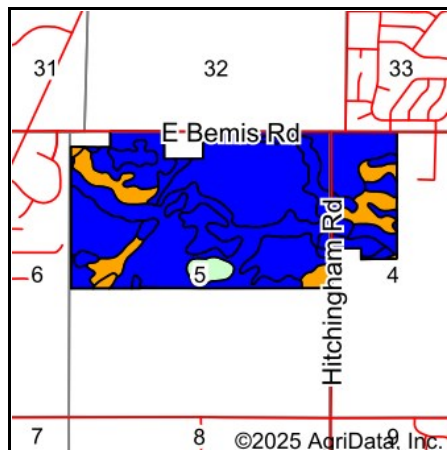
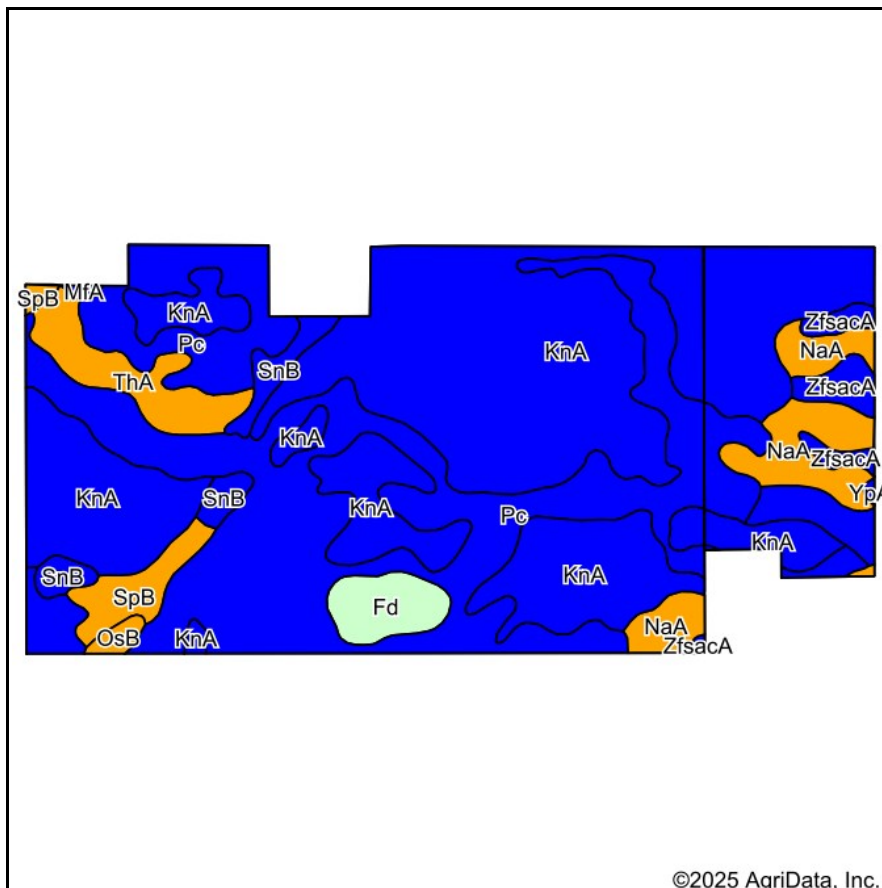


Soils Map



State: **Michigan**
 County: **Washtenaw**
 Location: **5-4S-7E**
 Township: **Augusta**
 Acres: **449.84**
 Date: **7/29/2025**



Maps Provided By:



Soils data provided by USDA and NRCS.

©2025 AgriData, Inc.

Area Symbol: MI161, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
KnA	Kibbie fine sandy loam, 0 to 4 percent slopes	215.05	47.8%		Ile		125		20		38		72	68
Pc	Pella silt loam	148.67	33.0%		IIlw		140				48		66	71
NaA	Nappanee silty clay loam, 0 to 2 percent slopes	23.85	5.3%		IIIw		120		19		40		60	54
ZfsacA	Ziegenfuss clay loam, 0 to 1 percent slopes	15.36	3.4%		IIlw								60	60
ThA	Thetford loamy sand, 0 to 4 percent slopes	15.30	3.4%		IIIw		85	148	14	22	32		50	33
Fd	Fill land	9.72	2.2%											
SnB	Sisson fine sandy loam, 2 to 6 percent slopes	9.72	2.2%		Ile		115		17		35		69	68

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
SpB	Spinks loamy sand, 0 to 6 percent slopes	9.49	2.1%			lls	75	165	13	24	27	50	56	34
OsB	Oshtemo loamy sand, 0 to 6 percent slopes	1.85	0.4%			lls	85	170	14	26	28	55	68	47
MfA	Metamora sandy loam, 0 to 4 percent slopes	0.55	0.1%			lle	120		19		36		70	54
YpA	Ypsi sandy loam, 0 to 4 percent slopes	0.28	0.1%			lle	110		17		37		62	54
Weighted Average					*-	*-	119.9	9.2	11.8	1.4	38.7	1.3	*n 66.2	*n 64.5

