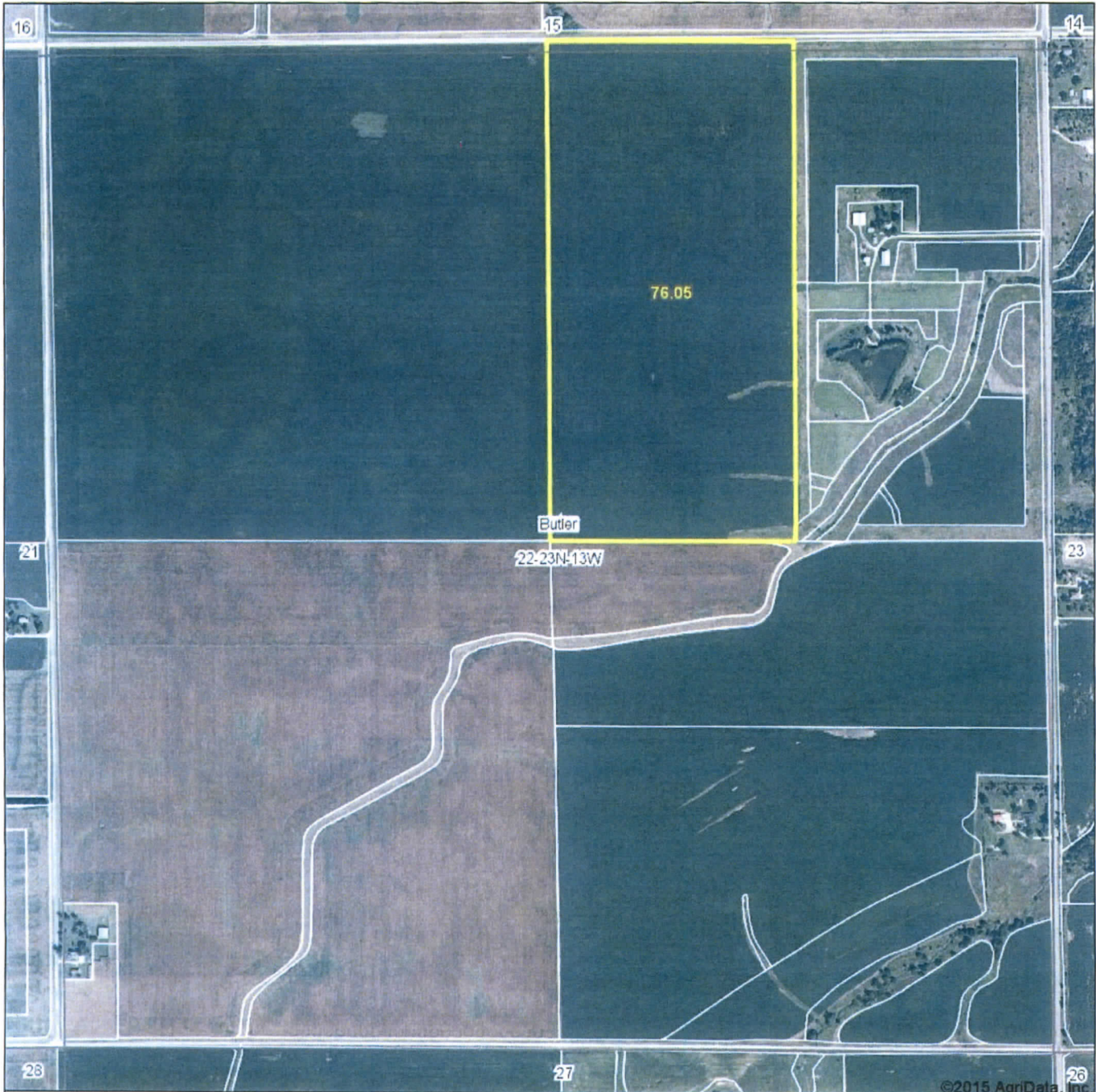


Aerial Map



©2015 AgriData, Inc.

