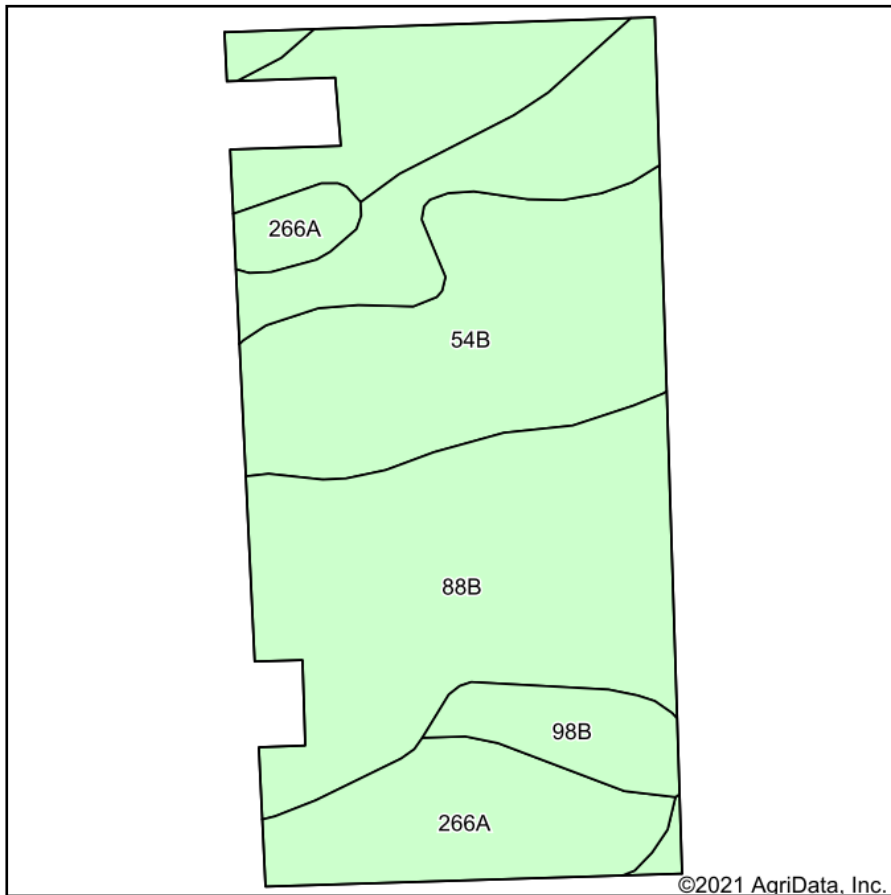
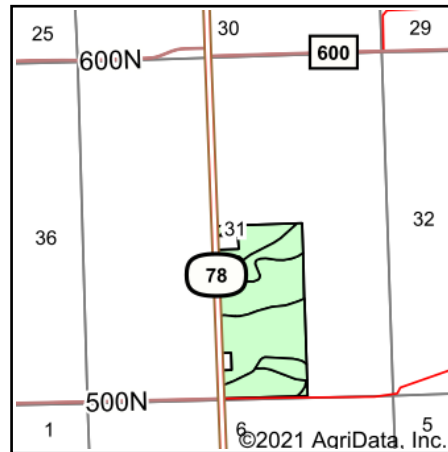


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Mason**
 Location: **31-20N-9W**
 Township: **Bath**
 Acres: **79.5**
 Date: **11/3/2021**



Maps Provided By:



Area Symbol: IL125, Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**88B	Sparta loamy sand, Illinois till plain, 2 to 6 percent slopes	36.12	45.4%	**118	**41	**91
**54B	Plainfield sand, 1 to 7 percent slopes	27.61	34.7%	**98	**34	**75
266A	Disco sandy loam, 0 to 2 percent slopes	11.63	14.6%	145	49	108
**98B	Ade loamy fine sand, 1 to 6 percent slopes	4.14	5.2%	**134	**47	**102
Weighted Average				115.8	40.1	88.5

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: <http://soilproductivity.nres.illinois.edu/>

** 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.