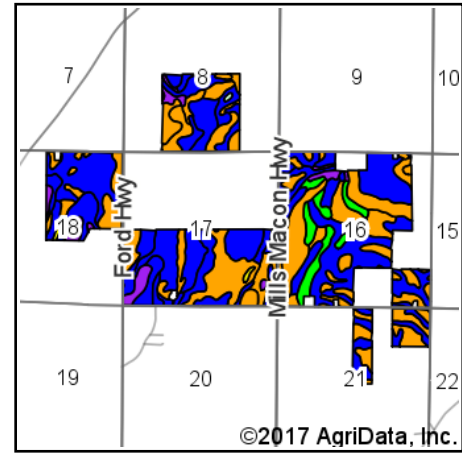
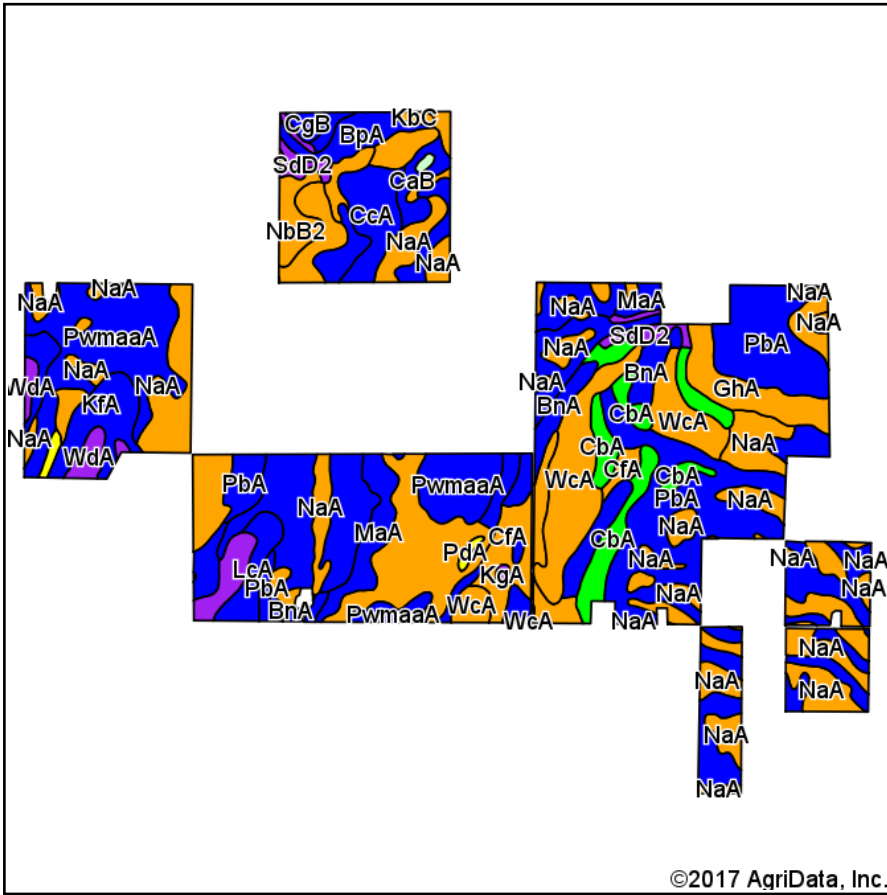


Soils Map



State: **Michigan**
 County: **Lenawee**
 Location: **17-5S-5E**
 Township: **Macon**
 Acres: **1221.75**
 Date: **8/10/2017**



Soils data provided by USDA and NRCS.

