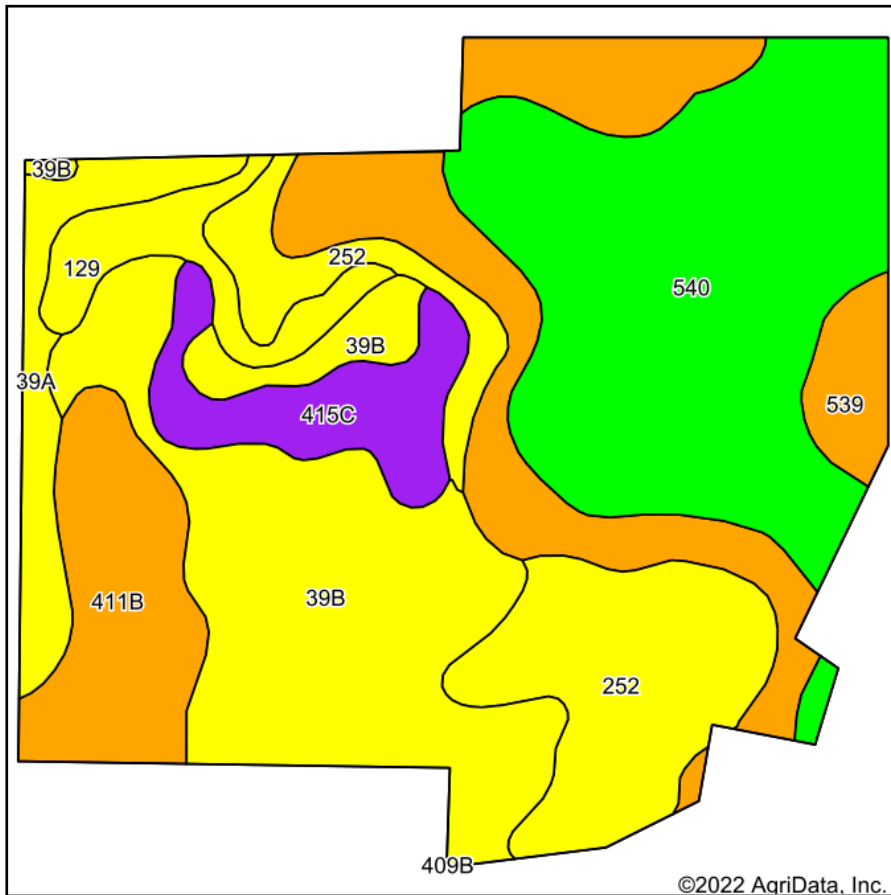
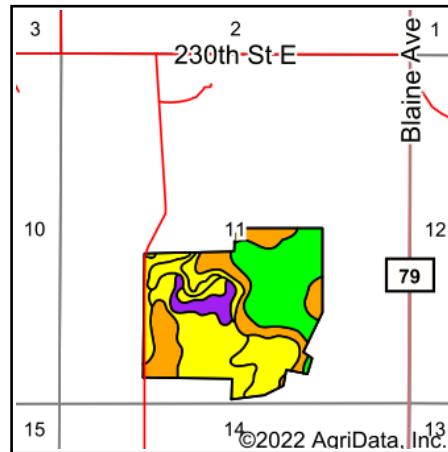


# Soils Map



Soils data provided by USDA and NRCS.



State: **Minnesota**  
 County: **Dakota**  
 Location: **11-113N-19W**  
 Township: **Castle Rock**  
 Acres: **128.96**  
 Date: **12/27/2022**



Area Symbol: MN037, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
540	Seelyeville muck	34.97	27.1%	Green	VIw	15	36	36	31
39B	Wadena loam, 2 to 6 percent slopes	28.54	22.1%	Yellow	Ile	65	62	62	51
539	Klossner muck, 0 to 1 percent slopes	19.62	15.2%	Orange	IIIw	77	84	78	84
252	Marshan silty clay loam	17.94	13.9%	Yellow	IIw	62	81	81	64
411B	Waukegan silt loam, 1 to 6 percent slopes	10.50	8.1%	Orange	Ile	75	75	75	54
415C	Kanaranzi loam, 6 to 12 percent slopes	7.02	5.4%	Purple	IVe	51	45	45	30
39A	Wadena loam, 0 to 2 percent slopes	5.59	4.3%	Yellow	IIs	66	62	62	53
129	Cylinder loam, 0 to 2 percent slopes	4.78	3.7%	Yellow	IIs	65	72	72	65
<b>Weighted Average</b>					<b>3.35</b>	<b>52.9</b>	<b>*n 61.4</b>	<b>*n 60.5</b>	<b>*n 52.1</b>

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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