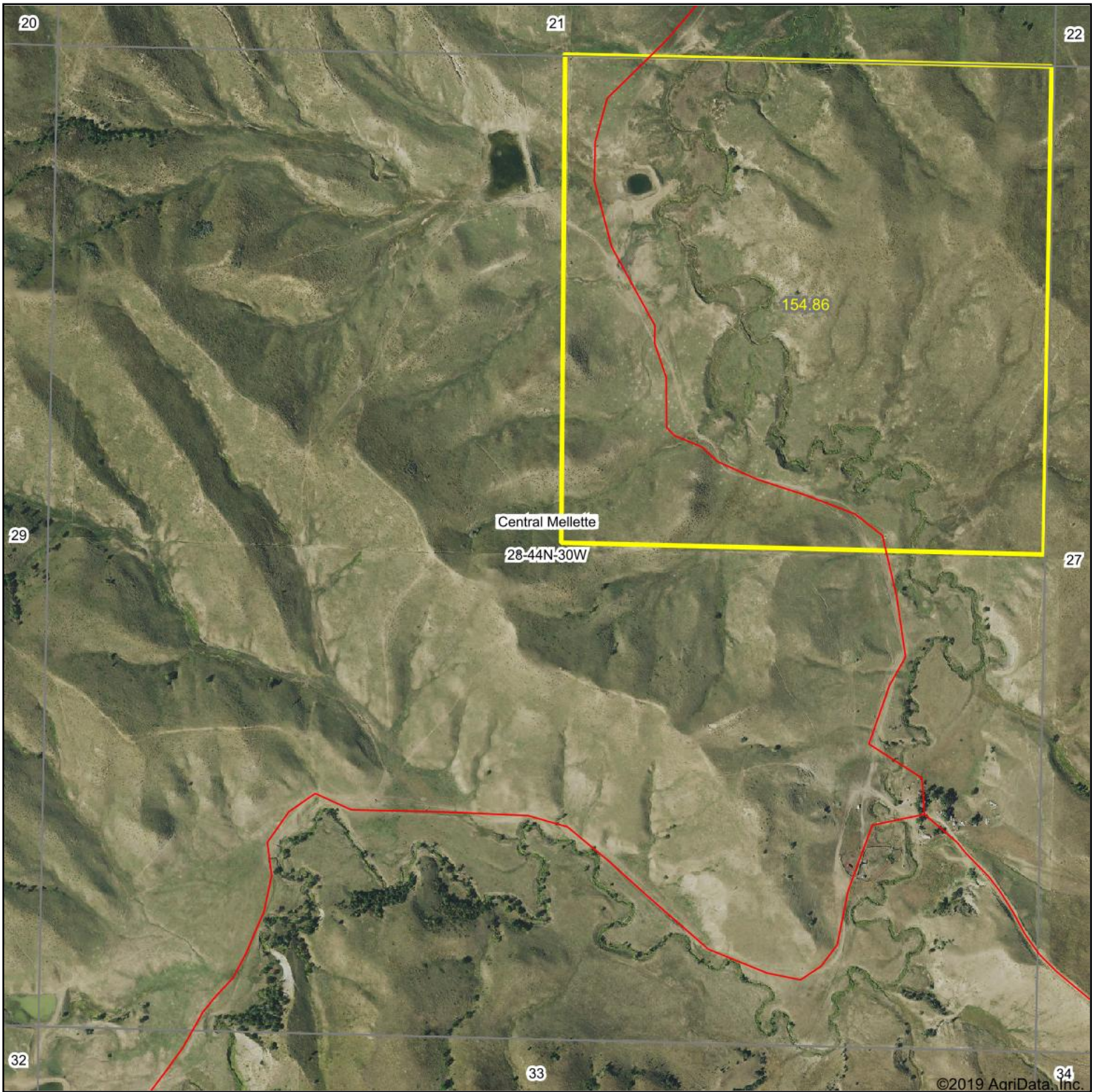
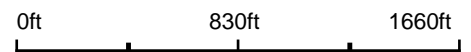


