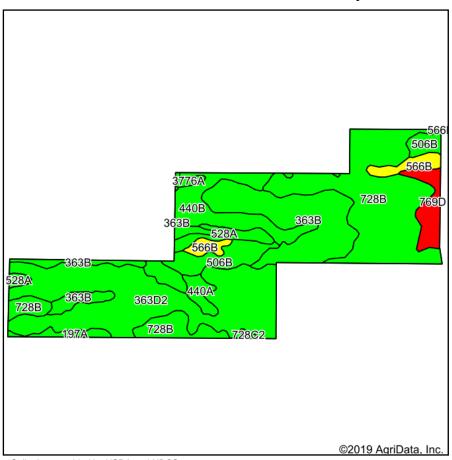
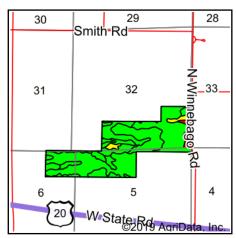
Soils Map - Total Acres





State: Illinois County: Winnebago 32-27N-11E Location:

Township: **Burritt** Acres: 244

Date: 11/26/2019







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	Oats Bu/A b	Alfalfa d hay, T/A	Crop productivity index for optimum management
**363D2	Griswold loam, 6 to 12 percent slopes, eroded	69.19	28.4%		**145	**48	**60	**72	**4.44	**109
**728B	Winnebago silt loam, 2 to 5 percent slopes	64.81	26.6%		**162	**53	**65	**83	**4.72	**121
**363B	Griswold loam, 2 to 4 percent slopes	42.20	17.3%		**154	**51	**63	**76	**4.72	**116
**440B	Jasper silt loam, 2 to 5 percent slopes	18.40	7.5%		**173	**56	**70	**93	**5.71	**129
**506B	Hitt silt loam, 2 to 5 percent slopes	13.41	5.5%		**156	**52	**62	**82	**4.59	**117
528A	Lahoguess loam, 0 to 2 percent slopes	10.35	4.2%		170	55	65	88	0.00	126
**769D	Edmund silt loam, 6 to 12 percent slopes	8.06	3.3%		**112	**39	**53	**61	**2.76	**85
**566B	Rockton and Dodgeville soils, 2 to 5 percent slopes	7.13	2.9%		**134	**46	**59	**72	**3.90	**102
440A	Jasper silt loam, 0 to 2 percent slopes	3.85	1.6%		175	57	71	94	5.77	130
197A	Troxel silt loam, 0 to 2 percent slopes	2.95	1.2%		191	60	73	100	6.90	140
1777A	Adrian muck, undrained, 0 to 2 percent slopes, frequently flooded	1.75	0.7%		146	49	0	0	0.00	110
3776A	Comfrey loam, 0 to 2 percent slopes, frequently flooded	1.41	0.6%		185	61	69	89	0.00	138
**728C2	Winnebago silt loam, 5 to 10 percent slopes, eroded	0.49	0.2%		**153	**50	**61	**78	**4.44	**113
Weighted Average						51	62.6	78.3	4.40	116

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: http://soilproductivity.nres.illinois.edu/** 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.

b Soils in the southern region were not rated for oats 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".

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method