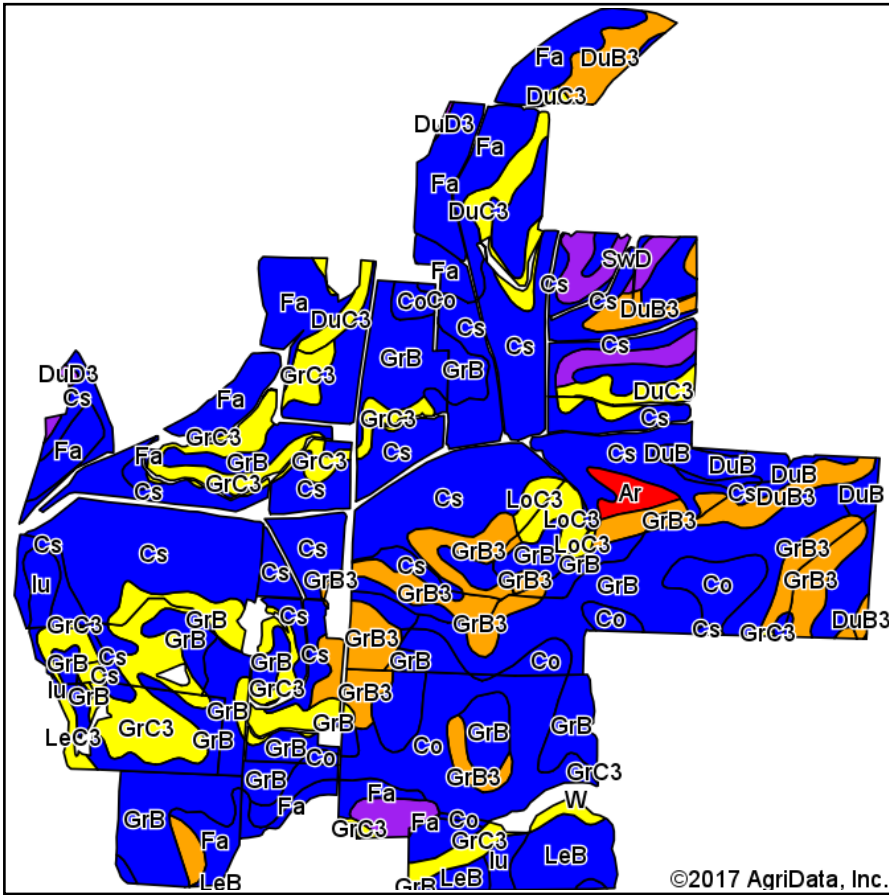
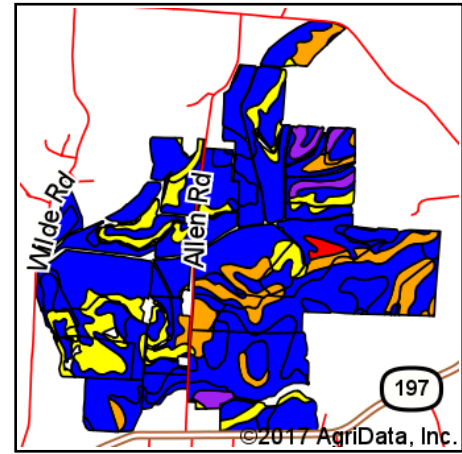


# Soils Map



Soils data provided by USDA and NRCS.



State: **Tennessee**  
 County: **Madison**  
 Location: **35° 31' 3.49, -88° 41' 20.58**  
 Township: **Pinson**  
 Acres: **1068.42**  
 Date: **3/29/2017**



## Area Symbol: TN113, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Soil Drainage	Non-Irr Class *c	Corn	Rice Irrigated	Soybeans	Wheat
Cs	Collins silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	263.12	24.6%		3.5ft.	Moderately well drained	IIw	110		40	40
GrB	Grenada silt loam, 2 to 5 percent slopes	236.83	22.2%		1.9ft.	Moderately well drained	Ile	75		35	
Fa	Falaya silt loam	113.78	10.6%		1.5ft.	Somewhat poorly drained	IIw	100		40	35
GrC3	Grenada silt loam, 5 to 8 percent slopes, severely eroded	96.44	9.0%		1.2ft.	Moderately well drained	IVe				
Co	Calloway silt loam, 0 to 2 percent slopes	84.37	7.9%		1.6ft.	Somewhat poorly drained	Ile	90		38	35
GrB3	Grenada silt loam, 2 to 5 percent slopes, severely eroded	74.62	7.0%		1.2ft.	Moderately well drained	IIIle			20	
DuB	Dulac silt loam, 2 to 5 percent slopes	51.54	4.8%		1.5ft.	Moderately well drained	Ile	75		35	40
DuB3	Dulac silt loam, 2 to 5 percent slopes, severely eroded	32.85	3.1%		1.2ft.	Moderately well drained	IIIle	70		30	
DuC3	Dulac silt loam, 5 to 8 percent slopes, severely eroded	28.04	2.6%		1.2ft.	Moderately well drained	IVe	60		20	
LeB	Lexington silt loam, 2 to 5 percent slopes	22.25	2.1%		> 6.5ft.	Well drained	Ile	85		35	45
SwD	Sweatman soils, 5 to 12 percent slopes	19.21	1.8%		> 6.5ft.	Well drained	Vle				
LoC3	Loring silt loam, 5 to 8 percent slopes, severely eroded	11.65	1.1%		1ft.	Moderately well drained	IVe	65		20	32
Iu	Iuka fine sandy loam	11.61	1.1%		2.5ft.	Moderately well drained	IIw	110		40	
Wa	Waverly silt loam	7.32	0.7%		0.5ft.	Poorly drained	Vw				
Ar	Arents-Urban land complex	6.53	0.6%		> 6.5ft.	Well drained	VIIIe	85		35	50
Ca	Calhoun and Henry silt loams	3.77	0.4%		0.5ft.	Poorly drained	IIIw		120	25	30
LeC3	Lexington silt loam, 5 to 8 percent slopes, severely eroded	2.75	0.3%		> 6.5ft.	Well drained	IVe	60		25	30



DuD3	Dulac silt loam, 8 to 12 percent slopes, severely eroded	1.74	0.2%		1.2ft.	Moderately well drained	Vle				
<b>Weighted Average</b>								<b>73.2</b>	<b>0.4</b>	<b>31.2</b>	<b>20</b>

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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