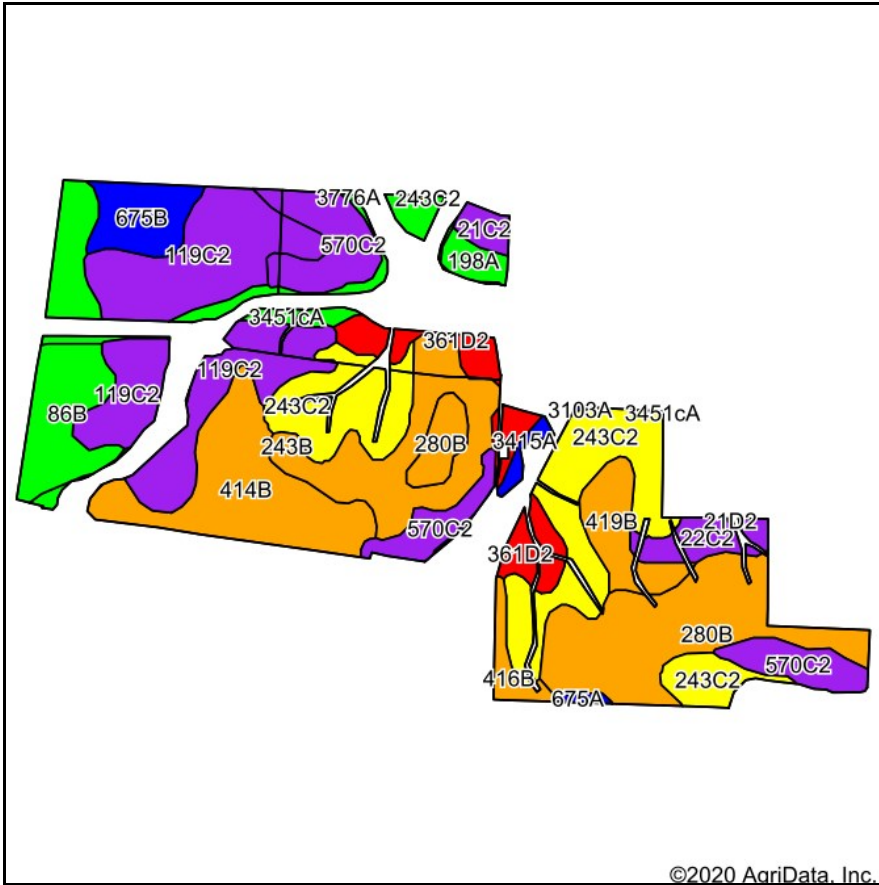


Tillable Soil Map



State: **Illinois**
 County: **Ogle**
 Location: **9-25N-11E**
 Township: **Byron**
 Acres: **180.01**
 Date: **11/11/2020**



Maps Provided By:



Soils data provided by USDA and NRCS.

©2020 AgriData, Inc.

© AgriData, Inc. 2020

www.AgriDataInc.com

Area Symbol: IL141, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume hay, T/A	Crop productivity index for optimum management
**119C2	Elco silt loam, 5 to 10 percent slopes, eroded	31.43	17.5%		2.7ft.	3.6ft. (Densic material)	Moderately well drained	FAV	**140	**46	**55	0.00	**104
**243C2	St. Charles silt loam, 5 to 10 percent slopes, eroded	28.41	15.8%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**156	**48	**60	0.00	**113
**280B	Fayette silt loam, glaciated, 2 to 5 percent slopes	23.12	12.8%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**165	**52	**65	0.00	**121
**414B	Myrtle silt loam, 2 to 5 percent slopes	17.65	9.8%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**168	**53	**64	0.00	**124
**570C2	Martinsville silt loam, 5 to 10 percent slopes, eroded	14.92	8.3%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**144	**46	**59	0.00	**106
**243B	St. Charles silt loam, 2 to 5 percent slopes	14.19	7.9%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**166	**51	**64	0.00	**121

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

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume hay, T/A	Crop productivity index for optimum management
**86B	Osco silt loam, 2 to 5 percent slopes	13.58	7.5%		5ft.	> 6.5ft.	Well drained	FAV	**189	**59	**74	0.00	**140
**361D2	Kidder loam, 6 to 12 percent slopes, eroded	8.28	4.6%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**127	**43	**52	0.00	**95
**675B	Greenbush silt loam, 2 to 5 percent slopes	5.89	3.3%		5ft.	> 6.5ft.	Well drained	FAV	**182	**57	**69	**5.34	**133
3451cA	Lawson silt loam, cool mesic, 0 to 2 percent slopes, frequently flooded	5.80	3.2%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	190	61	73	5.77	140
**419B	Flagg silt loam, 2 to 5 percent slopes	5.79	3.2%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**160	**51	**62	0.00	**118
**22C2	Westville silt loam, 5 to 10 percent slopes, eroded	3.65	2.0%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**141	**47	**56	0.00	**105
**416B	Durand silt loam, 2 to 5 percent slopes	2.09	1.2%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**167	**55	**67	0.00	**126
198A	Elburn silt loam, 0 to 2 percent slopes	2.02	1.1%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	197	61	74	5.77	143
**21C2	Pecatonica silt loam, 5 to 10 percent slopes, eroded	1.70	0.9%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**143	**46	**56	0.00	**105
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	1.07	0.6%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	180	57	66	5.02	131
675A	Greenbush silt loam, 0 to 2 percent slopes	0.42	0.2%		5ft.	> 6.5ft.	Well drained	FAV	184	58	70	5.39	134
Weighted Average									158.9	50.4	62	0.47	116.9