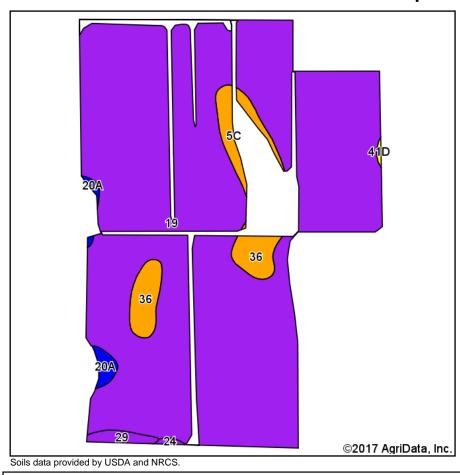
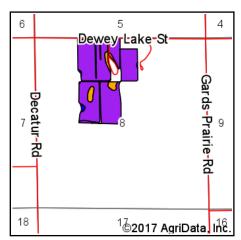
## **Soils Map**





State: Michigan
County: Cass
Location: 8-5S-14W
Township: Volinia
Acres: 78.87
Date: 3/30/2017







Area	Symbol: MI	027. S	Soil Area	Version	: 12													
Code			Percent of field	Non-Irr Class Legend	Water Table	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	Winte wheat
19	Houghton muck, 0 to 1 percent slopes	72.85	92.4%		Oft.	Very poorly drained	Vw											
36	Gilford sandy loam, 0 to 2 percent slopes, gravelly subsoil	4.53	5.7%		Oft.	Poorly drained					149					42		5
20A	Bronson loamy sand, 0 to 3 percent slopes	0.68	0.9%		5.5ft.	Moderately well drained	IIs	lls	4	9	100	170	17	27	80	30	55	5 4
29	Palms muck	0.61	0.8%		Oft.	Very poorly drained												
24	Adrian muck, 0 to 1 percent slopes	0.12	0.2%		Oft.	Very poorly drained	Vw											
41D	Spinks- Oshtemo complex, 12 to 18 percent slopes	0.08	0.1%		> 6.5ft.	Well drained	IVe								50			2
Weighted Average										0.1	9.4	1.5	0.1	0.2	0.7	2.7	0.5	3.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method