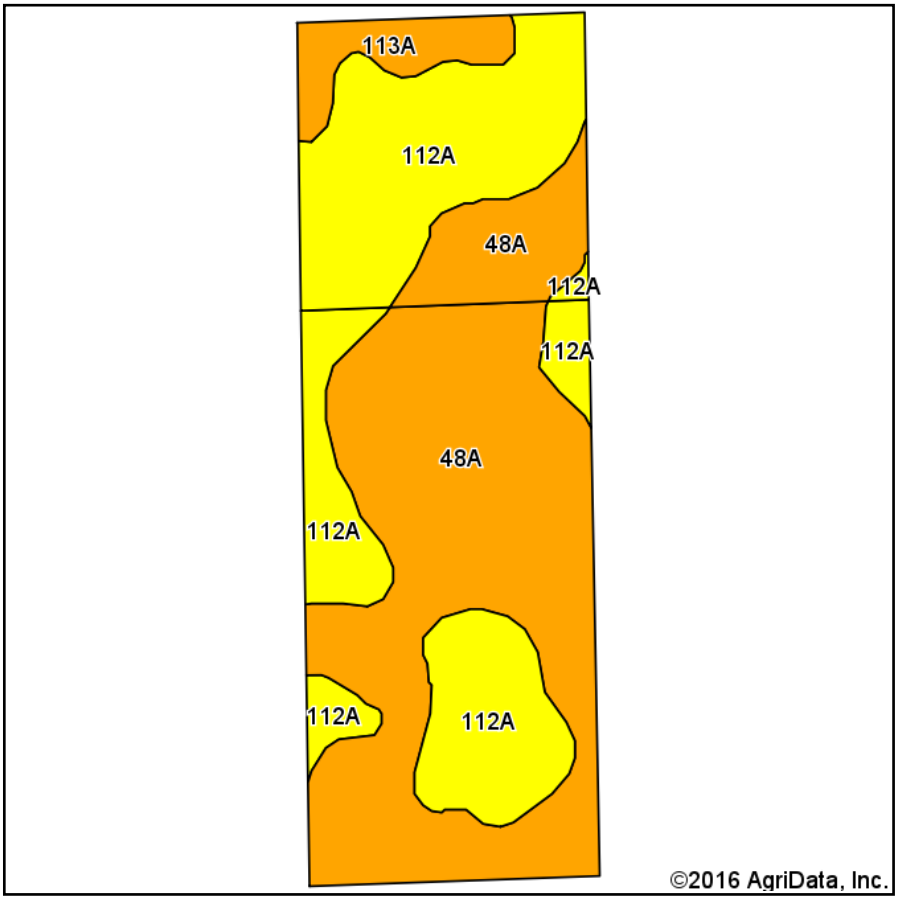
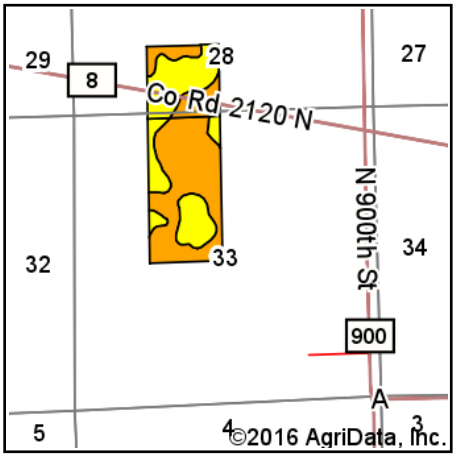
Cox Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Clark**
Location: **33-12N-13W**
Township: **Dolson**
Acres: **120.36**
Date: **10/20/2016**

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Maps Provided By:
surety CUSTOMIZED ONLINE MAPPING
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N W E S

Area Symbol: IL023, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting *a*	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A *b*	Sorghum *c* Bu/A	Alfalfa hay, T/A *d*	Grass-legume *e* hay, T/A	Crop productivity index for optimum management
48A	Ebbert silt loam, 0 to 2 percent slopes	65.43	54.4%		FAV	173	55	66	0	124	0.00	5.14	125
112A	Cowden silt loam, 0 to 2 percent slopes	48.95	40.7%		FAV	159	49	63	0	119	0.00	4.89	117
113A	Oconee silt loam, 0 to 2 percent slopes	5.98	5.0%		FAV	164	50	63	0	119	0.00	5.27	119
				Weighted Average		**166.9**	**52.3**	**64.6**	***-**	**121.7**	**0.00**	**5.04**	**121.4**

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