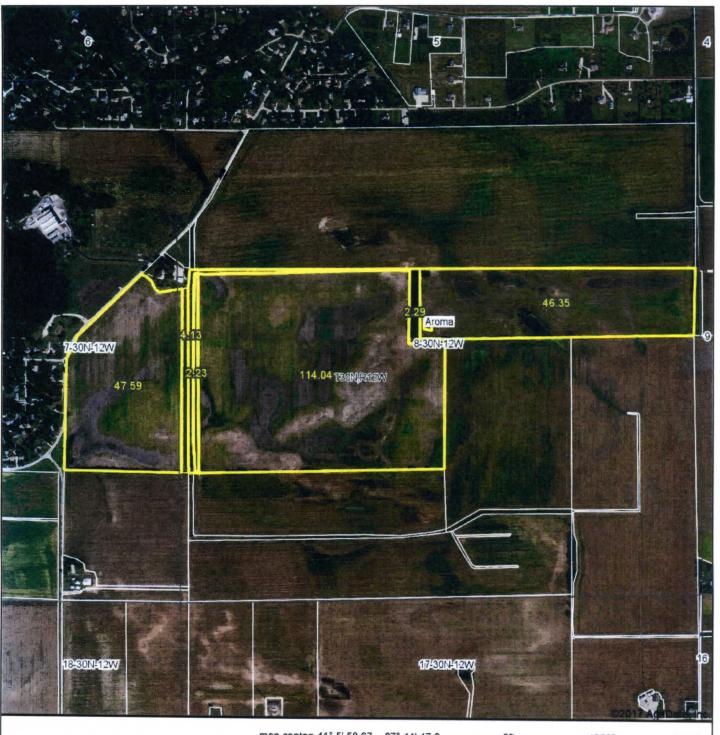


## Aerial Map



map center: 41° 5' 58.67, -87° 44' 47.6

0ft 1050ft 2100ft

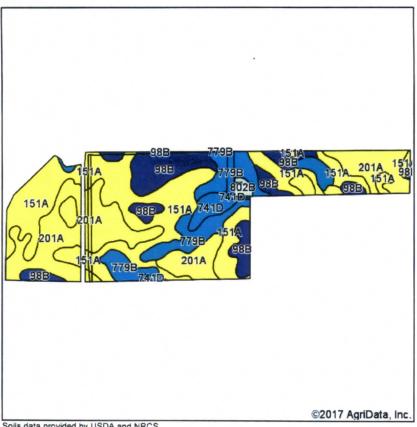


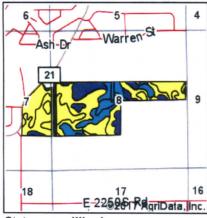
8-30N-12W Kankakee County Illinois



2/22/2017

## Soils Map





Illinois State:

County: Kankakee Location: 8-30N-12W

Township: Aroma

Acres: 216.63

Date: 2/22/2017



Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting a	Com Bu/A	Soybeans Bu/A	Wheat Bu/A		Sorghum c Bu/A			Crop productivity index for optimum management
151A	Ridgeville fine sandy loam, 0 to 2 percent slopes	81.72	37.7%		FAV	151	51	63	78	0	0.00	5.02	114
201A	Gilford fine sandy loam, 0 to 2 percent slopes	62.51	28.9%		FAV	148	49	59	73	0	0.00	4.52	110
**98B	Ade loamy fine sand, 1 to 6 percent slopes	32.85	15.2%		FAV	**134	**47	**57	**69	0	0.00	**4.22	**102
**779B	Chelsea loamy fine sand, 1 to 6 percent slopes	30.96	14.3%		FAV	**104	**32	**47	**53	0	0.00	**3.60	**76
**741D	Oakville fine sand, 6 to 12 percent slopes	6.98	3.2%		FAV	**104	**37	**46	**51	0	0.00	**3.53	**80
802B	Orthents, loamy, undulating	1.61	0.7%		CROP YIELD DATA NOT AVAILABLE						.00	.00	
Weighted Average						138.2	46.3	57.6	70.2	•.	-0.01	4.46	103.6

Area Symbol: IL091, Soil Area Version: 12

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".

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method