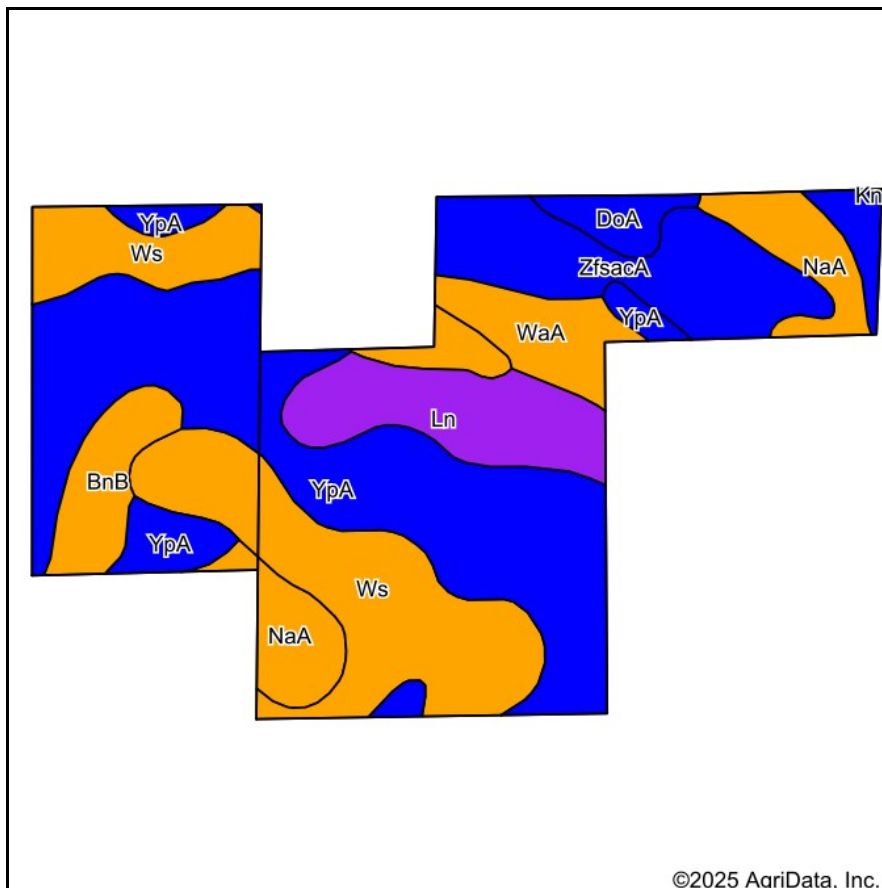
Soil data provided by USDA and NRCS
The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

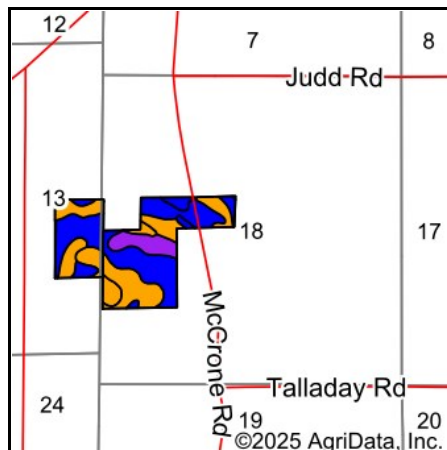
*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

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

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **18-4S-7E**
 Township: **Augusta**
 Acres: **83.75**
 Date: **7/14/2025**



Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com



Area Symbol: MI161, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn silage Tons	Soybeans Bu	*n NCCPI Corn	*n NCCPI Soybeans
YpA	Ypsi sandy loam, 0 to 4 percent slopes	29.24	35.0%		Ile		110	17	37	62	54
Ws	Wauseon fine sandy loam	20.03	23.9%		IIIw		100		40	58	54
ZfsacA	Ziegenfuss clay loam, 0 to 1 percent slopes	10.78	12.9%		IIw					60	60
Ln	Lamson-Colwood complex	7.57	9.0%		V w					30	22
NaA	Nappanee silty clay loam, 0 to 2 percent slopes	6.54	7.8%		IIIw		120	19	40	60	54
WaA	Wasepi sandy loam, 0 to 4 percent slopes	3.92	4.7%		IIIs		85	14	32	55	35
BnB	Boyer loamy sand, 1 to 6 percent slopes	3.89	4.6%		IIIs	Ile				53	36
DoA	Dixboro-Kibbie fine sandy loams, 0 to 4 percent slopes	1.78	2.1%		IIw		115	19	35	63	57
Weighted Average					2.68	*-	78.1	8.5	27.8	*n 57	*n 50.2

