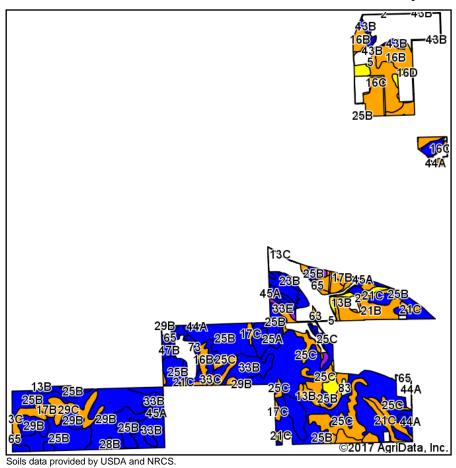
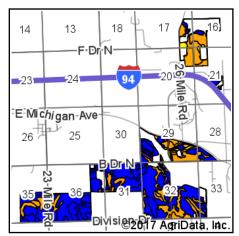
Soils Map





State: Michigan
County: Calhoun
Location: 30-2S-4W
Township: Sheridan
Acres: 1563.8
Date: 7/24/2017







	Archived Soils Ending 11/6/2014 Area Symbol: MI025, Soil Area Version: 10																	
Cod e	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Soil Drainage	Non- Irr Class *c	Irr Class *c	Alfalfa hay	Cor n	Corn Irrigated	Corn silage	Corn silage Irrigated	Oats	Soybeans	Soybeans Irrigated	Winter wheat	Winter wheat Irrigated
25B	Kalamazoo loam, 2 to 6 percent slopes	585.87	37.5%		> 6.5ft.	Well drained	lle	lle	4	99	160	17	25	76	30	55	39	
29B	Hillsdale sandy loam, 0 to 6 percent slopes	152.93	9.8%		> 6.5ft.	Well drained	lle	lle	4	99	165	19	27	76	32	57	44	
25C	Kalamazoo loam, 6 to 12 percent slopes	124.87	8.0%		> 6.5ft.	Well drained	Ille		4	89	145	16	24	71	27	50	36	
33B	Riddles loam, 0 to 6 percent slopes	80.13	5.1%		> 6.5ft.	Well drained	lle		5	112	166	20	26	8	37	62	58	
16B	Oshtemo sandy loam, 0 to 6 percent slopes	74.71	4.8%		> 6.5ft.	Well drained	IIIs	IIIe	4	100	165	16	27	80	30	55	45	
16C	Oshtemo sandy loam, 6 to 12 percent slopes	68.84	4.4%		> 6.5ft.	Well drained	Ille	Ille	4	90	150	14	24	75	26	50	40	
29C	Hillsdale sandy loam, 6 to 12 percent slopes	50.67	3.2%		> 6.5ft.	Well drained	Ille	IIIe	4	89	150	17	24	71	29	51	39	
25A	Kalamazoo loam, 0 to 2 percent slopes	49.71	3.2%		> 6.5ft.	Well drained	IIs	lls	4	105	156	18	26	80	30	52	40	



	Spinks loamy sand, 0 to 6 percent slopes	46.47	3.0%	> 6.5ft.	Well drained	IIIs	IIIs	4	77	165	13	24	7	27	50	31	
	Leoni gravelly loam, 0 to 6 percent slopes	40.99	2.6%	> 6.5ft.	Well drained	IIIs		5	109	160	18	27	80	34	54	54	36
	Leoni gravelly loam, 6 to 12 percent slopes	40.55	2.6%	> 6.5ft.	Well drained	IIIe		4	99	146	16	24	80	31	50	36	
	Bronson sandy loam, 0 to 6 percent slopes	32.51	2.1%	2.7ft.	Moderately well drained	lle	lls	4	95	155	16	26	74	27	53	35	
	Sleeth loam, 0 to 2 percent slopes	28.36	1.8%	2ft.	Somewhat poorly drained	llw		5	121		21		8	42		64	
	Boyer sandy loam, 0 to 6 percent slopes	18.01	1.2%	> 6.5ft.	Well drained	IIIs		4	72	165	13	24	58	27	50	31	
65	Sebewa loam	15.77	1.0%	Oft.	Poorly drained	llw		5	108		20		94	38		54	
	Hixton loam, 0 to 6 percent slopes	15.18	1.0%	> 6.5ft.	Well drained	lle		4	104	160	18	27	80	32	57	44	
	Oshtemo sandy loam, 12 to 18 percent slopes	14.38	0.9%	> 6.5ft.	Well drained	IVe		3									
	Boyer sandy loam, 6 to 12 percent slopes	14.14	0.9%	> 6.5ft.	Well drained	IIIe		3	69	148	12	22	53	23	45	28	
	Matherton loam, 0 to 3 percent slopes	11.68	0.7%	1.5ft.	Somewhat poorly drained	llw		5	107		17		86	32		40	
	Kalamazoo loam, 12 to 18 percent slopes	11.62	0.7%	> 6.5ft.	Well drained	IVe		4	3				2			1	
	Brady sandy loam, 1 to 4 percent slopes	11.52		2ft.	Somewhat poorly drained	lle		5	106		20		85	33		49	
	Riddles loam, 12 to 30 percent slopes	10.19	0.7%	> 6.5ft.	Well drained	Vle											
	Coloma loamy sand, 0 to 6 percent slopes	10.14	0.6%	> 6.5ft.	Excessively drained	IVs	IIIe		8	16	1	3	7	3	5	4	
	Teasdale sandy loam, 1 to 4 percent slopes	7.92	0.5%	1.5ft.	Somewhat poorly drained	llw		5	109	8	20	1	90	35	3	50	2
	Pella silt loam	7.57	0.5%	Oft.	Poorly drained	llw		6	132		23		80	47		64	
	Riddles loam, 6 to 12 percent slopes	6.20	0.4%	> 6.5ft.	Well drained	IIIe		5	106	152	18	25	8	33	57	52	
	Gilford fine sandy loam, gravelly substratum	6.09	0.4%	Oft.	Poorly drained	IIIw		4	91		17		77	34		46	

