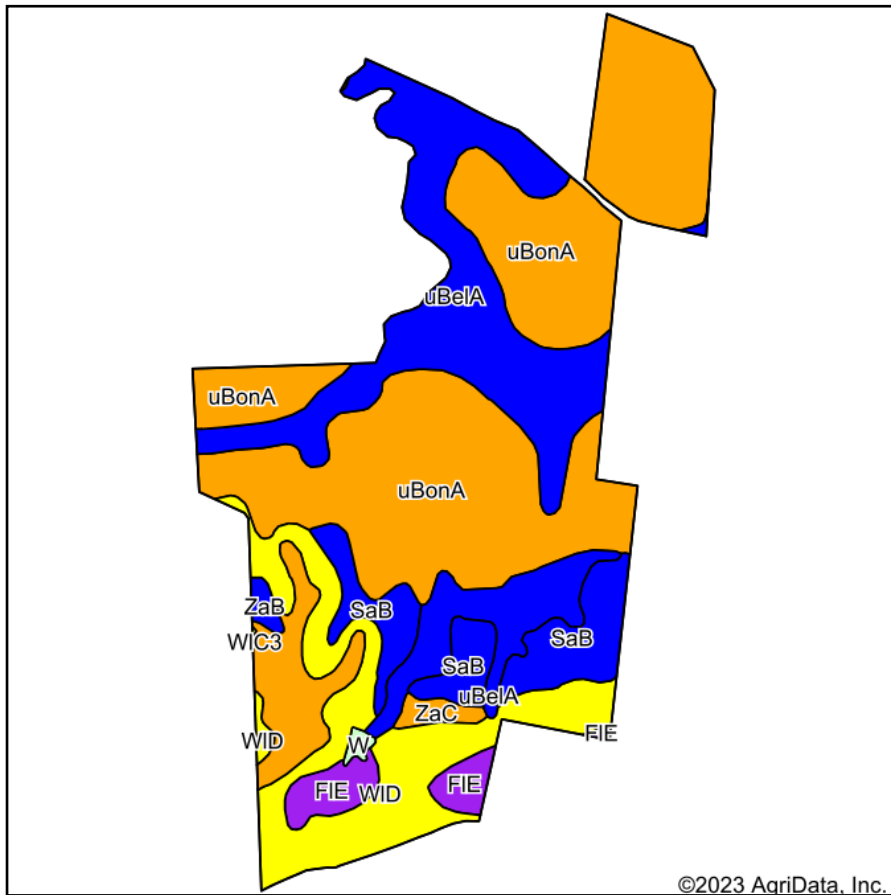
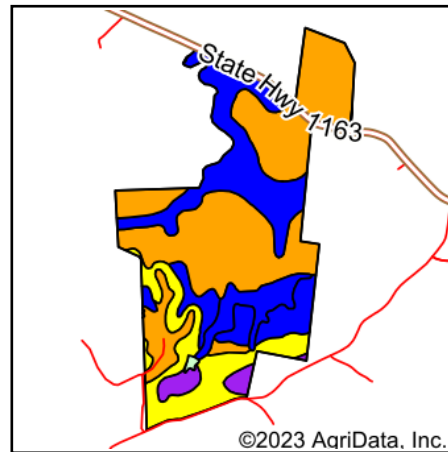


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kentucky**  
 County: **Muhlenberg**  
 Location: **37.155330, -87.114391**  
 Township: **Rosewood**  
 Acres: **390**  
 Date: **2/14/2023**

**BA BOLINGER**  
 APPRAISAL

Maps Provided By:



Area Symbol: KY631, Soil Area Version: 20													
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Burley tobacco Lbs	Corn Bu	Fire cured tobacco Lbs	Grass legume hay Tons	Pasture AUM	Soybeans Bu	Winter wheat Bu
uBonA	Bonnie silt loam, 0 to 2 percent slopes, occasionally flooded	171.32	43.9%		IIIw			123		4.7	8.4	55	
uBelA	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	94.20	24.2%		IIw			166		5.2	9.5	62	60
WID	Wellston silt loam, 12 to 20 percent slopes	56.06	14.4%		IVe	6.2		123		5.2	8.4	46	64
SaB	Sadler silt loam, 2 to 6 percent slopes	32.45	8.3%		Ile		2880	123	3200	4.7	8.9	46	60
ZaC	Zanesville silt loam, 6 to 12 percent slopes	21.27	5.5%		IIIle		2880	123	3200	5.5	9.5	49	64
FIE	Frondorf-Lenberg complex, 20 to 30 percent slopes	11.67	3.0%		VIe					2.8	5.3		
ZaB	Zanesville silt loam, 2 to 6 percent slopes	1.88	0.5%		Ile		3240	131		5.5	9.5	52	64
W	Water	1.09	0.3%										
WIC3	Wellston silt loam, 6 to 12 percent slopes, severely eroded	0.06	0.0%		IVe	3.9	2340	123		4.1	6.3	42	44
<b>Weighted Average</b>					<b>*-</b>	<b>0.9</b>	<b>412.7</b>	<b>129.4</b>	<b>440.8</b>	<b>4.9</b>	<b>8.7</b>	<b>52.5</b>	<b>32.5</b>

\*c: Using Capabilities Class Dominant Condition Aggregation Method

\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.