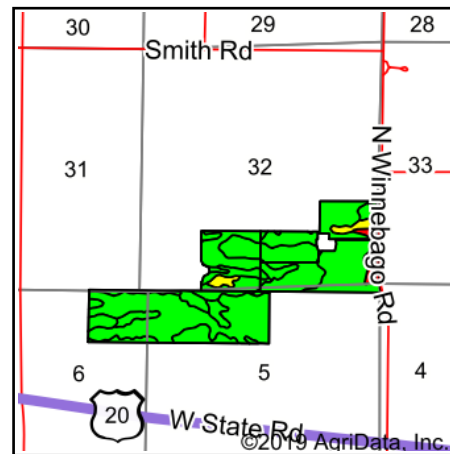
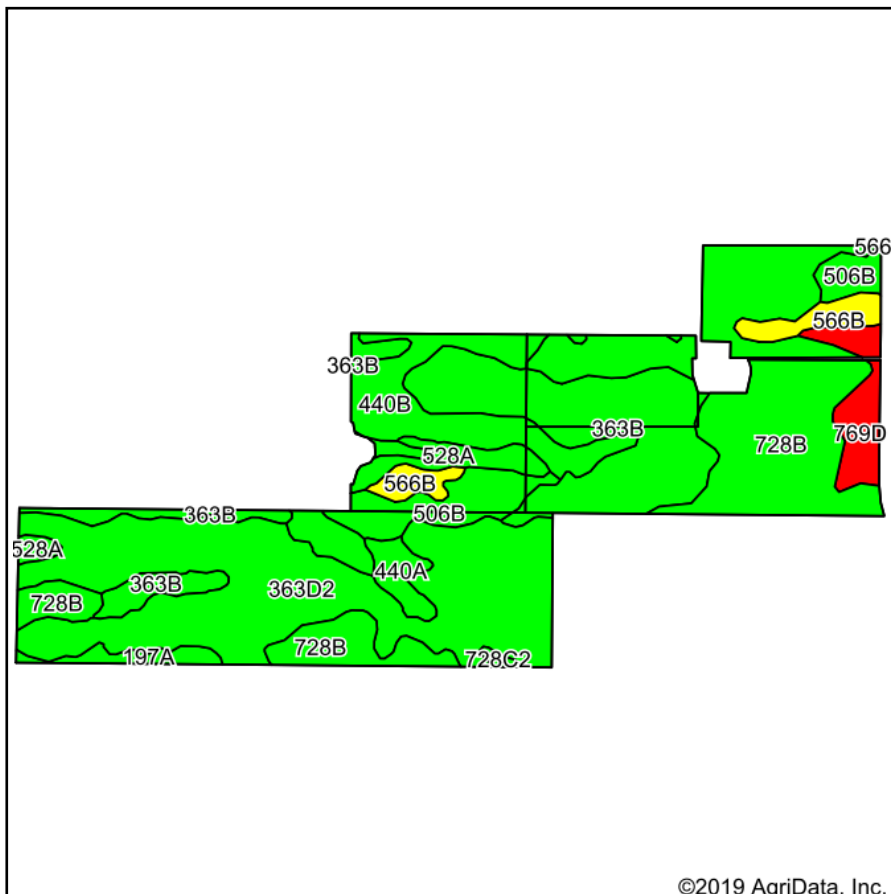


# Soils Map - Tillable Acres



State: **Illinois**  
 County: **Winnebago**  
 Location: **32-27N-11E**  
 Township: **Burritt**  
 Acres: **237.19**  
 Date: **12/2/2019**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IL201. Soil Area Version: 15										
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <sup>b</sup>	Alfalfa <sup>d</sup> hay, T/A	Crop productivity index for optimum management
**363D2	Griswold loam, 6 to 12 percent slopes, eroded	68.99	29.1%		**145	**48	**60	**72	**4.44	**109
**728B	Winnebago silt loam, 2 to 5 percent slopes	61.04	25.7%		**162	**53	**65	**83	**4.72	**121
**363B	Griswold loam, 2 to 4 percent slopes	41.58	17.5%		**154	**51	**63	**76	**4.72	**116
**440B	Jasper silt loam, 2 to 5 percent slopes	18.17	7.7%		**173	**56	**70	**93	**5.71	**129
**506B	Hitt silt loam, 2 to 5 percent slopes	13.17	5.6%		**156	**52	**62	**82	**4.59	**117
528A	Lahoguess loam, 0 to 2 percent slopes	10.03	4.2%		170	55	65	88	0.00	126
**769D	Edmund silt loam, 6 to 12 percent slopes	7.50	3.2%		**112	**39	**53	**61	**2.76	**85
**566B	Rockton and Dodgeville soils, 2 to 5 percent slopes	7.05	3.0%		**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	2.98	1.3%		191	60	73	100	6.90	140
3776A	Comfrey loam, 0 to 2 percent slopes, frequently flooded	1.39	0.6%		185	61	69	89	0.00	138
1777A	Adrian muck, undrained, 0 to 2 percent slopes, frequently flooded	0.92	0.4%		146	49	0	0	0.00	110
**728C2	Winnebago silt loam, 5 to 10 percent slopes, eroded	0.52	0.2%		**153	**50	**61	**78	**4.44	**113
<b>Weighted Average</b>					<b>154.7</b>	<b>51</b>	<b>62.8</b>	<b>78.6</b>	<b>4.42</b>	<b>116</b>

**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

<sup>b</sup> Soils in the southern region were not rated for oats and are shown with a zero "0".

<sup>d</sup> 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

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