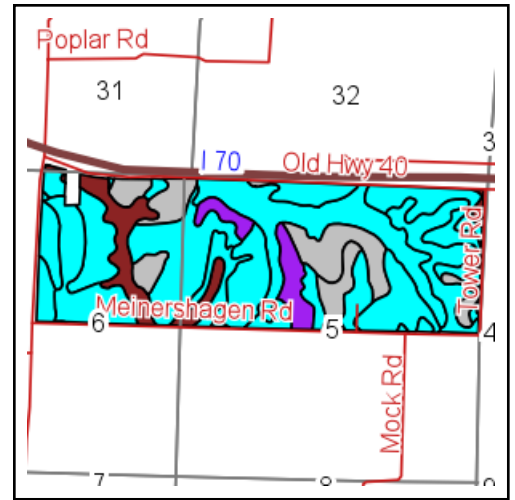
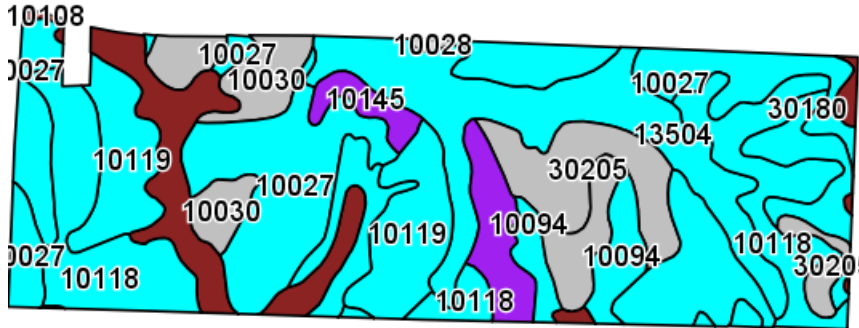
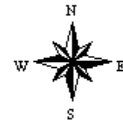


Soils Map



State: **Missouri**
 County: **Lafayette**
 Location: **5-48N-25W**
 Township: **Freedom**
 Acres: **458.5**
 Date: **7/27/2012**



Maps provided by:



Field borders provided by Farm Service Agency as of 5/21/2008.
 Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Alfalfa hay	Orchardgrass red clover	Warm season grasses	Tall fescue	Common bermudagrass	Caucasian bluestem
10027	Higginsville silt loam, 5 to 9 percent slopes, eroded	106.3	23.2%		IIIe	7	7	8	7	7	8
13504	Blackoar and Otter silt loams, 0 to 2 percent slopes, occasionally flooded	71.4	15.6%		IIIw		7	10	8	8	
10118	Sampsel silty clay loam, 5 to 9 percent slopes, eroded	67.4	14.7%		IIIe		7	10	8	8	2
10119	Sampsel silty clay loam, 5 to 9 percent slopes, severely eroded	47	10.3%		IIIe		7	10	8	8	2
10091	Marshall silt loam, 2 to 5 percent slopes	34.8	7.6%		Ile	7	7	8	7	7	8
30205	Snead silty clay loam, 9 to 14 percent slopes, eroded	31.4	6.9%		IVe	4	6	7	5	4	7
10094	Marshall silt loam, 5 to 9 percent slopes, eroded	28.7	6.3%		IIIe	7	7	8	7	7	8
10030	Higginsville silty clay loam, 5 to 9 percent slopes, severely eroded	23.7	5.2%		IVe	7	7	8	7	7	8
10145	Bendena silty clay loam, 5 to 14 percent slopes	21.6	4.7%		VIIIs	1		2	1		2
30180	Polo silt loam, 5 to 9 percent slopes, eroded	13.8	3.0%		IIIe	5	8	8	7	7	8
10028	Higginsville silt loam, 9 to 14 percent slopes, eroded	11.7	2.6%		IVe	7	7	8	7	7	8
10108	Minden silt loam, 1 to 5 percent slopes	0.6	0.1%		Ile	7	7	8	7	7	8
Weighted Average						3.6	6.6	8.5	7	6.9	4.9