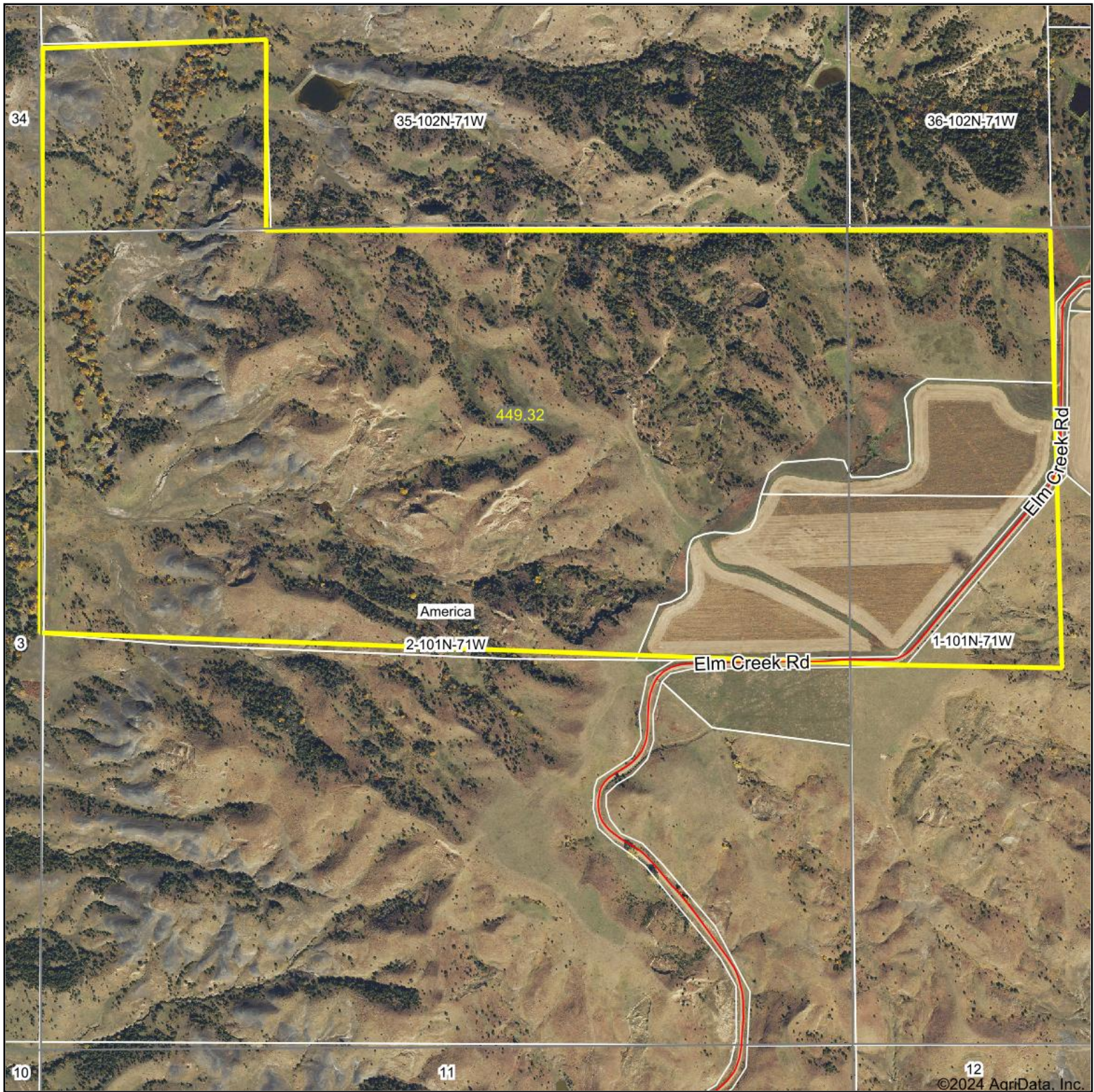


Aerial Map



Boundary Center: 43° 35' 2.14, -99° 17' 53.17

0ft 1003ft 2006ft

2-101N-71W
Brule County
South Dakota

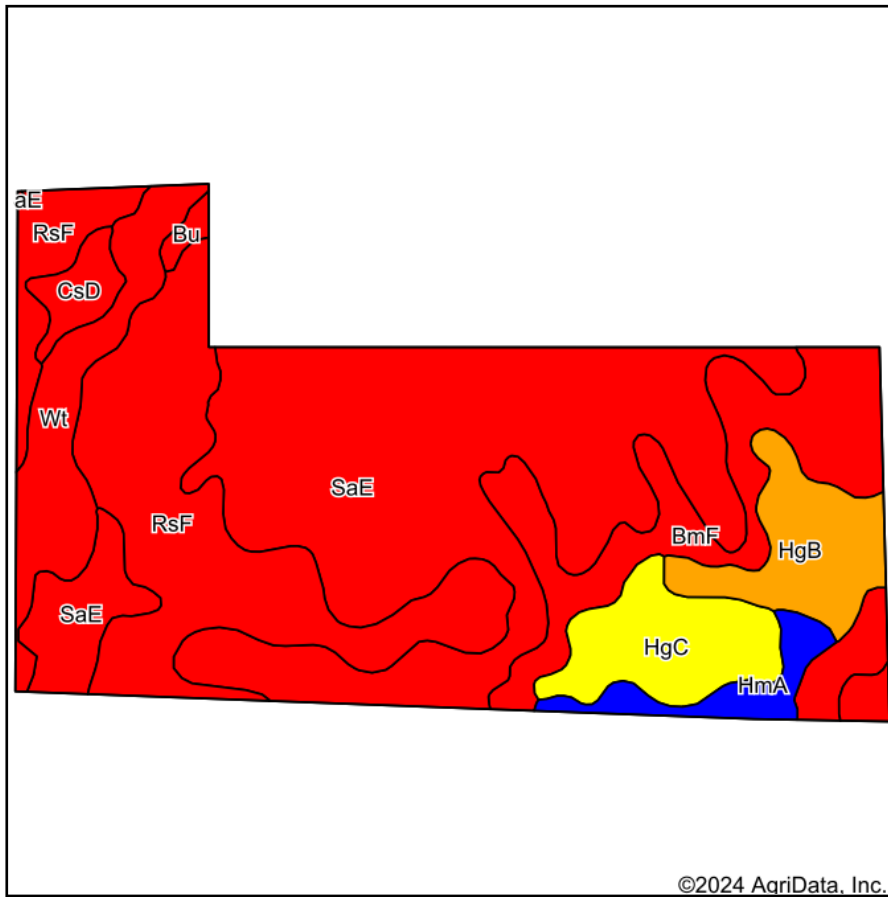


Maps Provided By:
surety
CUSTOMIZED ONLINE MAPPING
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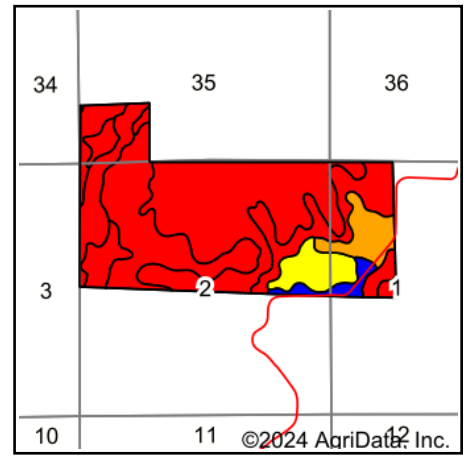
10/27/2024

Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**
 County: **Brule**
 Location: **2-101N-71W**
 Township: **America**
 Acres: **449.32**
 Date: **10/27/2024**

Maps Provided By:



Area Symbol: SD603, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	Alfalfa hay Tons	Brome grass alfalfa AUM	Corn Bu	Grain sorghum Bu	Oats Bu	Spring wheat Bu	Winter wheat Bu	*n NCCPI Soybeans
SaE	Sansarc-Opal clays, 9 to 25 percent slopes	184.80	41.1%		Vlle	Vlle	21								14
RsF	Rock outcrop-Sansarc complex, 6 to 40 percent slopes	98.38	21.9%		Vllle	Vllle	5								11
BmF	Betts-Java loams, 20 to 40 percent slopes	58.76	13.1%		Vlle		11								10
Wt	Wendte silty clay, channeled, occasionally flooded	30.83	6.9%		VIw	VIw	33								22
HgC	Highmore-Java complex, 5 to 9 percent slopes	28.20	6.3%		Ive		64	2.3	3.8	44	49	56		28	50

Soils data provided by USDA and NRCS.

