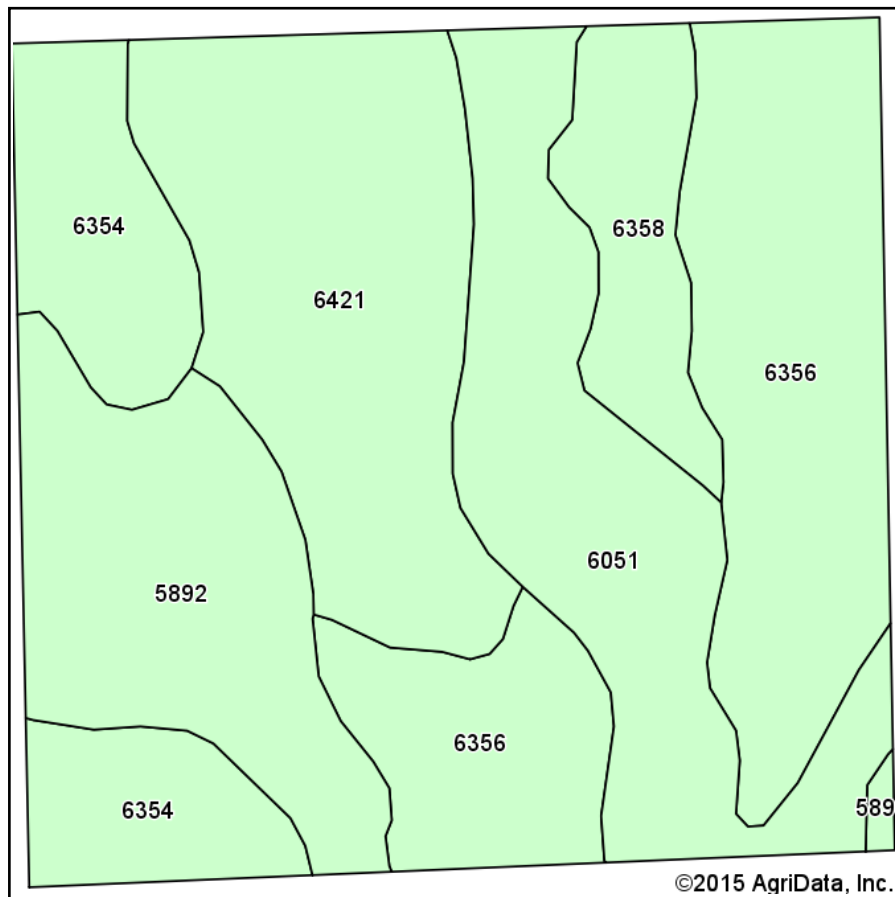
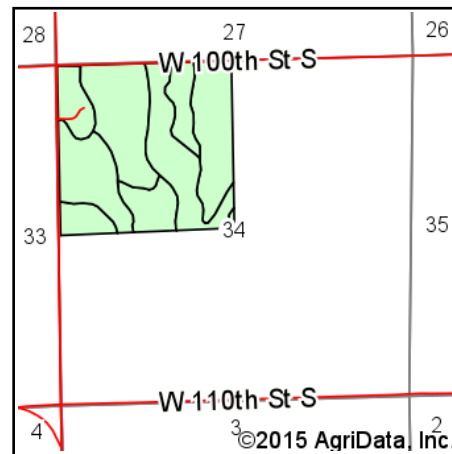


Soil Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Sumner**
 Location: **34-33S-2W**
 Township: **Downs**
 Acres: **158.09**
 Date: **9/23/2015**

Maps Provided By:



Area Symbol: KS191, Soil Area Version: 11

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Alfalfa hay	Alfalfa hay Irrigated	Corn	Corn Irrigated	Grain sorghum	Grain sorghum Irrigated	Smooth brome grass	Smooth brome grass Irrigated	Soybeans	Soybeans Irrigated	Winter wheat	Improvement
6356	Kirkland silt loam, 1 to 3 percent slopes	41.27	26.1%	Ils	Ils					35							
6421	Renfrow-Grainola complex, 1 to 3 percent slopes	33.49	21.2%	Ille						32						25	
6051	Elandco silt loam, frequently flooded	29.07	18.4%	Vw													
5892	Farnum loam, 0 to 1 percent slopes	24.54	15.5%	I	I	4	7	65	170	62	120	6	10	38	55	38	
6354	Kirkland silt loam, 0 to 1 percent slopes, cool	18.93	12.0%	Ils	Ils					35							
6358	Kirkland silty clay loam, 1 to 3 percent slopes, eroded	10.28	6.5%	IVe						30						24	
5893	Farnum loam, 1 to 3 percent slopes	0.51	0.3%	Ile	Ile	3	7	60	160	55	110	6	9			35	
Weighted Average						0.6	1.1	10.3	26.9	31.9	19	1	1.6	5.9	8.5	12.9	

Area Symbol: KS191, Soil Area Version: 11

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.