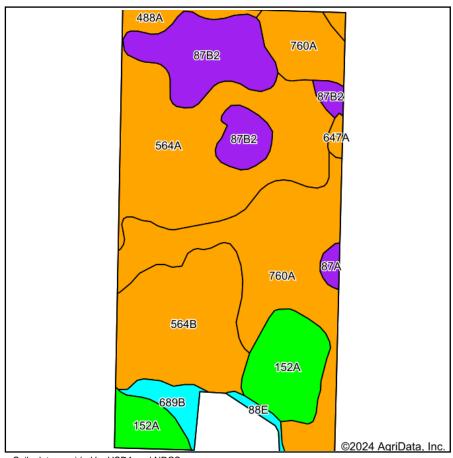
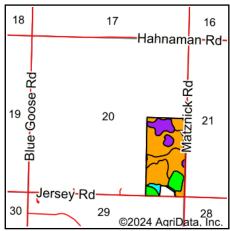
Soils Map





State: Illinois
County: Whiteside
Location: 20-19N-6E
Township: Tampico
Acres: 77.18
Date: 3/20/2024







Soils data provided by USDA and NRCS.

	mbol: IL195, Soil Area Versior	1: 20										
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A b	Sorghum c Bu/A	Grass-le gume e hay, T/A	Crop productivity index for optimum management
**760A	Marshan loam, sandy subsratum, 0 to 2 percent slopes	21.15	27.4%		FAV	**163	**55	**65	**82	0	**4.60	**123
564A	Waukegan silt loam, 0 to 2 percent slopes	19.34	25.1%		FAV	162	53	63	82	0	4.40	119
**564B	Waukegan silt loam, 2 to 5 percent slopes	12.83	16.6%		FAV	**160	**52	**62	**81	0	**4.40	**118
**87B2	Dickinson sandy loam, 2 to 7 percent slopes, eroded	10.16	13.2%		FAV	**135	**44	**52	**69	0	**3.20	**98
**152A	Drummer silty clay loam, 0 to 2 percent slopes	8.57	11.1%		FAV	**195	**63	**73	**100	0	**5.60	**144
**488A	Hooppole loam, 0 to 2 percent slopes	1.90	2.5%		FAV	**163	**54	**64	**78	0	**5.00	**121
**689B	Coloma sand, 1 to 7 percent slopes	1.78	2.3%		FAV	**99	**31	**45	**51	0	**3.50	**74
**87A	Dickinson sandy loam, 0 to 2 percent slopes	0.55	0.7%		FAV	**142	**46	**55	**73	0	**3.40	**103
**88E	Sparta loamy sand, Illinois till plain, 12 to 20 percent slopes	0.48	0.6%		FAV	**105	**36	**45	**51	0	**3.60	**81
**647A	Lawler loam, 0 to 2 percent slopes	0.42	0.5%		FAV	**157	**52	**63	**77	0	**5.30	**118
Weighted Average							52.7	62.5	81	*-	4.4	118.6



Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023
Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices:

https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809

- ** Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the II. Soils EFOTG
- **b** Soils in the southern region were not rated for oats and are shown with a zero "0".
- c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".
- e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".