map center: 40° 26' 12.42, 87° 48' 31.76



Maps Provided By

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2015 www.AgrDataInc.com

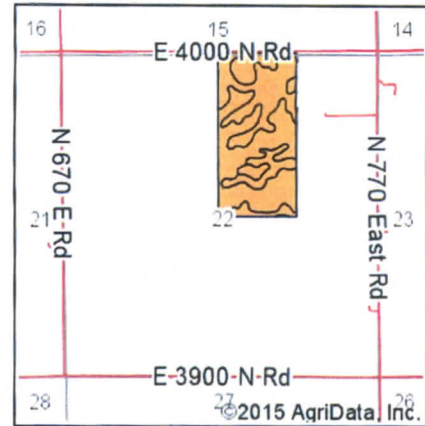
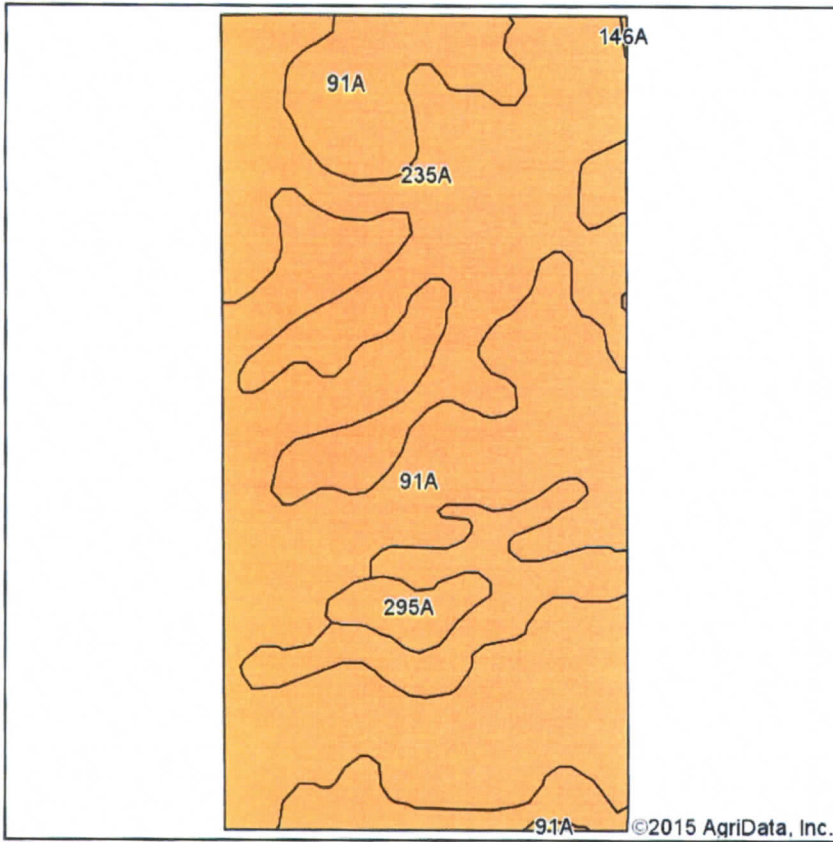
22-23N-13W
Vermilion County
Illinois



1/15/2016

Field borders provided by Farm Service Agency as of 5/21/2008 Soils data provided by University of Illinois at Champaign-Urbana

Soil Map



State: **Illinois**
 County: **Vermilion**
 Location: **22-23N-13W**
 Township: **Butler**
 Acres: **76.05**
 Date: **1/15/2016**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc 2015 www.AgriDataInc.com



Soils data provided by USDA and NRCS.

Area Symbol: IL183, Soil Area Version: 11														
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Sorghum ^c Bu/A	Alfalfa ^d hay, T/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management	
91A	Swygert silty clay loam, 0 to 2 percent slopes	42.28	55.6%		UNF	158		52	63	79	0	0.00	4.52	118
235A	Bryce silty clay, 0 to 2 percent slopes	31.95	42.0%		FAV	162		54	64	82	0	0.00	4.77	121
295A	Mokena silt loam, 0 to 2 percent slopes	1.82	2.4%		FAV	172		54	66	88	0	0.00	4.89	126
Weighted Average						160		52.9	63.5	80.5	-	0.00	4.63	119.5

Area Symbol: IL183, Soil Area Version: 11

Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811

Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site:

<https://www.ideals.illinois.edu/handle/2142/1027/>

** Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

^a UNF = unfavorable; FAV = favorable

^b Soils in the southern region were not rated for oats and are shown with a zero "0".