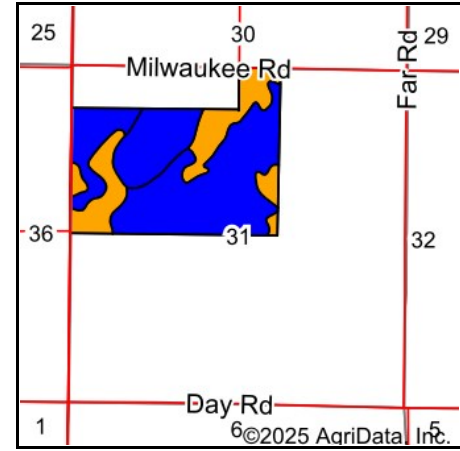
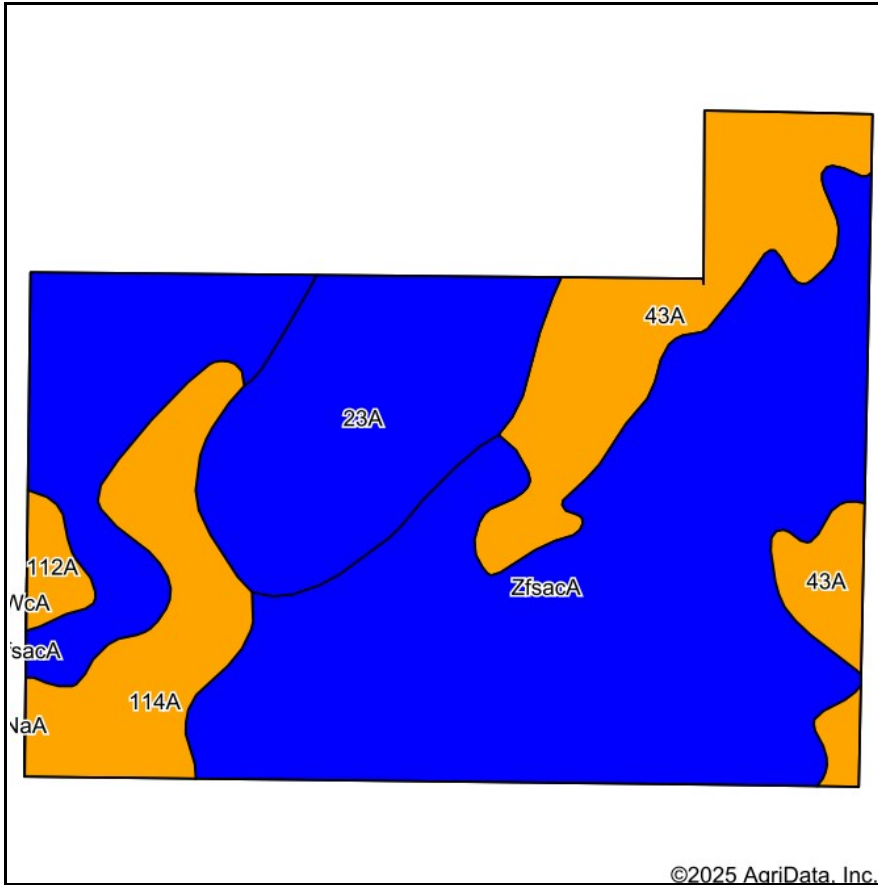
Soils data provided by USDA and NRCS.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils Map



State: **Michigan**
 County: **Monroe**
 Location: **31-5S-6E**
 Township: **Milan**
 Acres: **159.58**
 Date: **7/14/2025**



Maps Provided By:



