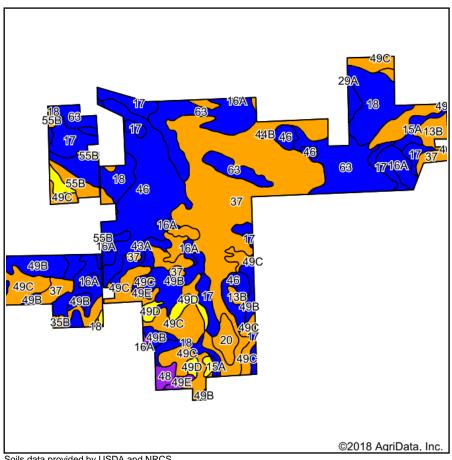
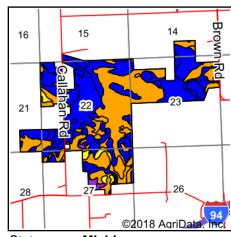
## **Soils Map**





State: Michigan Jackson County: Location: 22-2S-3W Township: Parma 1059.89 Acres: 5/30/2018 Date:







Soils data provided by USDA and NRCS.

Archived Soils Ending 1/21/2012															
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	Corn Irrigated	Soybeans	Soybeans Irrigated	Winter wheat	Winter wheat Irrigated
37	Palms muck	271.92	25.7%		Oft.	> 6.5ft.	Very poorly drained	IIIw		118		35			
46	Sebewa loam	149.33	14.1%		Oft.	> 6.5ft.	Poorly drained	llw		115		36		55	
63	Henrietta muck	137.47	13.0%		Oft.	> 6.5ft.	Very poorly drained	llw		130		45		65	
18	Gilford- Colwood complex	111.02	10.5%		Oft.	> 6.5ft.	Very poorly drained	llw		90		32		45	
49C	Hillsdale- Riddles sandy loams, 6 to 12 percent slopes	100.83	9.5%		> 6.5ft.	> 6.5ft.	Well drained	IIIe	Ille	85	165	32	50	35	
17	Barry loam	61.70	5.8%		Oft.	> 6.5ft.	Poorly drained	llw		120		35		55	
49B	Hillsdale- Riddles sandy loams, 1 to 6 percent slopes	48.33	4.6%		> 6.5ft.	> 6.5ft.	Well drained	lle	lle	100	175	35	55	40	
16A	Brady sandy loam, 0 to 3 percent slopes	37.86	3.6%		2ft.	> 6.5ft.	Somewhat poorly drained	llw		115		33		50	



49D	Hillsdale- Riddles sandy loams, 12 to 18 percent slopes	22.56	2.1%	> 6.5ft.	> 6.5ft.	Well drained	IVe		75		30	32	
20	Houghton muck	21.32	2.0%	Oft.	> 6.5ft.	Very poorly drained	IIIw		130		35		
55B	Eleva sandy loam, 1 to 6 percent slopes	18.31	1.7%	> 6.5ft.	2.4ft. (Paralithic bedrock)	Well drained	IIIs		85		32		
13B	Ormas- Spinks complex, 0 to 6 percent slopes	15.63	1.5%	> 6.5ft.	> 6.5ft.	Well drained	IIIs		80		28	36	
15A	Teasdale fine sandy loam, 0 to 3 percent slopes	15.05	1.4%	1.5ft.	> 6.5ft.	Somewhat poorly drained	llw		115		33	50	
43A	Dixboro very fine sandy loam, 0 to 3 percent slopes	11.97	1.1%	1.5ft.	> 6.5ft.	Somewhat poorly drained	llw		115		35	50	
35C	Arkport-Okee loamy fine sands, 6 to 12 percent slopes	8.90	0.8%	> 6.5ft.	> 6.5ft.	Well drained	IIIe		90			50	
48	Napoleon muck	7.62	0.7%	Oft.	> 6.5ft.	Very poorly drained	VIw						
49E	Hillsdale- Riddles sandy loams, 18 to 30 percent slopes	5.98	0.6%	> 6.5ft.	> 6.5ft.	Well drained	Vle						
44B	Leoni gravelly sandy loam, 2 to 6 percent slopes	5.68	0.5%	> 6.5ft.	> 6.5ft.	Well drained	IIIs	IIIs	115	150	35	50	55
44C	Leoni gravelly sandy loam, 6 to 12 percent slopes	4.90	0.5%	> 6.5ft.	> 6.5ft.	Well drained	IIIe	IIIe	100	145	30	40	45
35B	Arkport-Okee loamy fine sands, 2 to 6 percent slopes	1.64	0.2%	> 6.5ft.	> 6.5ft.	Well drained	IIIs		105			50	
13D	Ormas- Spinks complex, 12 to 25 percent slopes	0.91	0.1%	> 6.5ft.	> 6.5ft.	Well drained	IVe		55			 25	
13C	Ormas- Spinks complex, 6 to 12 percent slopes	0.62	0.1%	> 6.5ft.	> 6.5ft.	Well drained	IIIe		70		24	32	
56D	Riddles- Leoni complex, 10 to 20 percent slopes	0.23	0.0%	> 6.5ft.	> 6.5ft.	Well drained	IVe		85		30	38	



29A	Kibbie fine sandy loam, 0 to 3 percent slopes	0.11	0.0%		1.5ft.	> 6.5ft.	Somewhat poorly drained			130		40		65	
Weighted Average									108.4	25.2	34.6	7.3	34.5	0.5	

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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