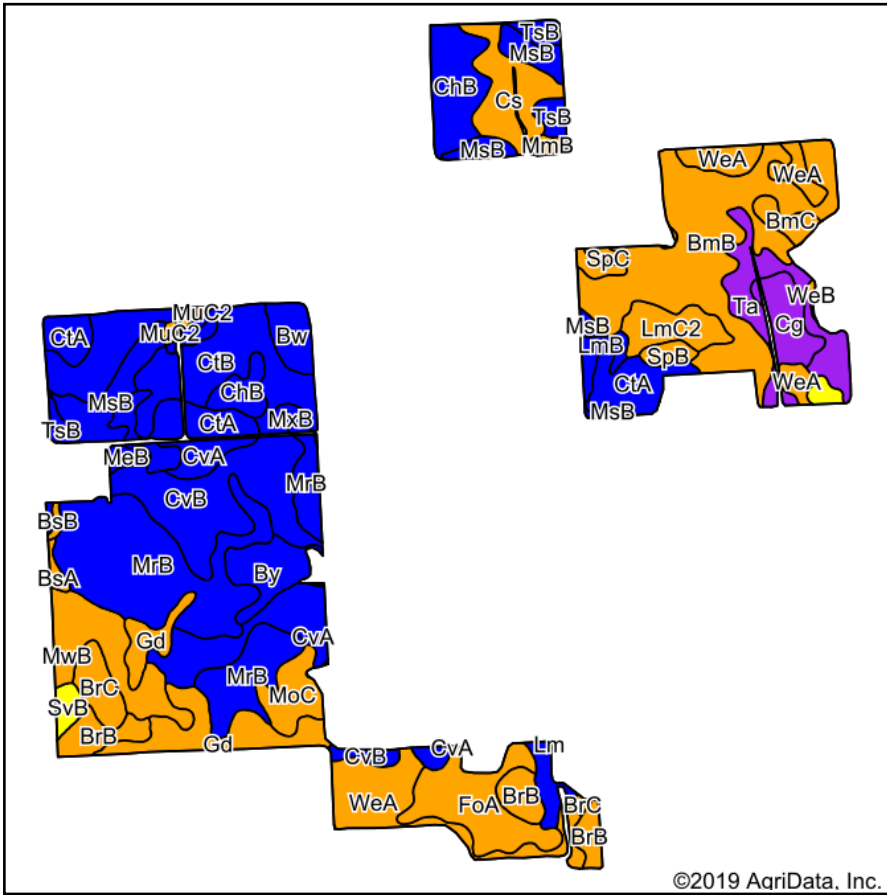
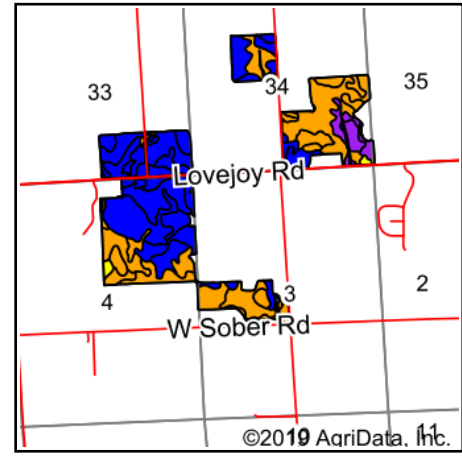


# Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**  
 County: **Shiawassee**  
 Location: **34-5N-3E**  
 Township: **Antrim**  
 Acres: **465.62**  
 Date: **3/18/2019**



## Archived Soils Ending 11/6/2014

Area Symbol: MI093, Soil Area Version: 10

Area Symbol: MI155, Soil Area Version: 9

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	Corn	Soybeans	Winter wheat
MrB	Miami-Conover loams, 2 to 6 percent slopes	58.47	12.6%		1.5ft.	> 6.5ft.	Well drained	Ile		120	35	60
BmB	Boyer loamy sand, 2 to 6 percent slopes	52.86	11.4%		> 6.5ft.	> 6.5ft.	Well drained	IIIle		88	30	38
CtB	Conover loam, 2 to 6 percent slopes	37.14	8.0%		1.5ft.	> 6.5ft.	Somewhat poorly drained	Ile		143	40	71
CvB	Conover loam, 2 to 6 percent slopes	33.53	7.2%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIlw		120	36	60
CtA	Conover loam, 0 to 2 percent slopes	19.95	4.3%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIlw		143	40	71
CvA	Conover loam, 0 to 2 percent slopes	19.42	4.2%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIlw		130	40	65
Gd	Gilford sandy loam	19.09	4.1%		0ft.	> 6.5ft.	Very poorly drained	IIIlw		120	35	55
FoA	Fox sandy loam, 0 to 2 percent slopes	18.25	3.9%		> 6.5ft.	> 6.5ft.	Well drained	IIIls		105	35	42
ChB	Celina loam, 2 to 6 percent slopes	17.74	3.8%		1.5ft.	> 6.5ft.	Moderately well drained	Ile		132	35	66
MsB	Metamora sandy loam, 2 to 6 percent slopes	17.59	3.8%		1.5ft.	> 6.5ft.	Somewhat poorly drained	Ile		136	40	66
WeA	Wasepi sandy loam, 0 to 2 percent slopes	17.04	3.7%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIIw		115	33	50
MwB	Minoa-Thetford complex, 0 to 4 percent slopes	16.06	3.4%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIIw		100	32.5	42.5
Ta	Timakwa muck	13.81	3.0%		0ft.	> 6.5ft.	Very poorly drained	Vw				
Cs	Colwood loam	13.78	3.0%		0ft.	> 6.5ft.	Poorly drained	IIIw		154	45	71

