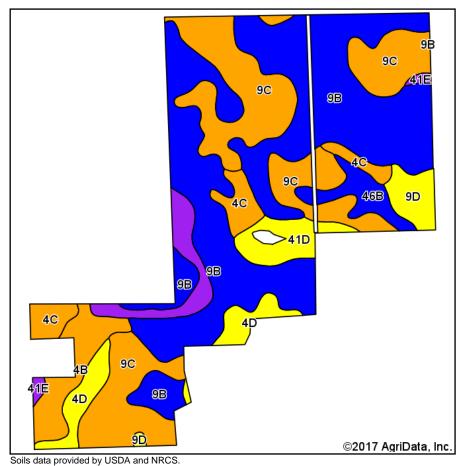
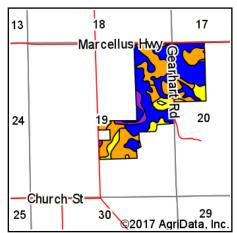
Soils Map





State: Michigan County: Cass

Location: 19-5S-13W
Township: Marcellus
Acres: 168.32
Date: 4/5/2017







2010 data provided 2) 2027 tana (1110)

	ived Soils Er																	
	Area Symbol: MI027, Soil Area Version: 10																	
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend		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	Winter wheat
9B	Kalamazoo loam, 2 to 6 percent slopes	76.64	45.5%		> 6.5ft.		d lle	e lle	4		100	175	5 17	7 27	7 80	30	55	4
9C	Kalamazoo loam, 6 to 12 percent slopes	45.96	27.3%		> 6.5ft.	Well drained	d IIIe		3.8		85		16		75	5 27		38
4B	Oshtemo sandy loam, 2 to 6 percent slopes	7.76	4.6%		> 6.5ft.		i IIIs	s IIIe	3.5	8	3 100	175	5 10	27	7 80	30	57	7 4:
4D	Oshtemo sandy loam, 12 to 18 percent slopes	7.69	4.6%		> 6.5ft.		l IVe		3		80		13		70	21		3:
4C	Oshtemo sandy loam, 6 to 12 percent slopes	7.54	4.5%		> 6.5ft.	Well drained	i IIIe	e IIIe										
41E	Spinks- Oshtemo complex, 18 to 35 percent slopes	6.90	4.1%		> 6.5ft.		d VIIe											



41D	Spinks- Oshtemo complex, 12 to 18 percent slopes	6.00	3.6%		> 6.5ft.	Well drained	IVe								50			2
46B	Cassopolis fine sandy loam, 3 to 6 percent slopes	5.03	3.0%		4.5ft.	Moderately well drained			4.6		115		18			40		4
9D	Kalamazoo loam, 12 to 18 percent slopes	4.80	2.9%		> 6.5ft.	Well drained	IVe		3.5		65		13		65	24		3
Weighted Average									3.4	0.4	82.3	87.7	14.1	13.5	67.4	25.3	27.7	35.

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

Soils data provided by USDA and NRCS.