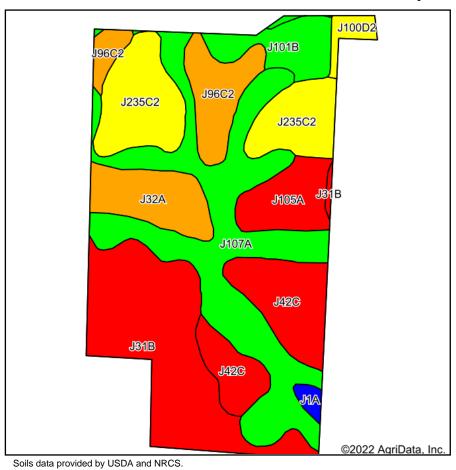
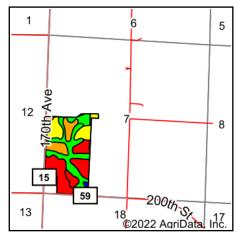
Soils Map





State: Minnesota

County: Lyon

Location: **7-110N-42W**

Township: **Lyons**Acres: **85.19**Date: **6/28/2022**







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Area Symbol: MN083, Soil Area Version: 18															
Code	Soil Description	Acres	Percent of field	PI Legend	Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	Bromegrass alfalfa hay Tons	Corn Bu	Oats Bu	Bu	Spring wheat Bu	*n NCCPI Overall	*n *r NCCPI N Corn S G
J107A	Lakepark- Roliss-Parnell, depressional, complex, 0 to 3 percent slopes	23.30	27.4%		llw		0	93	4.1	162	2 80	51	55	71	62
J31B	Arvilla-Sandberg complex, 2 to 6 percent slopes	17.82	20.9%		IVs		0	39	1.9	68		21		31	31
J235C2	Buse-Barnes- Arvilla complex, 6 to 12 percent slopes, moderately eroded	12.01	1 14.1%		Ille		0	64	3.3	111	63	35	44	49	46
J42C	Sandberg-Arvilla complex, 6 to 12 percent slopes		11.2%		VIs		0	38						32	31
J96C2	Barnes-Buse complex, 6 to 12 percent slopes, moderately eroded	6.13	7.2%		Ille		0	80	4	139	72	44	49	59	54
J32A	Bigstone silty clay loam, depressional, 0 to 1 percent slopes	5.62	6.6%		IIIw		0	77	3.4	134	72	42	50	75	5 59
J105A	Arvilla sandy loam, Till Prairie, 0 to 2 percent slopes	4.72	5.5%		IIIs	IIIs	2576	44						31	31



J101B	Hokans-Svea complex, 1 to 4 percent slopes	4.27	5.0%		lle		0	98	4.8	171	83	54	58	69	60
J100D2	Buse, eroded- Wilno complex, 12 to 18 percent slopes	1.17	1.4%		IVe		0	64	3	111	50	35	34	51	50
J1A	Parnell silty clay loam, depressional, 0 to 1 percent slopes	0.61	0.7%		IIIw		0	86	3.4	150	73	47	50	60	58
	Weighted Average				3.24	*-	142.7	66.6	2.8	104.2	46.1	32.7	31.8	*n 51.9	*n 47

^{*}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.