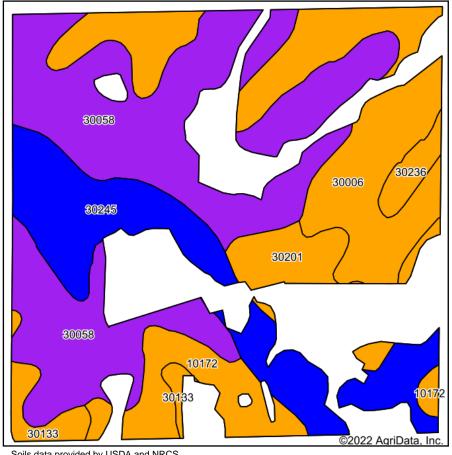
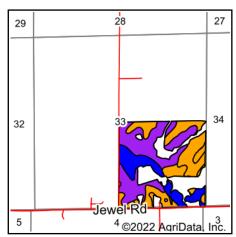
## **Soils Map**





Missouri State: County: **Putnam** Location: 33-65N-21W Township: Medicine

Acres: 127

Date: 7/31/2022







Soils data provided by USDA and NRCS.

Area Symbol: MO171, Soil Area Version: 23														
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
30058	Gara loam, 14 to 18 percent slopes, moderately eroded	51.79	40.8%		Vle							64	64	45
30006	Adair loam, 3 to 9 percent slopes, eroded	29.10	22.9%		Ille	5	8	7	8	7	8	70	70	50
30245	Vigar-Zook- Nodaway complex, 2 to 5 percent slopes	23.82	18.8%		llw			7	8	7	9	64	60	52
10172	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	9.90	7.8%		Ille							71	71	55
30201	Shelby loam, 9 to 14 percent slopes, moderately eroded	6.60	5.2%		Ille							70	70	55
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	3.50	2.8%		Ille							60	60	48



30236	Seymour silty clay loam, 2 to 5 percent slopes, moderately eroded	2.29	1.8%		IIIe							67	67	62
	Weighted Average				4.04	1.1	1.8	2.9	3.3	2.9	3.5	*n 66.2	*n 65.4	*n 49.1

\*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.