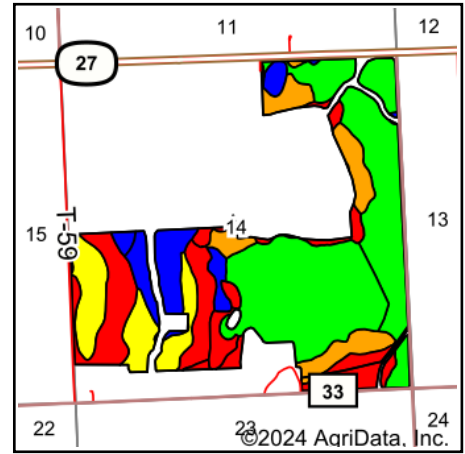
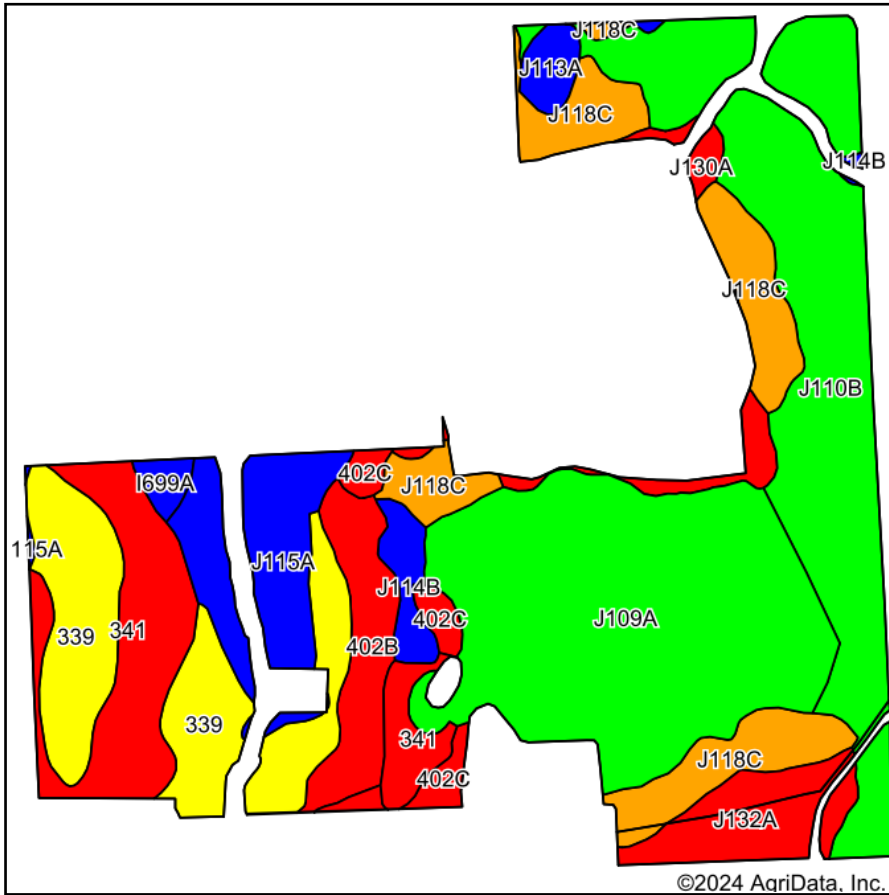


Soils Map



State: **Minnesota**
 County: **Grant**
 Location: **14-127N-43W**
 Township: **Macsville**
 Acres: **319.51**
 Date: **11/7/2024**



Soils data provided by USDA and NRCS.

Area Symbol: MN051, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	*n NCCPI Soybeans		
J109A	Aazdahl-Balaton-Flom complex, 0 to 3 percent slopes	80.88	25.3%			IIc	95	72		
J110B	Aazdahl-Formdale-Balaton clay loams, 0 to 4 percent slopes	69.87	21.9%			IIc	93	72		
339	Fordville loam, 0 to 2 percent slopes	38.02	11.9%			IIIs	64	37		
J118C	Hokans-Svea-Buse complex, 2 to 12 percent slopes	32.08	10.0%			Ile	80	69		
341	Arvilla sandy loam, Till Prairie, 0 to 2 percent slopes	28.30	8.9%			IIIs	44	21		
J115A	Flom-Hamerly complex, 0 to 2 percent slopes	19.94	6.2%			IIIw	90	73		
402B	Sandberg sandy loam, 1 to 6 percent slopes	13.71	4.3%			IVs	32	18		
J132A	Quam-Cathro-Lakepark complex, 0 to 2 percent slopes, frequently ponded	13.17	4.1%			VIIIw	15	32		
J130A	Quam and Cathro soils, 0 to 1 percent slopes, frequently ponded	6.40	2.0%			VIIIw	5	22		
402C	Sandberg sandy loam, 2 to 12 percent slopes	6.29	2.0%			VIIs	30	17		
J114B	Flom-Aazdahl-Quam complex, 0 to 4 percent slopes	4.94	1.5%			IIIw	90	74		
J113A	Flom-Aazdahl-Hamerly complex, 0 to 2 percent slopes	3.60	1.1%			IIw	88	73		
I699A	Rockwell loam, 0 to 1 percent slopes	2.10	0.7%			IIw	87	58		
J116A	Flom-Quam silty clay loams, 0 to 1 percent slopes, occasionally ponded	0.21	0.1%			IIIw	86	74		
Weighted Average							2.70	*.	75.2	*n 57

*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.