# Aerial Map



Map Center: 43° 45' 35.31, -100° 54' 1.03

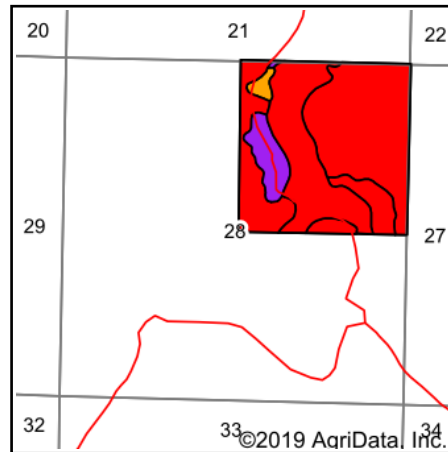
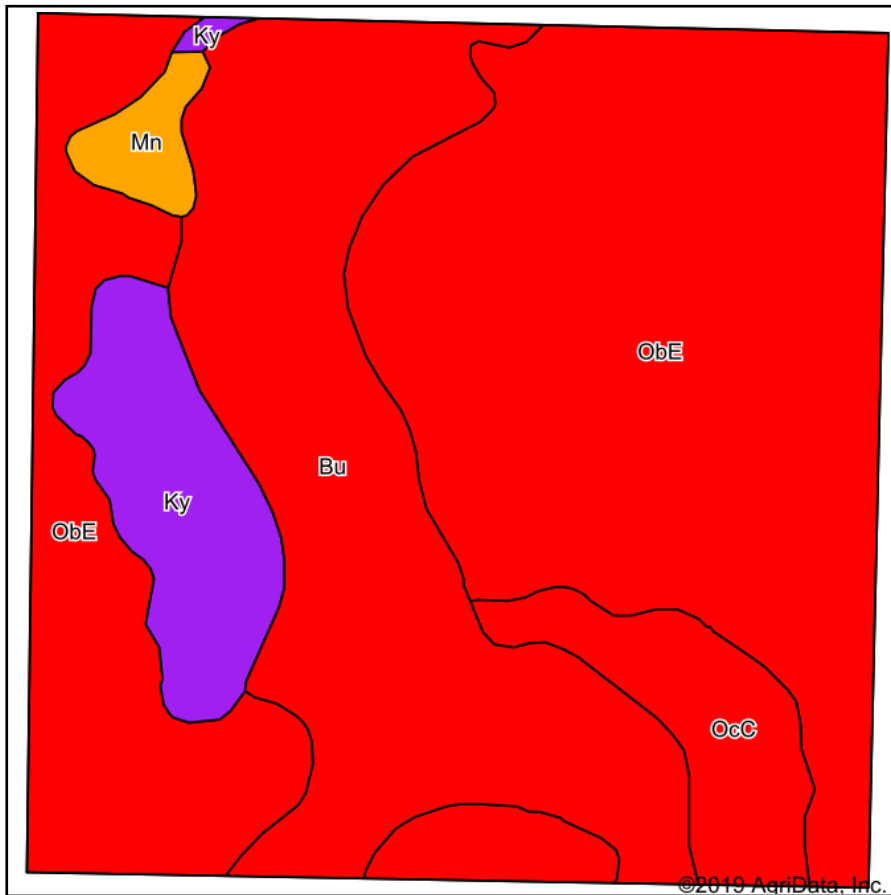


**28-44N-30W**  
**Mellette County**  
**South Dakota**



8/22/2019

# Soils Map



State: **South Dakota**  
 County: **Mellette**  
 Location: **28-44N-30W**  
 Township: **Central Mellette**  
 Acres: **160**  
 Date: **8/6/2019**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: SD095. Soil Area Version: 17								
Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	*n NCCPI Soybeans
ObE	Okaton-Lakoma silty clays, 15 to 40 percent slopes	91.50	57.2%		VIIe	VIIe	13	7
Bu	Wendte silty clay, channeled	44.38	27.7%		VIW		30	19
Ky	Kyle clay	12.13	7.6%		IIIe		57	19
OcC	Opal clay, 6 to 9 percent slopes	9.22	5.8%		IVe	IVe	49	16
Mn	Bigbend silt loam	2.77	1.7%		IIc	Is	80	37
<b>Weighted Average</b>							<b>24.3</b>	<b>*n 12.3</b>

\*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.