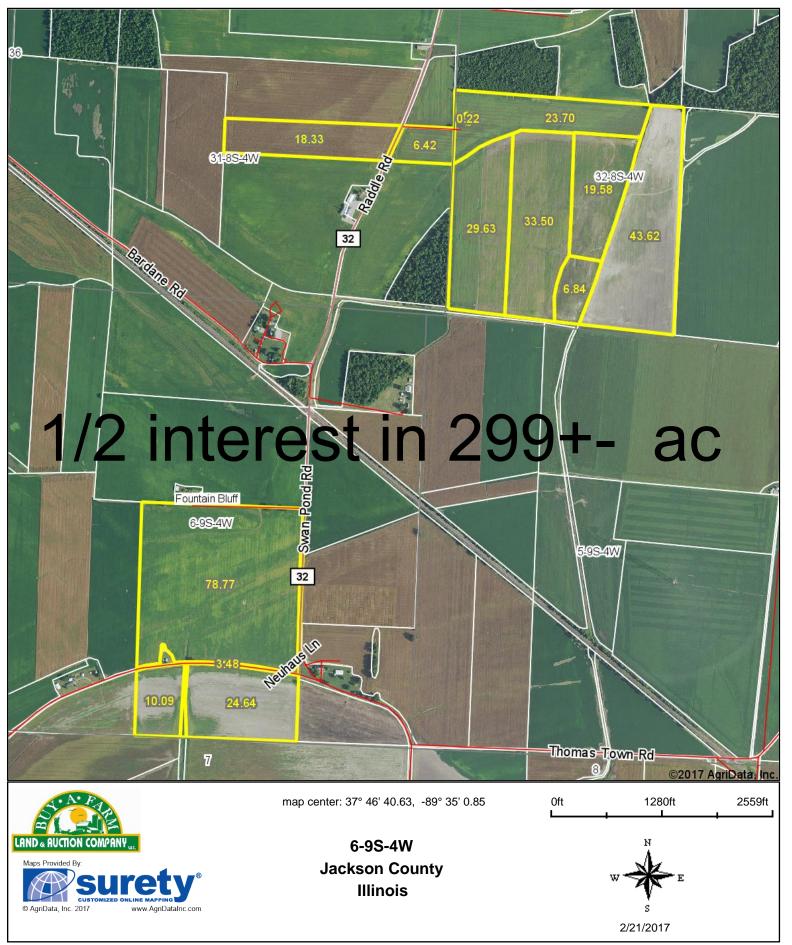
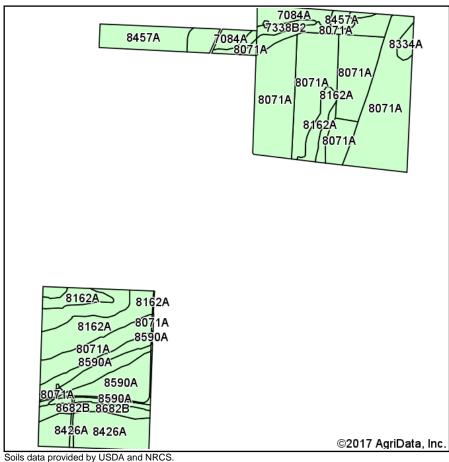
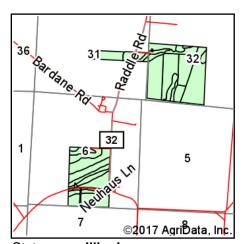
Aerial Map



Soils Map





State: Illinois **Jackson** County: 6-9S-4W Location:

