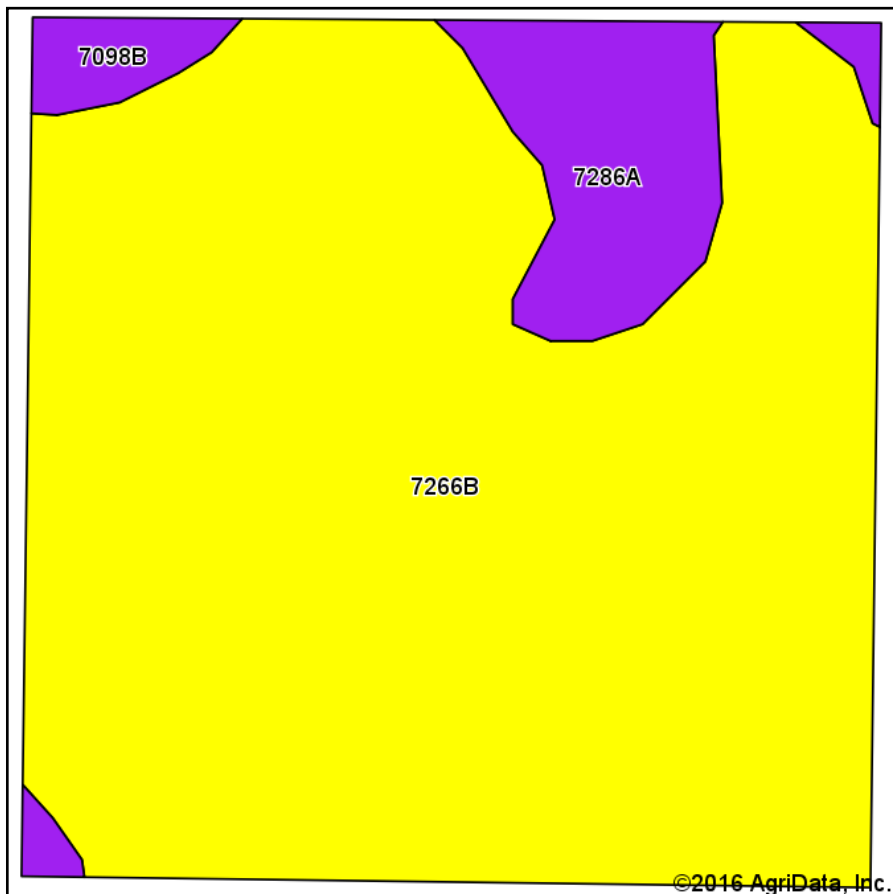
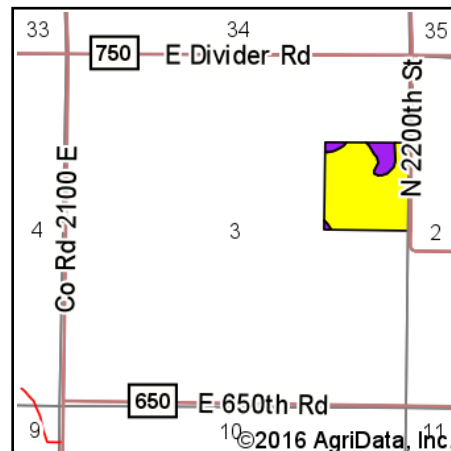


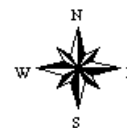
# Bubeck Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Clark**  
 Location: **3-9N-11W**  
 Township: **York**  
 Acres: **41.31**  
 Date: **10/20/2016**



## Area Symbol: IL023, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A	Sorghum Bu/A	Alfalfa hay, T/A	Grass-legume hay, T/A	Crop productivity index for optimum management
7266 B	Disco sandy loam, 2 to 5 percent slopes, rarely flooded	36.71	88.9%		FAV	145	49	58	70	0	3.76	0.00	108
7286 A	Carmi sandy loam, 0 to 2 percent slopes, rarely flooded	3.80	9.2%		FAV	146	45	60	77	0	4.26	0.00	106
7098 B	Ade loamy sand, 2 to 5 percent slopes, rarely flooded	0.80	1.9%		FAV	135	47	58	70	0	0.00	4.26	103
<b>Weighted Average</b>						<b>144.9</b>	<b>48.6</b>	<b>58.2</b>	<b>70.6</b>	<b>*-</b>	<b>3.73</b>	<b>0.08</b>	<b>107.7</b>

Area Symbol: IL023, Soil Area Version: 10

## 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