^c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

^d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

^e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

*c: Using Capabilities Class Dominant Condition Aggregation Method

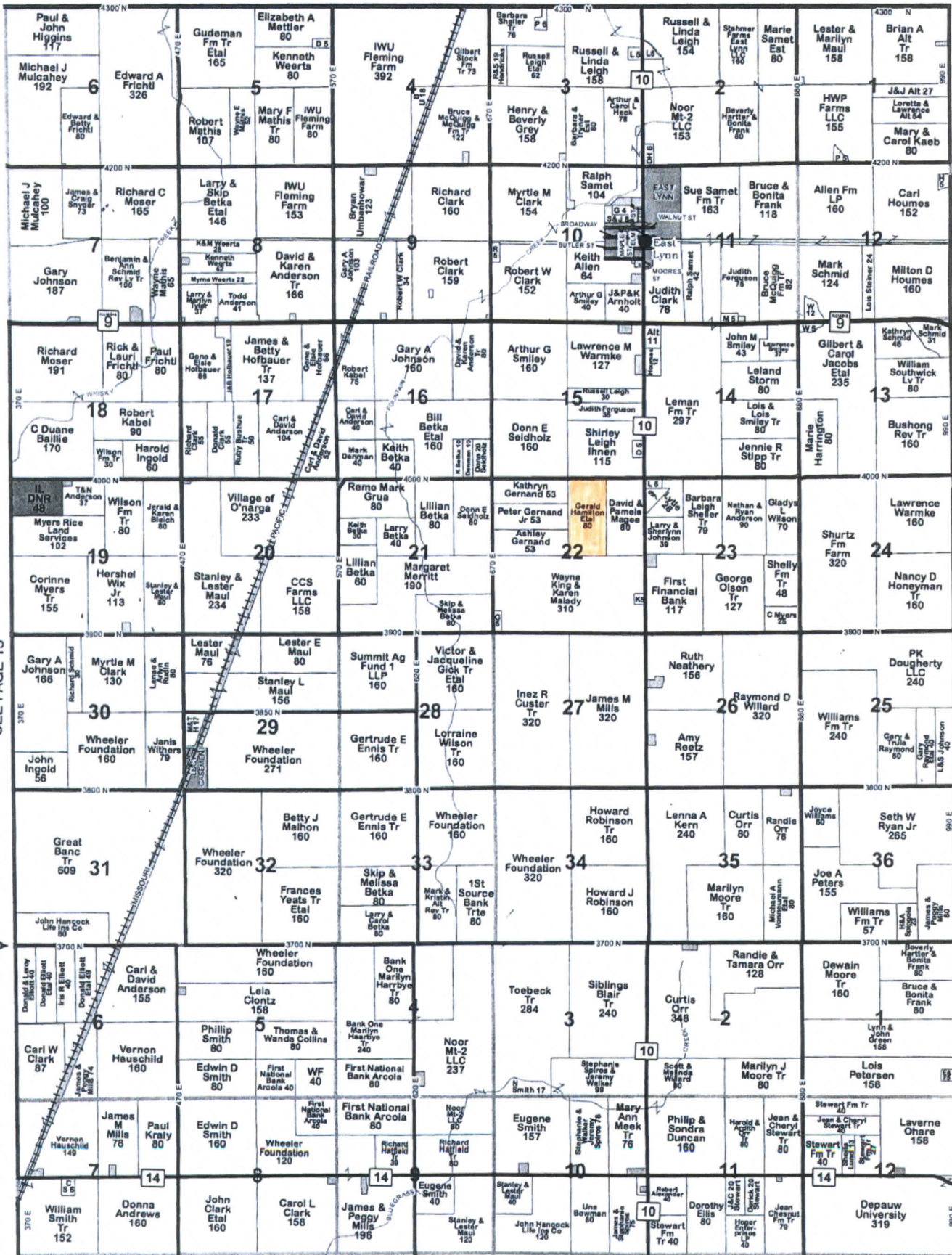


BUTLER (E)

Townships 22N & 23N - Range 13W

Copyright © 2014 Mapping Solutions

IROQUOIS COUNTY



4300N
4200N
4100N
4000N
3900N
3800N
3700N
3600N
3500N

370E 470E 570E 670E 770E 880E 990E

SEE PAGE 13

SEE PAGE 31

SEE PAGE 59

T23N
T22N

SEE PAGE 45