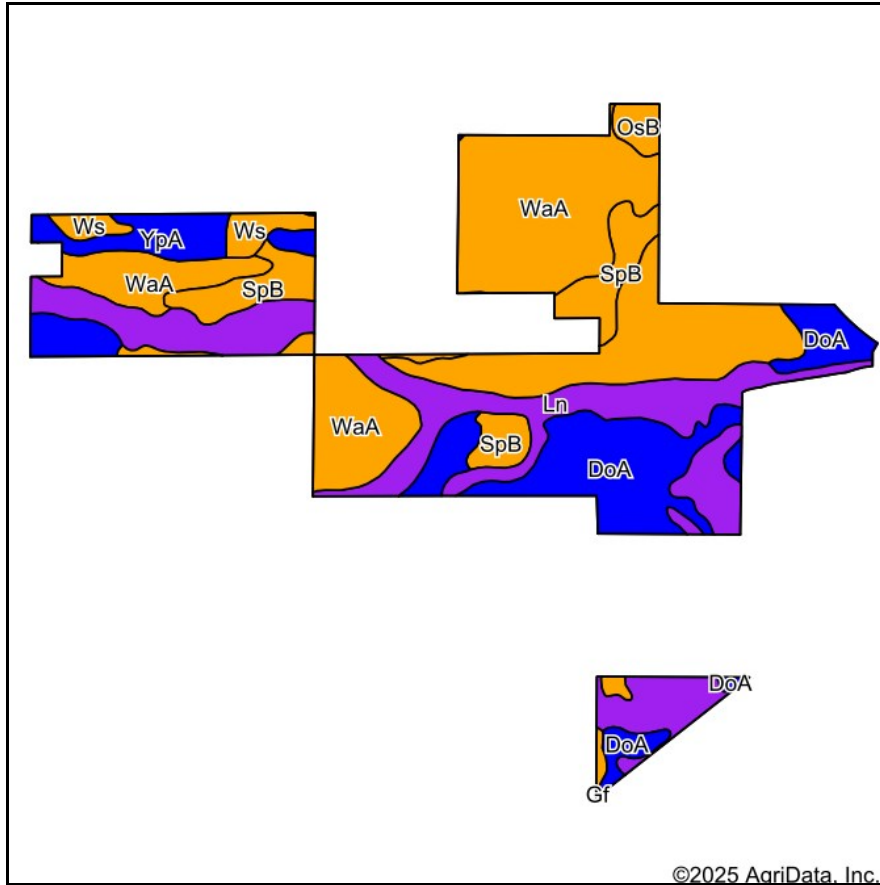
Area Symbol: MI091, Soil Area Version: 20										
Area Symbol: MI115, Soil Area Version: 22										
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Corn Bu	Corn silage Tons	Soybeans Bu	*n NCCPI Corn	*n NCCPI Soybeans
ZfsacA	Ziegenfuss clay loam, 0 to 1 percent slopes	91.65	57.4%		Ilw				60	60
23A	Metamora sandy loam, 0 to 3 percent slopes	26.04	16.3%		Ilw	125	20	40	61	54
43A	Nappanee loam, 0 to 3 percent slopes	24.43	15.3%		Illw	120	19	40	60	54
114A	Nappanee silt loam, 0 to 3 percent slopes	15.30	9.6%		Illw	120	19	40	62	56
112A	Wauseon loam, 0 to 3 percent slopes	2.16	1.4%		Illw	100		40	61	60
Weighted Average					2.26	51.6	8	17	*n 60.4	*n 57.7

Soils data provided by USDA and NRCS.

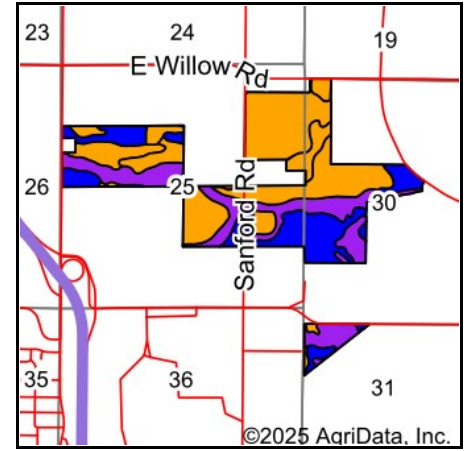
n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **25-4S-6E**
 Township: **York**
 Acres: **331.69**
 Date: **7/29/2025**



Maps Provided By:



Area Symbol: MI161, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
WaA	Wasepi sandy loam, 0 to 4 percent slopes	135.70	40.9%		Ills		85		14		32		55	35
Ln	Lamson-Colwood complex	79.84	24.1%		V w								30	22
DoA	Dixboro-Kibbie fine sandy loams, 0 to 4 percent slopes	54.22	16.3%		Ilw		115		19		35		63	57
SpB	Spinks loamy sand, 0 to 6 percent slopes	28.07	8.5%		Ills	Ills	75	165	13	24	27	50	56	34
YpA	Ypsi sandy loam, 0 to 4 percent slopes	20.92	6.3%		Ile		110		17		37		62	54
Ws	Wauseon fine sandy loam	7.90	2.4%		Illw		100				40		58	54

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
OsB	Oshtemo loamy sand, 0 to 6 percent slopes	5.04	1.5%		llls	llle	85	170	14	26	28	55	68	47
Weighted Average					3.25	*-	70.5	16.5	11.2	2.4	24.8	5.1	*n 51.1	*n 37.2

