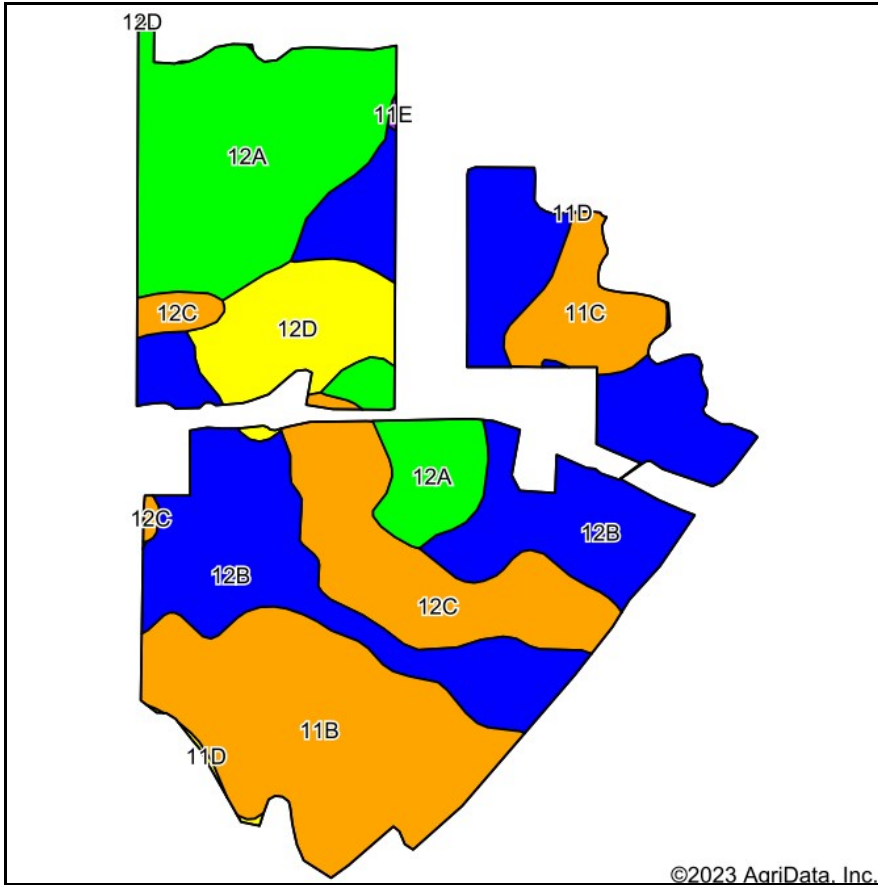
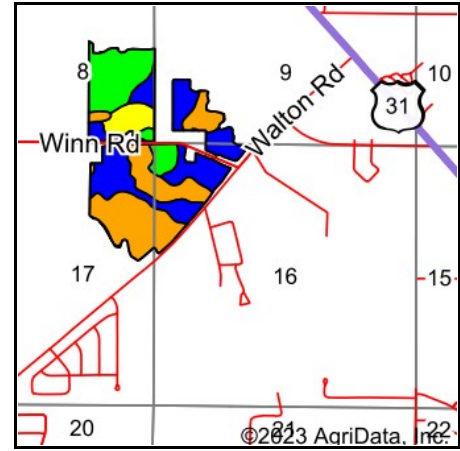


# Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**  
 County: **Berrien**  
 Location: **16-7S-17W**  
 Township: **Niles**  
 Acres: **179.37**  
 Date: **8/14/2023**



Maps Provided By:



Area Symbol: MI021, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Corn Bu	Soybeans Bu	*n NCCPI Corn	*n NCCPI Soybeans
12B	Ockley loam, 2 to 6 percent slopes	61.84	34.5%		lle		110	38	71	56
12A	Ockley loam, 0 to 2 percent slopes	38.79	21.6%		Iw		110	38	72	57
11B	Oshtemo sandy loam, 0 to 6 percent slopes	34.45	19.2%		llls	llls			64	42
12C	Ockley loam, 6 to 12 percent slopes	22.64	12.6%		lle		100	35	67	56
12D	Ockley loam, 12 to 18 percent slopes	12.72	7.1%		Ive		85	30	62	50
11C	Oshtemo sandy loam, 6 to 12 percent slopes	8.47	4.7%		lle	lle			62	41
11D	Oshtemo sandy loam, 12 to 18 percent slopes	0.28	0.2%		Ive		89	31	58	36
11E	Oshtemo sandy loam, 18 to 35 percent slopes	0.18	0.1%		Vlle		73	25	39	21
<b>Weighted Average</b>					<b>2.30</b>	<b>*</b>	<b>80.6</b>	<b>27.9</b>	<b>*n 68.3</b>	<b>*n 52.3</b>

\*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.