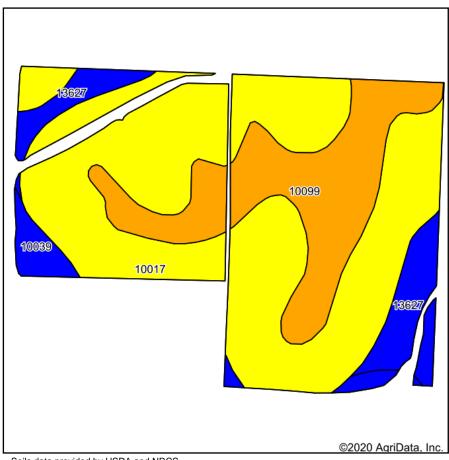
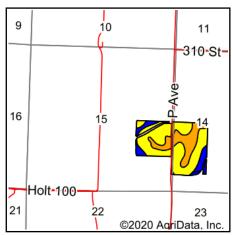
## Soils Map





State: Missouri
County: Atchison
Location: 15-63N-40W

Township: Clark
Acres: 93.75
Date: 12/4/2020







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Irr Class *c	Alfalfa hay	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
10017	Contrary silt loam, 9 to 14 percent slopes, eroded	58.70	62.6%		IVe		7	8	7	7	7	8	73	73	62
10099	Marshall silty clay loam, 5 to 9 percent slopes, eroded	23.17	24.7%		IIIe								91	91	71
13627	Colo, frequently flooded- Judson silty clay loams, 0 to 5 percent slopes	8.51	9.1%		llw								77	77	67
10039	Kenridge- Judson complex, 1 to 7 percent slopes	3.37	3.6%		llw	llw			8	9	8	10	84	79	74
				Weig	ghted A	verage	4.4	5	4.7	4.7	4.7	5.4	*n 78.2	*n 78	*n 65.1

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.