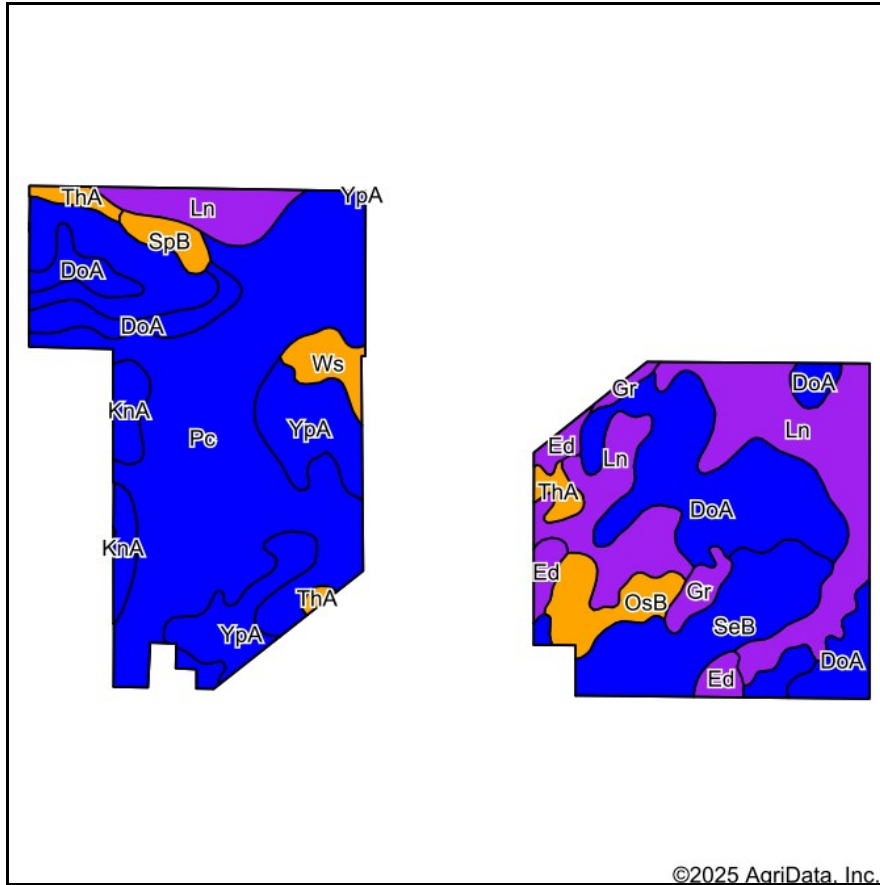
Soils data provided by USDA and NRCS

n: The aggregation method is "Weighted Average using all components"

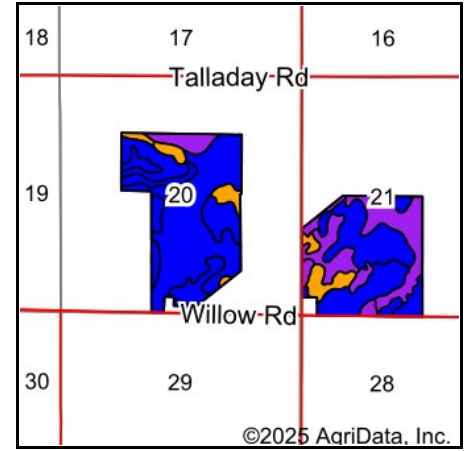
*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **20-4S-7E**
 Township: **Augusta**
 Acres: **333.11**
 Date: **7/14/2025**



Maps Provided By:



Area Symbol: MI161, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
Pc	Pella silt loam	116.20	34.9%		Ilw		140				48		66	71
Ln	Lamson-Colwood complex	60.90	18.3%		V w								30	22
DoA	Dixboro-Kibbie fine sandy loams, 0 to 4 percent slopes	58.07	17.4%		Ilw		115		19		35		63	57
SeB	Seward loamy fine sand, 2 to 6 percent slopes	29.34	8.8%		lle		90				30		58	38
YpA	Ypsi sandy loam, 0 to 4 percent slopes	24.11	7.2%		lle		110		17		37		62	54
OsB	Oshtemo loamy sand, 0 to 6 percent slopes	9.90	3.0%		llls	llle	85	170	14	26	28	55	68	47

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
KnA	Kibbie fine sandy loam, 0 to 4 percent slopes	8.01	2.4%		lle		125		20		38		72	68
Ed	Edwards muck	6.97	2.1%		V w								4	3
ThA	Thetford loamy sand, 0 to 4 percent slopes	5.50	1.7%		Illw		85	148	14	22	32		50	33
Ws	Wauseon fine sandy loam	5.40	1.6%		Illw		100				40		58	54
Gr	Granby fine sand	4.68	1.4%		V w								14	8
SpB	Spinks loamy sand, 0 to 6 percent slopes	4.03	1.2%		Ills	Ills	75	165	13	24	27	50	56	34
Weighted Average					2.73	*-	94.2	9.5	5.8	1.4	31.4	2.2	*n 55.6	*n 51