Area Symbol: MI091. Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Soil Drainage	Non-Irr Class *c	Irr Class *c	Alfalfa hay	Alfalfa hay Irrigated	Corn	Corn Irrigated	Corn silage	Corn silage Irrigated	Oats	Soybeans	Soybeans Irrigated	V
PbA	Pewamo clay loam, 0 to 2 percent slopes	261.53	21.4%		0.5ft.	Very poorly drained	IIw		5.7		154		19.4		57	43		
NaA	Nappanee silt loam, 0 to 3 percent slopes	230.51	18.9%		1.5ft.	Somewhat poorly drained	IIIw		5.5		120		19		90	40		
PwmaaA	Pewamo clay loam, dense substratum, 0 to 1 percent slopes	138.69	11.4%		0ft.	Poorly drained	IIw		5.7		123.6		19.2		97.2	41		
WcA	Wauseon loam, 0 to 3 percent slopes	136.93	11.2%		0ft.	Poorly drained	IIw				100				70	40		
CbA	Cadmus sandy loam, 0 to 3 percent slopes	49.55	4.1%		2.5ft.	Moderately well drained	I		4.5		115		19		95	35		
KfA	Kokomo and Barry loams, 0 to 3 percent slopes	42.69	3.5%		0ft.	Very poorly drained	IIw				135						47	
CfA	Colwood and Wauseon fine sandy loams, 0 to 3 percent slopes	42.30	3.5%		0ft.	Poorly drained	IIw		5.5		140		22		115	45		
BnA	Bronson sandy loam, 0 to 3 percent slopes	41.35	3.4%		2.7ft.	Moderately well drained	IIs	IIs	4	9	100	170	17	27	80	30	55	

GhA	Griffin and Sloan sandy loams, 0 to 3 percent slopes	40.38	3.3%		0.5ft.	Very poorly drained	Illw				130							46
NbB2	Nappanee loam, 3 to 7 percent slopes, moderately eroded	27.55	2.3%		1.5ft.	Somewhat poorly drained	Ille		5.2		95		14		80		30	
CcA	Cadmus and Blount loams, 0 to 3 percent slopes	26.79	2.2%		2.5ft.	Somewhat poorly drained	Ilw		4.5		115		19		95		35	
BnB	Bronson sandy loam, 3 to 7 percent slopes	26.48	2.2%		2.7ft.	Moderately well drained	Ile	Ils	4	9	95	170	16	27	75		27	55
MaA	Macomb fine sandy loam, 0 to 3 percent slopes	26.31	2.2%		1.2ft.	Somewhat poorly drained	Ilw		4		125		20		100		40	
CaB	Cadmus loam, 3 to 7 percent slopes	23.98	2.0%		2.5ft.	Moderately well drained	Ile		4.5		105		17		90		32	
BpA	Brookston loam, overwashed, 0 to 3 percent slopes	17.24	1.4%		0ft.	Very poorly drained	Ilw				145						51	
SdD2	St. Clair loam, 12 to 25 percent slopes, moderately eroded	15.87	1.3%		> 6.5ft.	Moderately well drained	Vlle											
LcA	Linwood muck, 0 to 3 percent slopes	15.57	1.3%		0ft.	Very poorly drained	Ilw				115		18		80		40	
BoA	Brookston loam, 0 to 3 percent slopes	13.58	1.1%		0ft.	Very poorly drained	Ilw				145						51	
CdA	Carlisle muck, disintegration moraine, 0 to 2 percent slopes	12.70	1.0%		0ft.	Very poorly drained	Vw											
WdA	Willette muck, 0 to 3 percent slopes	10.91	0.9%		0ft.	Very poorly drained	Vw											
IaA	Ionia loam, 0 to 3 percent slopes	7.22	0.6%		2.5ft.	Moderately well drained	Ils				105		18		85		30	
CgB	Conover loam, 3 to 7 percent slopes	4.45	0.4%		1.5ft.	Somewhat poorly drained	Ile		5		120		18		100		36	
SdC2	St. Clair loam, 7 to 15 percent slopes, moderately eroded	2.52	0.2%		> 6.5ft.	Moderately well drained	IVe		2.5		65		11		50		23	
KbC	Kendallville sandy loam, 7 to 15 percent slopes	2.24	0.2%		> 6.5ft.	Well drained	Ille		3.8		100						27	
PdA	Plainfield and Berrien loamy sands, 0 to 3 percent slopes	1.79	0.1%		4.5ft.	Moderately well drained	IVs	Ille			45	170	7		45		18	60
KgA	Kokomo, Barry, and Walkkill loams, overwashed, 0 to 3 percent slopes	1.39	0.1%		0ft.	Very poorly drained	Vw				135						47	



Gp	Gravel pits	1.23	0.1%		> 6.5ft.													
Weighted Average										3.9	0.5	120.9	9.7	14.3	1.5	70.1	38.8	3.1

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.