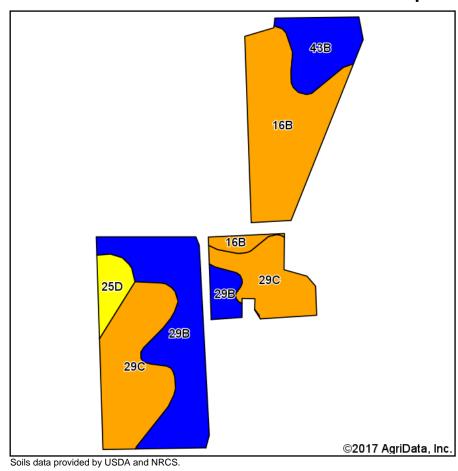


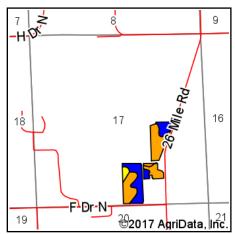
	Houghton muck, undrained	5.46	0.3%	Oft.	Very poorly drained				5		1					2	
	Algansee fine sand, occasionally flooded	4.91	0.3%	1.5ft.	Somewhat poorly drained				10		2		67	3		5	
	Pits, sand and gravel	4.13	0.3%	> 6.5ft.													
	Elmdale sandy loam, 2 to 6 percent slopes	3.69	0.2%	2.5ft.	Moderately well drained		lle	4	101	144	19	24	81	32	51	50	40
	Kibbie loam, 0 to 2 percent slopes	3.04	0.2%	1.5ft.	Somewhat poorly drained			5	122		21		104	43		64	
	Spinks loamy sand, 6 to 12 percent slopes	2.12	0.1%	> 6.5ft.	Well drained	IIIe	IIIe	3	69	148	12	22	6	23	45	28	
	Granby loamy sand	1.89	0.1%	Oft.	Poorly drained			3	78		15		8	3		36	
	Spinks loamy sand, 12 to 18 percent slopes	1.03	0.1%	> 6.5ft.	Well drained	IVe		3	51				45			21	
W	Water	0.30	0.0%	> 6.5ft.													
5	Palms muck	0.21	0.0%	Oft.	Very poorly drained				8		1		7	3		4	
		- <u>-</u>		 	Weigl	hted Av	/erage	4	94.4	142.7	16.4	22.7	66	29.3	48.8	39.9	1

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

Soils Map





State: Michigan
County: Calhoun
Location: 17-2S-4W
Township: Sheridan

Acres: 36

Date: 4/6/2017



85

2

51

91.2

49

28.9

20

12.4

14.8





33

20.9

31.3

Area	Symbol: MI	<u>025, S</u>	oli Area	version:	13												
Code	Soil Description	Acres	of field	Non-Irr Class Legend		Soil Drainage	Non- Irr Class *c	Irr Class *c	Alfalfa hay	Corn	Corn Irrigated	Oats		Corn silage	Corn silage Irrigated		Soybeans Irrigated
29C	Hillsdale sandy loam, 6 to 12 percent slopes	11.12	30.9%		> 6.5ft.	Well drained	Ille	Ille	4	89	150	71	39	17	24	29	51
16B	Oshtemo sandy loam, 0 to 6 percent slopes	10.04	27.9%		> 6.5ft.	Well drained	IIIs	IIIs									
29B	Hillsdale sandy loam, 0 to 6 percent slopes	9.79	27.2%		> 6.5ft.	Well drained	lle	lle	4	99	165	76	44	19	27	32	57

Somewhat

Well drained

poorly

drained

lle

IVe

Weighted Average

2ft.

6.5ft.

9.8%

4.2%

3.54

1.51

Brady sandy loam, 1 to 4

Kalamazoo

loam, 12 to 18 percent slopes

percent

slopes

25D

5 106

4

3

65

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method