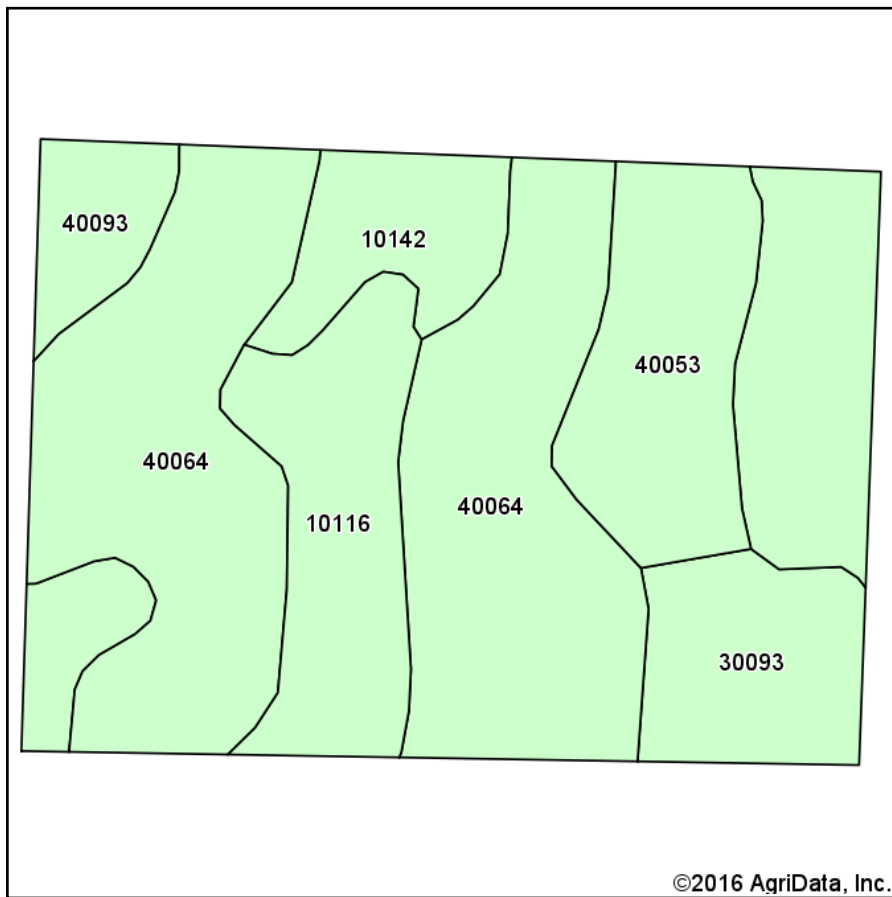
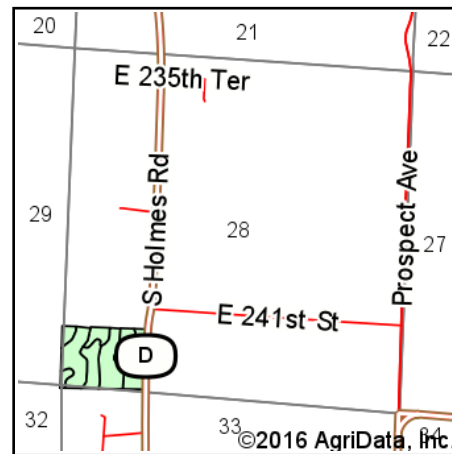


Soils Map



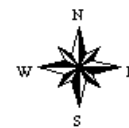
Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Cass**
 Location: **28-45N-33W**
 Township: **Union**
 Acres: **29**
 Date: **4/28/2016**



Maps Provided By:



Area Symbol: MO037, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	Alfalfa hay
40064	Eram silty clay loam, 5 to 14 percent slopes	15.48	53.4%	VIe	7	4	6	5	7	4
10116	Sampsel silty clay loam, 2 to 5 percent slopes	3.56	12.3%	IIe	2	8	7	8	10	
40053	Deepwater silt loam, 2 to 5 percent slopes	3.49	12.0%	IIe	8	7	7	7	8	7
30093	Haig silt loam, 0 to 2 percent slopes	2.52	8.7%	IIw						
40093	Summit silty clay loam, 5 to 9 percent slopes	2.06	7.1%	IIIe	8	7	8	7	8	5
10142	Snead-Rock outcrop complex, 5 to 14 percent slopes	1.89	6.5%	IVe	6	4	5	5	6	3
Weighted Average					5.9	4.7	5.8	5.3	6.9	3.5

Area Symbol: MO037, Soil Area Version: 16

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.