BrB	Boyer loamy sand, 2 to 6 percent slopes	13.02	2.8%		> 6.5ft.	> 6.5ft.	Well drained	IIIs		80	30	35
By	Brookston loam	11.24	2.4%		0ft.	> 6.5ft.	Poorly drained	IIw		145	51	65
WeA	Wasepi sandy loam, 0 to 2 percent slopes	10.04	2.2%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIIw		126	35	60
Cg	Carlisle muck	9.47	2.0%		0ft.	> 6.5ft.	Very poorly drained	Vw				
Bw	Brookston loam	9.20	2.0%		0ft.	> 6.5ft.	Poorly drained	IIw		154	45	71
LmC2	Lapeer sandy loam, 6 to 12 percent slopes, moderately eroded	8.68	1.9%		> 6.5ft.	> 6.5ft.	Well drained	IIIe		105	27	45
MoC	Miami loam, 6 to 12 percent slopes	7.75	1.7%		> 6.5ft.	> 6.5ft.	Well drained	IIIe		120	35	60
BrC	Boyer loamy sand, 6 to 12 percent slopes	6.49	1.4%		> 6.5ft.	> 6.5ft.	Well drained	IIIe		75	26	32
TsB	Tuscola loam, 2 to 6 percent slopes	5.74	1.2%		> 6.5ft.	> 6.5ft.	Moderately well drained	Ile		132	35	66
Cr	Colwood fine sandy loam	3.86	0.8%		0ft.	> 6.5ft.	Poorly drained	IIw		140	45	65
LmB	Lapeer sandy loam, 2 to 6 percent slopes	3.56	0.8%		> 6.5ft.	> 6.5ft.	Well drained	Ile		115	30	50
BmC	Boyer loamy sand, 6 to 12 percent slopes	3.45	0.7%		> 6.5ft.	> 6.5ft.	Well drained	IIIe		82	26	35
SvB	Spinks-Oakville loamy sands, 0 to 6 percent slopes	2.48	0.5%		> 6.5ft.	> 6.5ft.	Well drained	IVs		80	25	30
SpB	Spinks loamy sand, 2 to 6 percent slopes	2.39	0.5%		> 6.5ft.	> 6.5ft.	Well drained	IIIs	IIIs	88	25	33
MxB	Miami-Conover loams, 2 to 6 percent slopes	1.92	0.4%		1.5ft.	> 6.5ft.	Well drained	Ile		120	35	60
Gg	Gilford sandy loam	1.91	0.4%		0ft.	> 6.5ft.	Poorly drained	IIIw		132	35	61
MeB	Metamora sandy loam, 2 to 6 percent slopes	1.72	0.4%		1.5ft.	> 6.5ft.	Somewhat poorly drained	Ile		136	40	66
OkA	Ottokee loamy sand, 0 to 2 percent slopes	1.56	0.3%		5.5ft.	> 6.5ft.	Moderately well drained	IVs		88	25	33
MmB	Matherton sandy loam, 2 to 6 percent slopes	1.35	0.3%		3ft.	> 6.5ft.	Somewhat poorly drained	IIIe		126	33	55
MuC2	Miami loam, 6 to 12 percent slopes, moderately eroded	1.25	0.3%		> 6.5ft.	> 6.5ft.	Well drained	IIIe		125	33	63
BsA	Boyer loamy sand, silty substratum, 0 to 2 percent slopes	1.16	0.2%		> 6.5ft.	> 6.5ft.	Well drained	IIIs		80		
SpC	Spinks loamy sand, 6 to 12 percent slopes	1.15	0.2%		> 6.5ft.	> 6.5ft.	Well drained	IIIe	IIIe	88	25	33
BsB	Boyer loamy sand, silty substratum, 2 to 6 percent slopes	0.63	0.1%		> 6.5ft.	> 6.5ft.	Well drained	IIIs		80		
OmB	Owosso-Miami sandy loams, 2 to 6 percent slopes	0.43	0.1%		> 6.5ft.	> 6.5ft.	Well drained	Ile		115	35	55
WeB	Wasepi sandy loam, 2 to 6 percent slopes	0.36	0.1%		1.5ft.	> 6.5ft.	Somewhat poorly drained	IIIe		126	35	60
Sd	Sebewa loam	0.08	0.0%		0ft.	> 6.5ft.	Poorly drained	IIw		132	35	61
<b>Weighted Average</b>										<b>113</b>	<b>33.8</b>	<b>53.1</b>

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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