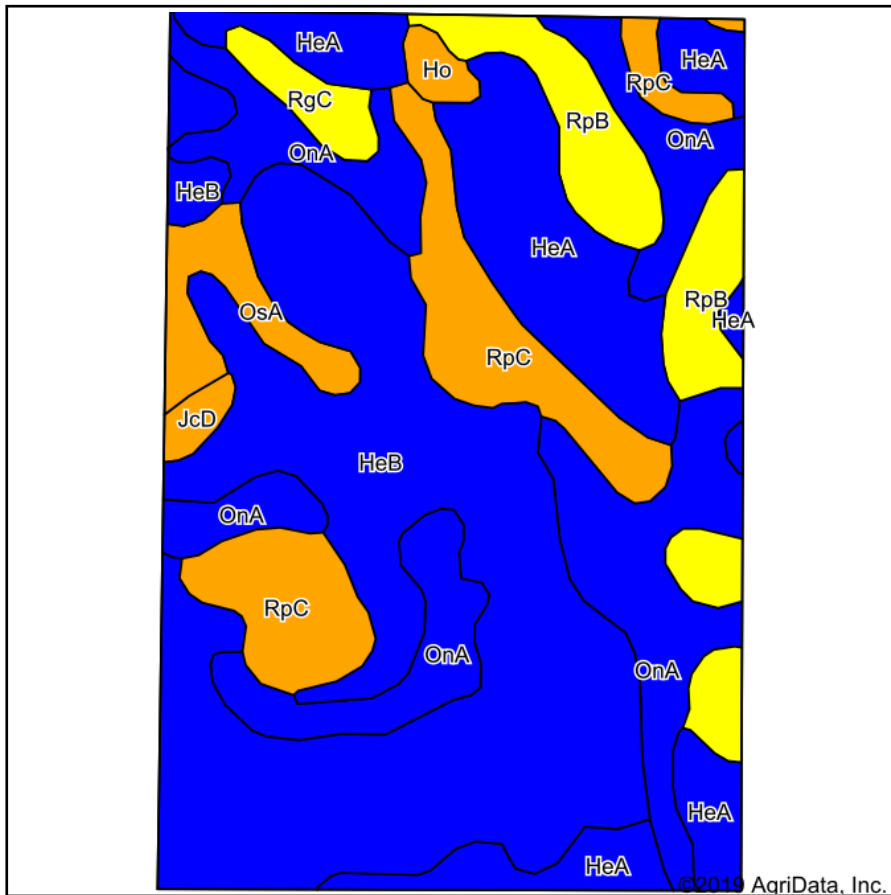
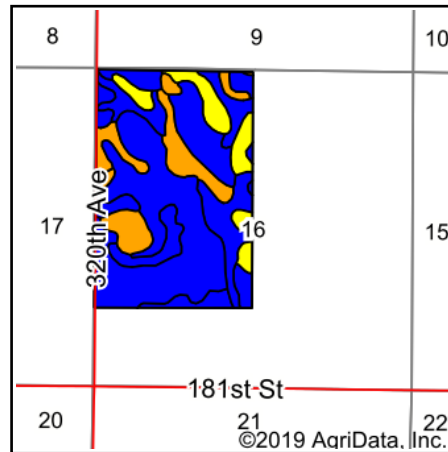


Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**
 County: **Sully**
 Location: **16-115N-74W**
 Township: **East Sully**
 Acres: **240.88**
 Date: **5/23/2019**



Area Symbol: SD119, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	Alfalfa hay	Bromegrass alfalfa	Corn	Grain sorghum	Oats	Spring wheat	Winter wheat	*n NCCPI Soybeans
HeB	Highmore silt loam, 2 to 6 percent slopes	92.53	38.4%		Ile	91								59
OnA	Mobridge silt loam, 0 to 2 percent slopes	48.69	20.2%		IIc	94								63
HeA	Highmore silt loam, 0 to 2 percent slopes	38.48	16.0%		IIc	92								60
RpC	Raber-Peno loams, 6 to 9 percent slopes	26.12	10.8%		IIIe	52								50
RpB	Raber-Peno loams, 2 to 6 percent slopes	20.11	8.3%		Ile	65								51
OsA	Onita-Hoven silt loams, 0 to 1 percent slopes	7.39	3.1%		IIc	59	2.8	4.7	60	63	63	29	35	30
RgC	Raber-Eakin complex, 6 to 9 percent slopes	3.95	1.6%		IIIe	61								52
Ho	Hoven silt loam, 0 to 1 percent slopes	1.90	0.8%		VIc	15								4

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	Alfalfa hay	Bromegrass alfalfa	Corn	Grain sorghum	Oats	Spring wheat	Winter wheat	*n NCCPI Soybeans
JcD	Java-Betts stony complex, 3 to 12 percent slopes	1.71	0.7%		Vlls	24	1.5	2.5	22	22	37	17		41
Weighted Average						82.8	0.1	0.2	2	2.1	2.2	1	1.1	*n 56.8

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

*c: Using Capabilities Class Dominant Condition Aggregation Method