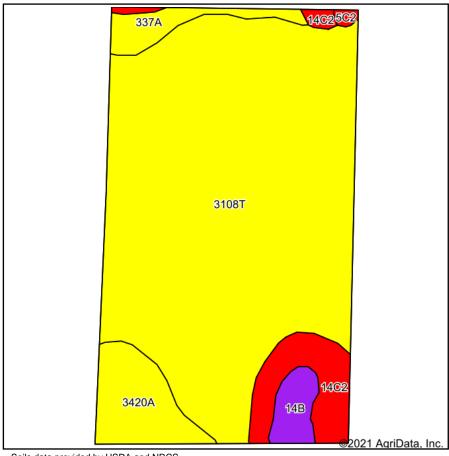
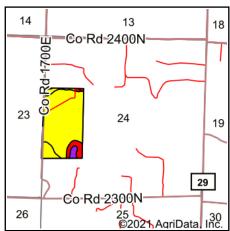
## Soils Map





State: Illinois Wayne County: 24-2N-7E Location: Township: Keith Acres: 70.08 Date: 2/17/2021





Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
3108T	Bonnie silt loam, sodic, 0 to 2 percent slopes, frequently flooded	55.76	79.6%		149	49	59	111
3420A	Piopolis silty clay loam, 0 to 2 percent slopes, frequently flooded	5.00	7.1%		142	48	59	108
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	4.91	7.0%		**122	**40	**50	**90
337A	Creal silt loam, 0 to 2 percent slopes	2.33	3.3%		151	47	59	110
**14B	Ava silt loam, 2 to 5 percent slopes	1.86	2.7%		**134	**44	**54	**99
**5C2	Blair silt loam, 5 to 10 percent slopes, eroded	0.22	0.3%		**124	**41	**50	**94
Weighted Average						48.1	58.2	108.9

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>

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

<sup>\*\*</sup> Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

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