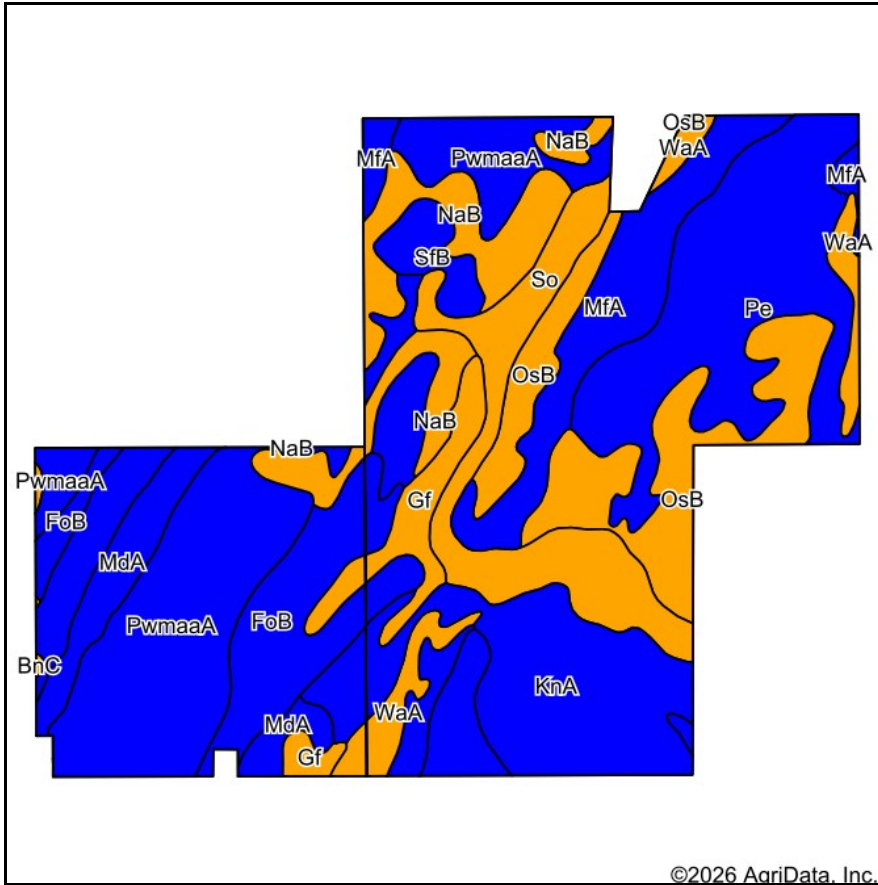
Soils data provided by USDA and NRCS

n: The aggregation method is "Weighted Average using all components"

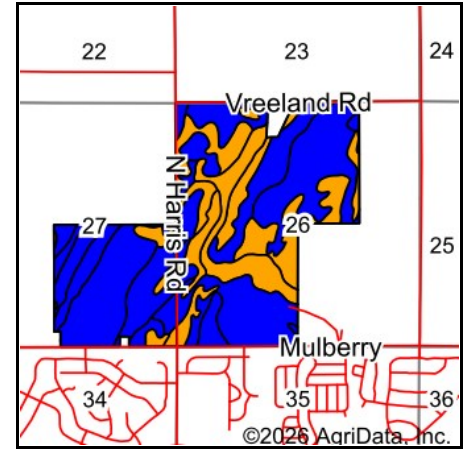
*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **26-2S-7E**
 Township: **Superior**
 Acres: **555.57**
 Date: **2/18/2026**



Maps Provided By:



Area Symbol: MI161, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
PwmaaA	Pewamo clay loam, dense substratum, 0 to 1 percent slopes	103.91	18.6%		Ilw		123.6		19.2		41		73	71
Pe	Pewamo clay loam, 0 to 2 percent slopes	77.45	13.9%		Ilw		154		19.4		43		74	68
KnA	Kibbie fine sandy loam, 0 to 4 percent slopes	60.96	11.0%		Ile		125		20		38		72	68
OsB	Oshtemo loamy sand, 0 to 6 percent slopes	52.67	9.5%		Ills	Ille	85	170	14	26	28	55	68	47
So	Sloan silt loam, 0 to 1 percent slopes, frequently flooded	43.63	7.9%		Illw		134				47		74	73

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Corn Irrigated Bu	Corn silage Tons	Corn silage Irrigated Tons	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Corn	*n NCCPI Soybeans
FoB	Fox sandy loam, till plain, 2 to 6 percent slopes	41.53	7.5%		Ile		98		18		36		66	58
MfA	Metamora sandy loam, 0 to 4 percent slopes	41.26	7.4%		Ile		120		19		36		70	54
NaB	Nappanee silty clay loam, 2 to 6 percent slopes	39.27	7.1%		Ille		110		17		36		58	53
MdA	Matherton sandy loam, 0 to 4 percent slopes	21.29	3.8%		Ile		100		17		32		59	46
Gf	Gilford sandy loam, till plain, 0 to 2 percent slopes	18.75	3.4%		Illw		146				33		34	21
SfB	Seward sandy loam, loamy subsoil variant, 2 to 6 percent slopes	17.85	3.2%		Ile		90				30		61	45
WaA	Wasepi sandy loam, 0 to 4 percent slopes	17.04	3.1%		Ills		85		14		32		55	35
FoA	Fox sandy loam, till plain, 0 to 2 percent slopes	13.79	2.5%		Ils		98		18		36		67	59
Pc	Pella silt loam	5.93	1.1%		Ilw		140				48		66	71
BnC	Boyer loamy sand, 6 to 12 percent slopes	0.24	0.0%		Ille	Ille							51	35
Weighted Average					2.31	*-	119.1	16.1	15.3	2.5	37.8	5.2	*n 67.8	*n 59.7

