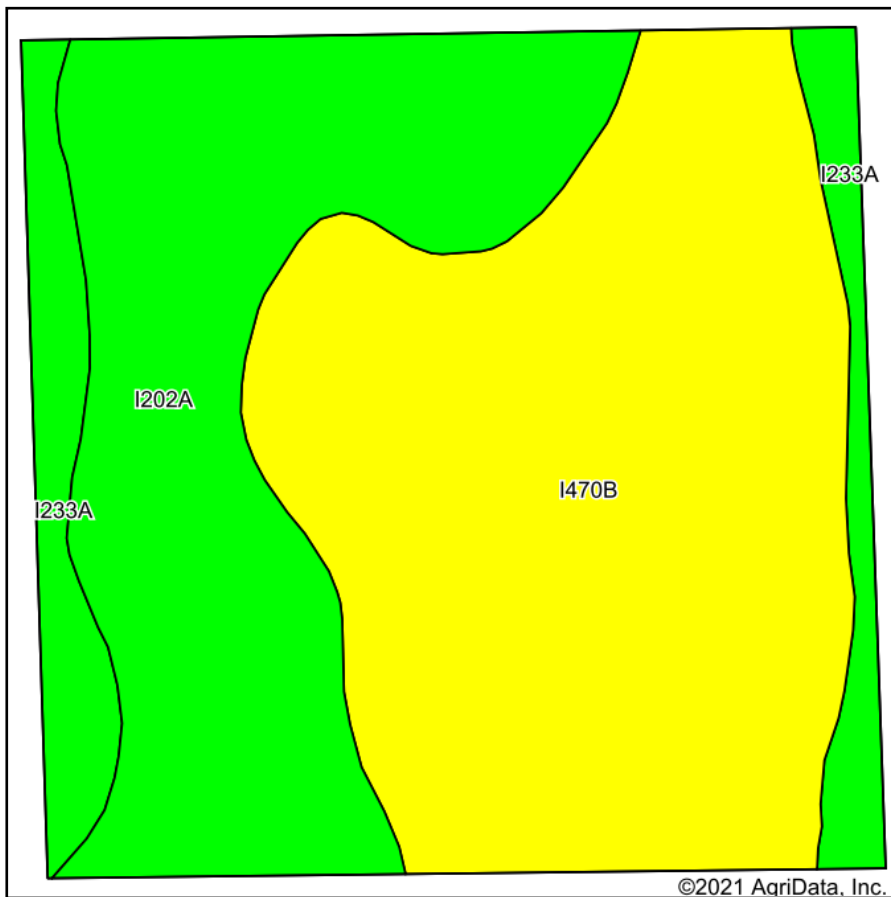
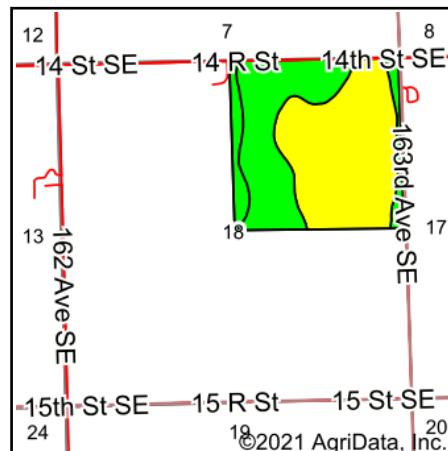


Soils Map



Soils data provided by USDA and NRCS.



State: **North Dakota**
 County: **Cass**
 Location: **18-143N-50W**
 Township: **Kinyon**
 Acres: **157.35**
 Date: **6/25/2021**



Maps Provided By:



Area Symbol: ND017, Soil Area Version: 20

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
I470B	Embsen fine sandy loam, gravelly substratum, 2 to 6 percent slopes	85.57	54.4%		Ille		4103	68	51	48	36	50
I202A	Gardena silt loam, 0 to 2 percent slopes	55.44	35.2%		Ile	Ile	4225	95	67	50	42	67
I233A	Fargo silty clay loam, 0 to 1 percent slopes	16.34	10.4%		Ilw		3160	94	55	37	35	55
Weighted Average							4048.1	80.2	*n 57.1	*n 47.6	*n 38	*n 56.5

*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.