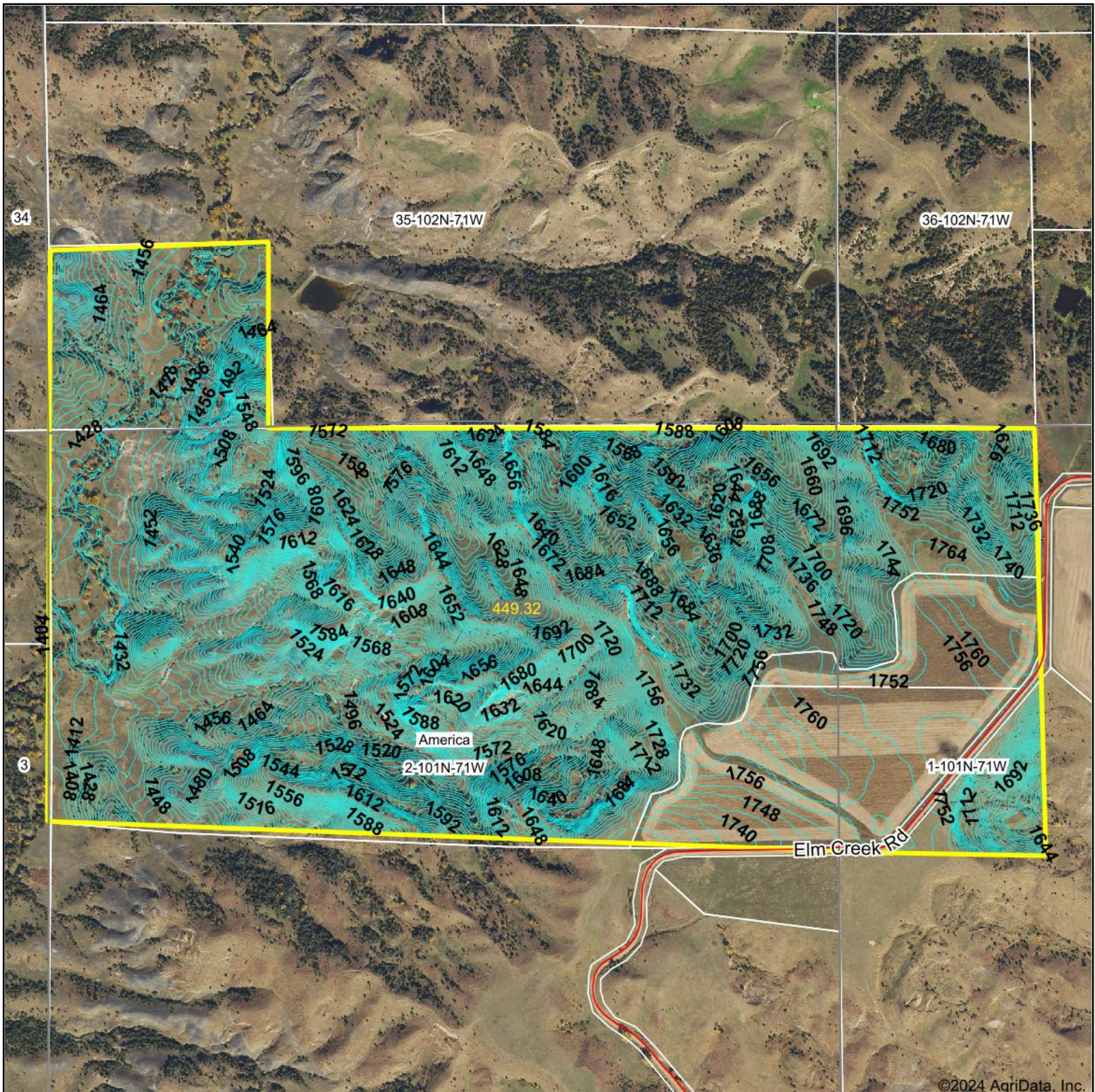
Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	Alfalfa hay Tons	Bromegrass alfalfa AUM	Corn Bu	Grain sorghum Bu	Oats Bu	Spring wheat Bu	Winter wheat Bu	*n NCCPI Soybeans
HgB	Highmore-Java complex, 1 to 5 percent slopes	26.97	6.0%		Ile		76	2.7	4.5	53	57	61		33	51
HmA	Highmore-Mobridge silt loams, 0 to 4 percent slopes	11.33	2.5%		Ilc		87	2	3.3	51	55	61	25	35	57
CsD	Chantier-Sansarc clays, 3 to 15 percent slopes	7.80	1.7%		Vle	Vle	10								11
Bu	Bullcreek clay, 0 to 6 percent slopes	2.25	0.5%		Vls	Vls	13								22
Weighted Average					6.51	*-	24.4	0.4	0.6	7.2	7.9	8.7	0.6	4.6	*n 18.9