Township: Fountain Bluff

Acres: 298.82 Date: 2/21/2017







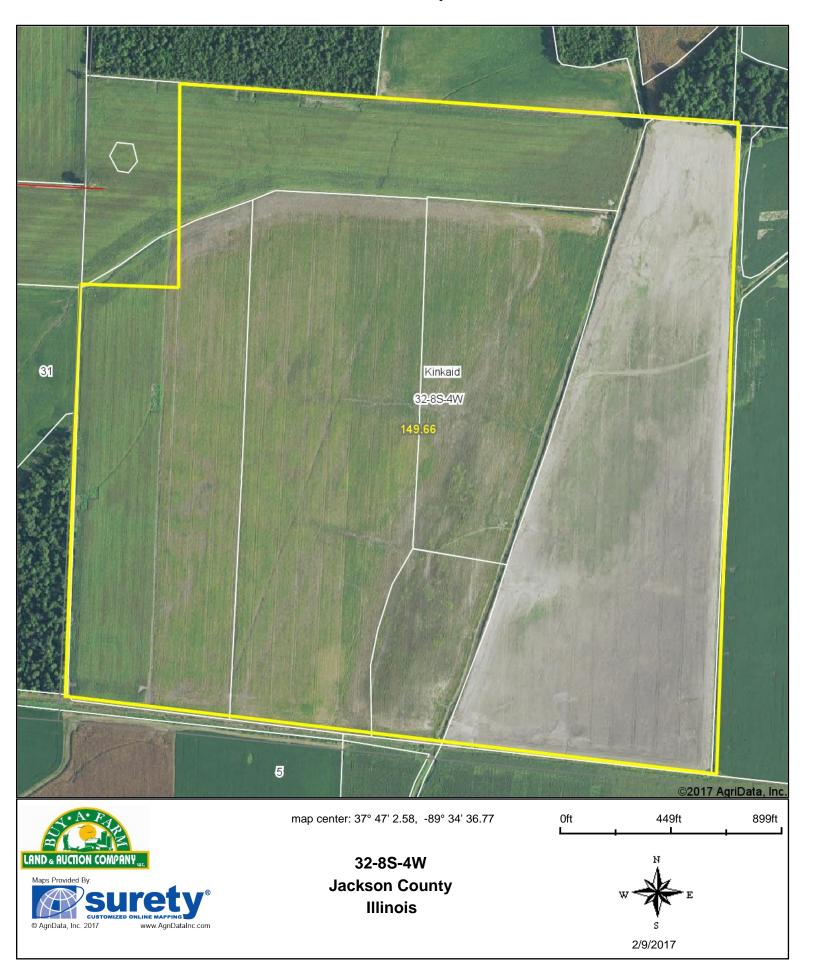
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	167.99		mack Edgena	149	50	60	111
8162A	Gorham silty clay loam, 0 to 2 percent slopes, occasionally flooded	30.92	10.3%		175	57	68	130
8590A	Cairo silty clay, 0 to 2 percent slopes, occasionally flooded	25.89	8.7%		159	53	61	119
8426A	Karnak silty clay, 0 to 2 percent slopes, occasionally flooded	24.37	8.2%		134	45	53	101
8457A	Booker silty clay, 0 to 2 percent slopes, occasionally flooded	17.95	6.0%		116	41	44	89
7084A	Okaw silt loam, 0 to 2 percent slopes, rarely flooded	15.98	5.3%		129	42	55	96
8682B	Medway silty clay loam, 1 to 6 percent slopes, occasionally flooded	7.50	2.5%		176	57	69	131
7338B2	Hurst silt loam, 2 to 5 percent slopes, eroded, rarely flooded	5.58	1.9%		134	44	55	100
8334A	Birds silt loam, 0 to 2 percent slopes, occasionally flooded	2.64	0.9%		157	51	61	117
		148.7	49.7	59.3	111.1			

Area Symbol: IL077, Soil Area Version: 16

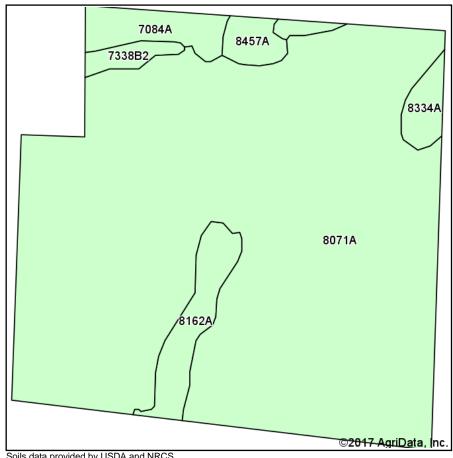
Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811

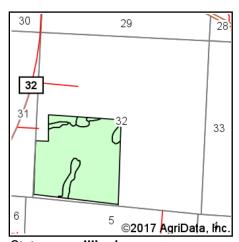
Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: https://www.ideals.illinois.edu/handle/2142/1027/
** Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

Aerial Map



Soils Map





State: Illinois Jackson County: 32-8S-4W Location: Township: **Kinkaid** Acres: 149.66 2/9/2017 Date:







Soils data provided by USDA and NRCS.

Area S	ymbol: IL077, Soil Area Version: 16							
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
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	131.30	87.7%		149	50	60	111
8162A	Gorham silty clay loam, 0 to 2 percent slopes, occasionally flooded	6.07	4.1%		175	57	68	130
7084A	Okaw silt loam, 0 to 2 percent slopes, rarely flooded	5.54	3.7%		129	42	55	96
8334A	Birds silt loam, 0 to 2 percent slopes, occasionally flooded	2.57	1.7%		157	51	61	117
8457A	Booker silty clay, 0 to 2 percent slopes, occasionally flooded	2.38	1.6%		116	41	44	89
7338B2	Hurst silt loam, 2 to 5 percent slopes, eroded, rarely flooded	1.80	1.2%		134	44	55	100
Weighted Average							59.8	110.8

Area Symbol: IL077, Soil Area Version: 16

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

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

Topography Map

