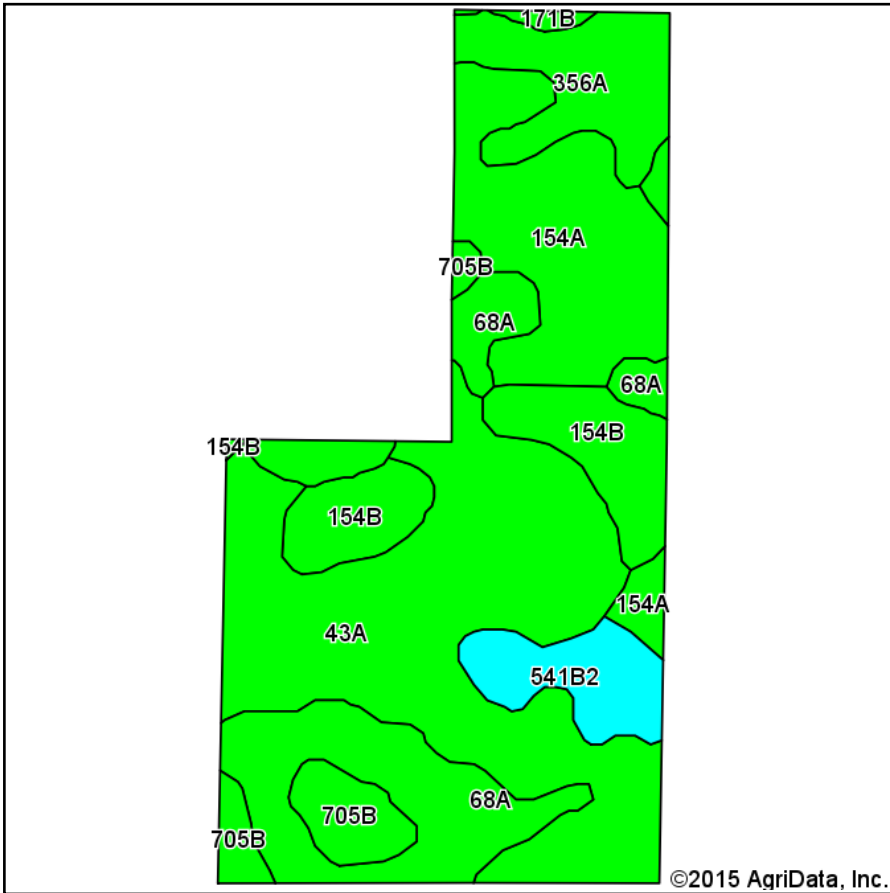
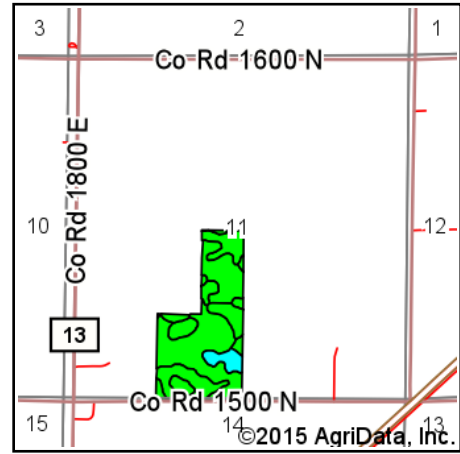


SOILS INFORMATION

The Bachman 61 Farmland Auction



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Woodford**
 Location: **11-27N-1W**
 Township: **Roanoke**
 Acres: **61.29**
 Date: **10/26/2015**

Maps Provided By:



Area Symbol: IL203, Soil Area Version: 11

| Code | Soil Description | Acres | Percent of field | Ill. State Productivity Index Legend | Corn Bu/A | Soybeans Bu/A | Crop productivity index for optimum management |
|-------------------------|---|-------|------------------|--------------------------------------|------------|---------------|--|
| 43A | Ipava silt loam, 0 to 2 percent slopes | 22.57 | 36.8% | | 191 | 62 | 142 |
| 154A | Flanagan silt loam, 0 to 2 percent slopes | 10.38 | 16.9% | | 194 | 63 | 144 |
| 68A | Sable silty clay loam, 0 to 2 percent slopes | 10.37 | 16.9% | | 192 | 63 | 143 |
| **154B | Flanagan silt loam, 2 to 5 percent slopes | 6.40 | 10.4% | | **192 | **62 | **143 |
| 356A | Elpaso silty clay loam, 0 to 2 percent slopes | 4.94 | 8.1% | | 195 | 63 | 144 |
| **541B2 | Graymont silt loam, 2 to 5 percent slopes, eroded | 3.40 | 5.5% | | **174 | **54 | **127 |
| **705B | Buckhart silt loam, 2 to 5 percent slopes | 2.95 | 4.8% | | **188 | **60 | **141 |
| **171B | Catlin silt loam, 2 to 5 percent slopes | 0.28 | 0.5% | | **185 | **58 | **137 |
| Weighted Average | | | | | 191 | 61.9 | 141.9 |

Area Symbol: IL203, 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 (Updated 1/10/2012)

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

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