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

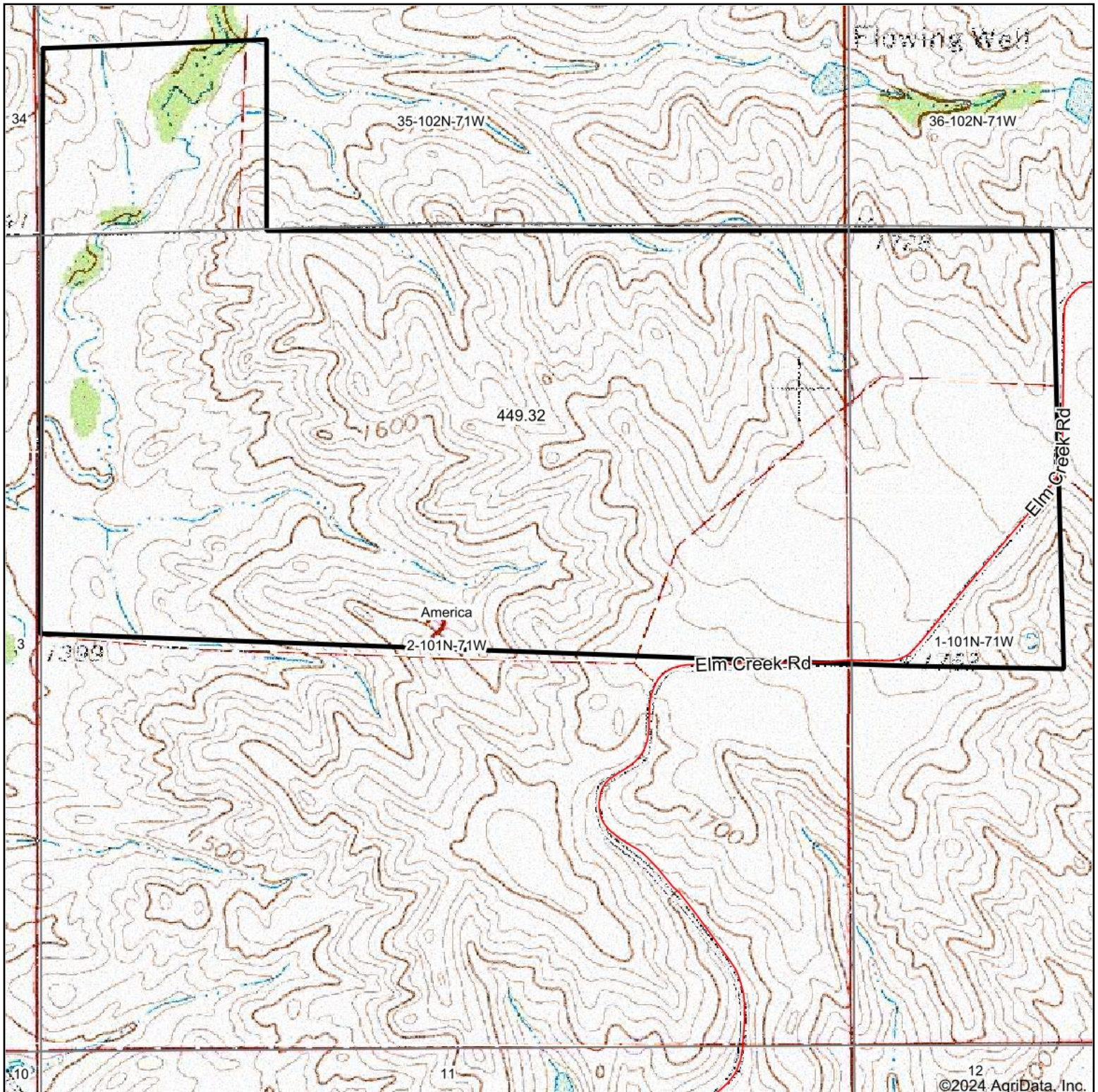
*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Topography Contours



Topography Map



Map Center: 43° 34' 49.74, -99° 17' 53.5

0ft 1003ft 2006ft

2-101N-71W
Brule County
South Dakota

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