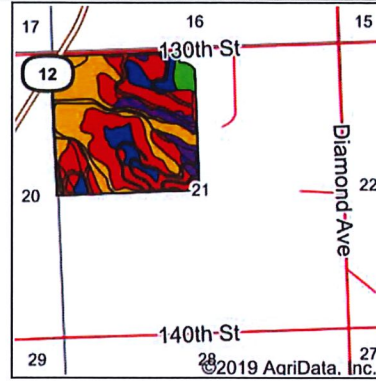
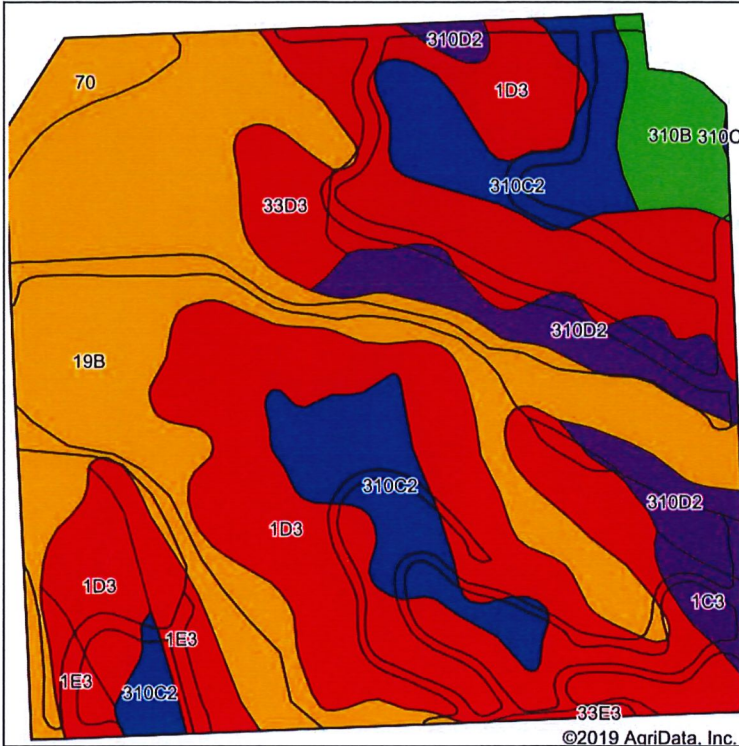


### Soils Map



State: Iowa  
 County: Plymouth  
 Location: 21-93N-48W  
 Township: Portland  
 Acres: 154.73  
 Date: 5/24/2019



Soils data provided by USDA and NRCS.

Area Symbol: IA149, Soil Area Version: 29									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans	
1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	58.99	38.1%		IIIe	32	35	47	
19B	Kennebec-McPaul silt loams, 2 to 5 percent slopes	47.66	30.8%		Ile	79	73	75	
310C2	Galva silty clay loam, 5 to 9 percent slopes, eroded	17.94	11.6%		IIIe	84	51	61	
310D2	Galva silty clay loam, 9 to 14 percent slopes, eroded	10.41	6.7%		IIIe	57	42	56	
1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	5.78	3.7%		IVe	18	26	43	
310B	Galva silty clay loam, 2 to 5 percent slopes	4.72	3.1%		Ile	95	68	74	
33D3	Steinauer clay loam, 9 to 14 percent slopes, severely eroded	3.77	2.4%		IVe	22	44	36	
70	McPaul silt loam, 0 to 2 percent slopes	3.02	2.0%		Iw	72	75	77	
1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	1.96	1.3%		IIIe	58	44	49	
33E3	Steinauer clay loam, 14 to 18 percent slopes, severely eroded	0.48	0.3%		VIe	10	19	33	
<b>Weighted Average</b>						<b>56.4</b>	<b>50.8</b>	<b>*n 58.8</b>	

\*\*IA has updated the CSR values for each county to CSR2.  
 \*n: The aggregation method is "Weighted Average using major components"  
 \*c: Using Capabilities Class Dominant Condition Aggregation Method  
 Soils data provided by USDA and NRCS.