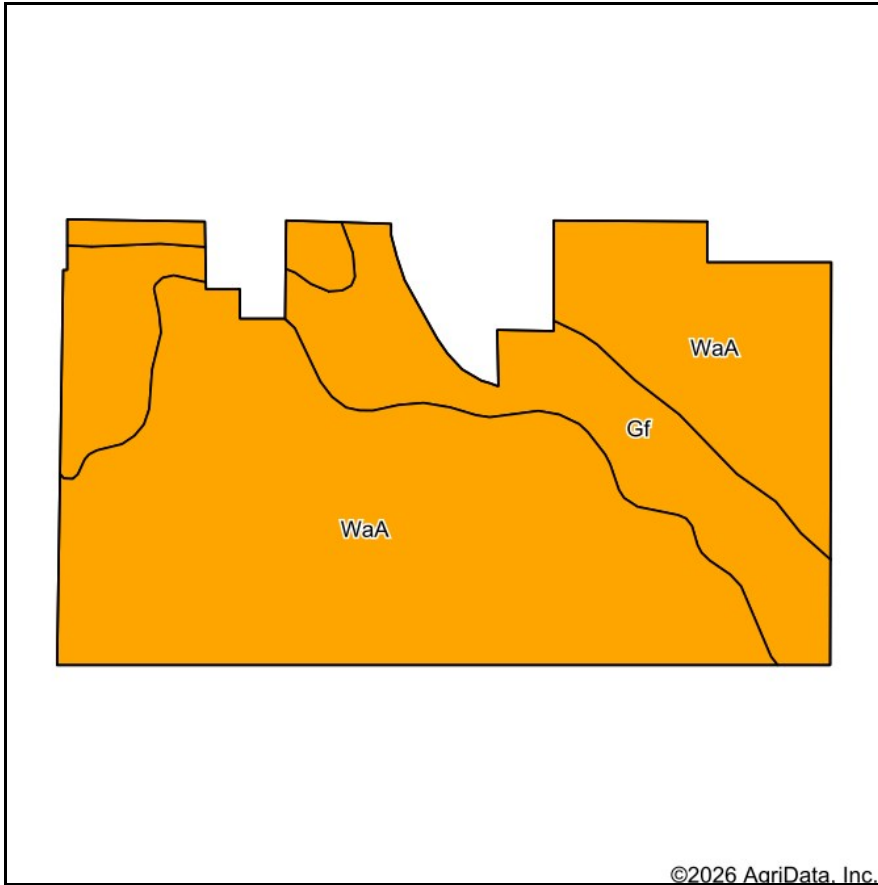
Soils data provided by USDA and NRCS

n: The aggregation method is "Weighted Average using all components"

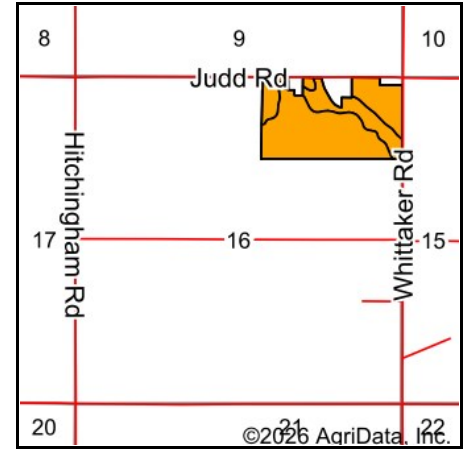
*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **16-4S-7E**
 Township: **Augusta**
 Acres: **62.94**
 Date: **7/28/2026**



Maps Provided By:



