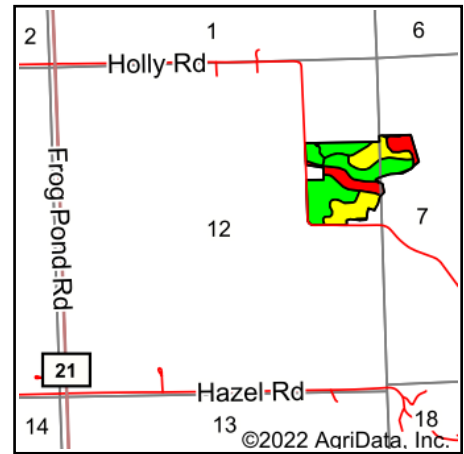
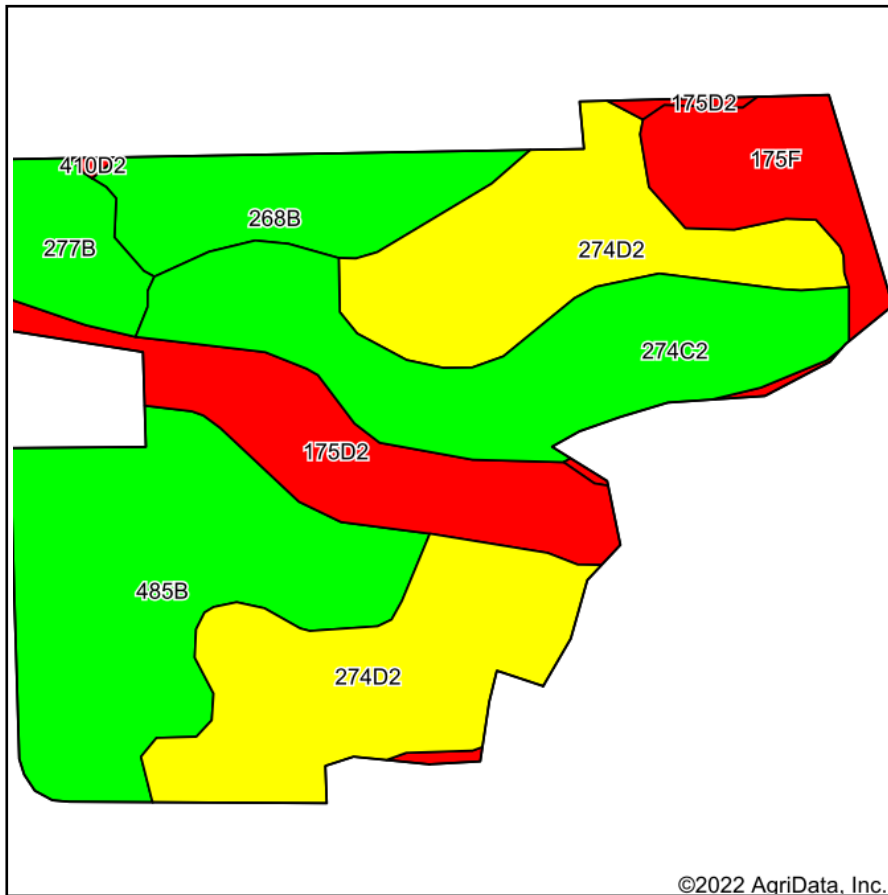


Soils Map - Total Acres



State: **Illinois**
 County: **Whiteside**
 Location: **12-21N-3E**
 Township: **Garden Plain**
 Acres: **40.05**
 Date: **1/21/2022**



Maps Provided By:



Area Symbol: IL195, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Il. 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
**274D2	Seaton silt loam, 10 to 18 percent slopes, eroded	11.79	29.4%		**148	**45	**57	**76	**4.02	**107
**485B	Richwood silt loam, 2 to 5 percent slopes	8.68	21.7%		**184	**56	**70	**101	**6.45	**135
**274C2	Seaton silt loam, 5 to 10 percent slopes, eroded	7.07	17.7%		**154	**47	**60	**79	**4.20	**112
**175D2	Lamont fine sandy loam, 10 to 18 percent slopes, eroded	4.52	11.3%		**117	**39	**48	**61	**2.90	**87
**268B	Mt. Carroll silt loam, 2 to 5 percent slopes	3.28	8.2%		**181	**56	**69	**92	**6.09	**133
**175F	Lamont fine sandy loam, 18 to 35 percent slopes	2.88	7.2%		**93	**31	**38	**48	**2.31	**70
**277B	Port Byron silt loam, 2 to 5 percent slopes	1.83	4.6%		**194	**60	**74	**103	**6.95	**143
Weighted Average					154.2	47.6	59.7	80.8	4.63	112.8

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

^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".

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