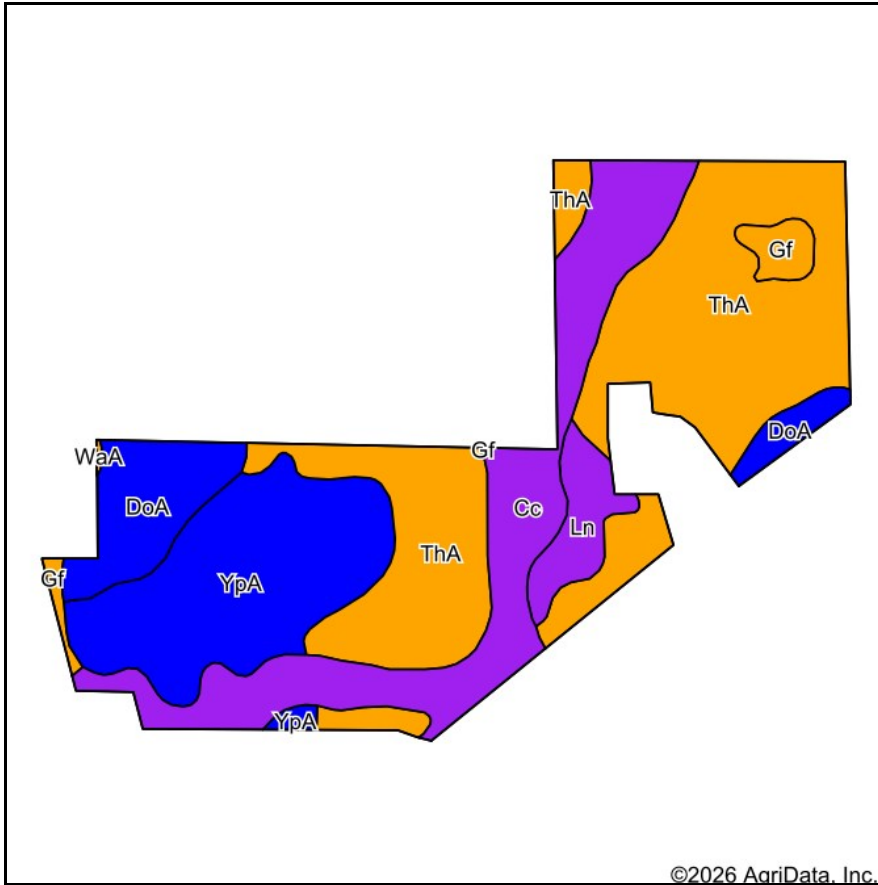
Area Symbol: MI161, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Non-Irr Class *c	Corn Bu	Soybeans Bu	Winter wheat Bu	*n NCCPI Corn	*n NCCPI Soybeans
WaA	Wasepi sandy loam, 0 to 4 percent slopes	47.14	74.9%		1.5ft.	Ills	85	32	35	55	35
Gf	Gilford sandy loam, till plain, 0 to 2 percent slopes	15.80	25.1%		0ft.	Illw	146	33	59	34	21
Weighted Average						3.00	100.3	32.3	41	*n 49.7	*n 31.5

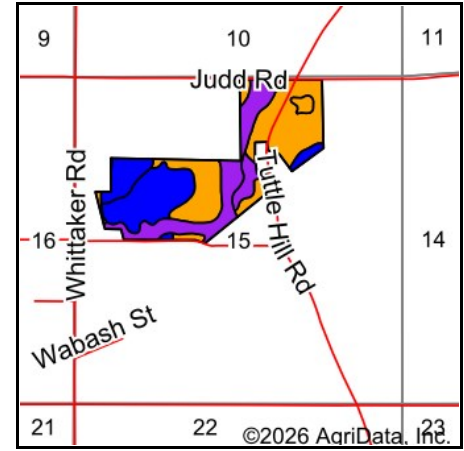
Soils data provided by USDA and NRCS. The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**
 County: **Washtenaw**
 Location: **15-4S-7E**
 Township: **Augusta**
 Acres: **107.34**
 Date: **7/28/2026**



Maps Provided By:



Area Symbol: MI161, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Non-Irr Class *c	Corn Bu	Corn Irrigated Bu	Soybeans Bu	Winter wheat Bu	*n NCCPI Corn	*n NCCPI Soybeans
ThA	Thetford loamy sand, 0 to 4 percent slopes	45.74	42.5%		1.5ft.	Illw	85	148	32	35	50	33
Cc	Cohoctah fine sandy loam, frequently flooded	23.18	21.6%		0.5ft.	V w					43	36
YpA	Ypsi sandy loam, 0 to 4 percent slopes	22.17	20.7%		1.5ft.	Ile	110		37	56	62	54
DoA	Dixboro-Kibbie fine sandy loams, 0 to 4 percent slopes	9.57	8.9%		1.5ft.	Ilw	115		35	50	63	57
Ln	Lamson-Colwood complex	4.28	4.0%		0ft.	V w					30	22
Gf	Gilford sandy loam, till plain, 0 to 2 percent slopes	2.33	2.2%		0ft.	Illw	146		33	59	34	21
WaA	Wasepi sandy loam, 0 to 4 percent slopes	0.07	0.1%		1.5ft.	Ills	85		32	35	55	35
Weighted Average						3.22	72.4	63.1	25.1	32.2	*n 51	*n 39.4

Soils data provided by USDA and NRCS.

*c: Using Capabilities Class Dominant Condition Aggregation Method