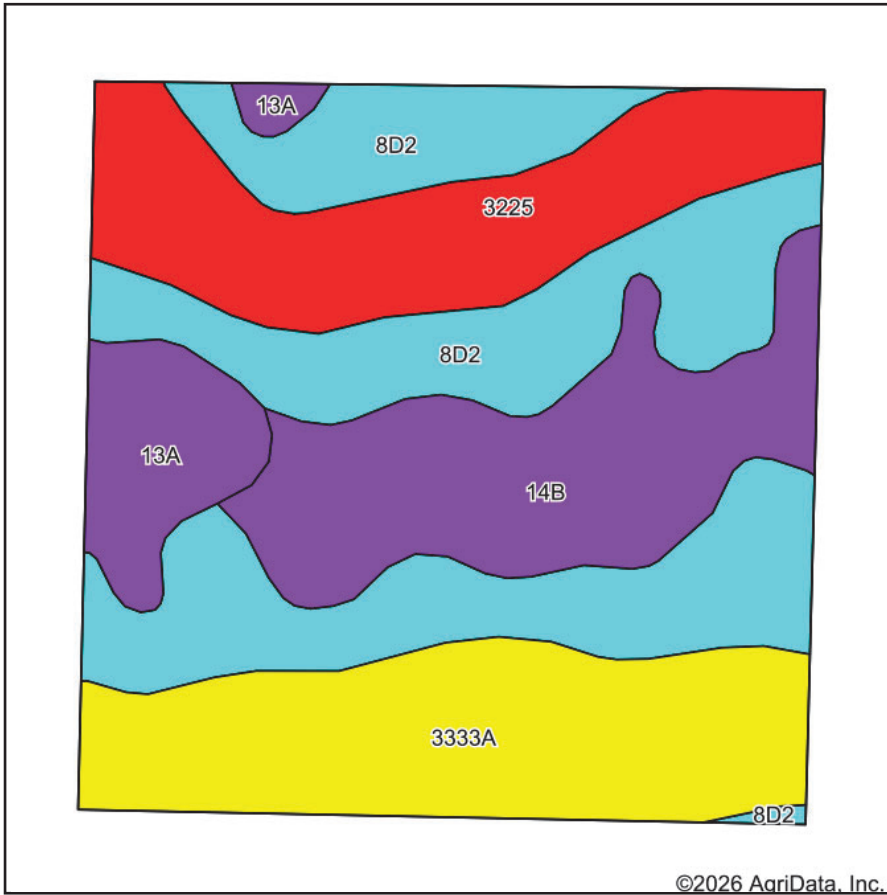
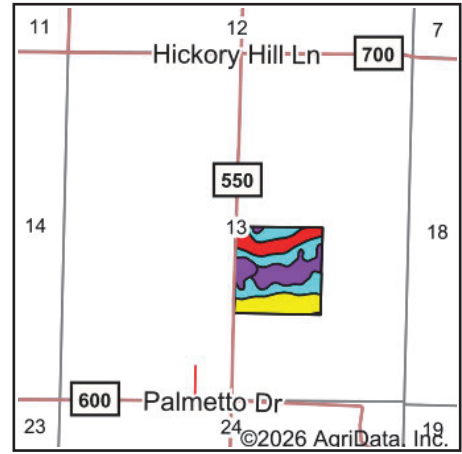


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Clay**
 Location: **13-3N-5E**
 Township: **Songer**
 Acres: **40.85**
 Date: **5/15/2026**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2025 www.AgriDataInc.com



Area Symbol: IL025, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management	*n NCCPI Soybeans
**8D2	Hickory silt loam, 10 to 18 percent slopes, eroded	14.52	35.6%		**107	**36	**43	**82	57
**3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	8.63	21.1%		**157	**50	**61	**115	79
**14B	Ava silt loam, 2 to 5 percent slopes	7.70	18.8%		**134	**44	**54	**99	55
**3225	Holton silt loam, frequently flooded	7.16	17.5%		**122	**39	**45	**90	60
13A	Bluford silt loam, 0 to 2 percent slopes	2.84	7.0%		136	44	55	101	62
Weighted Average					127.3	41.5	50.1	94.9	*n 62.1

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 Il. Soils EFOTG

*n: The aggregation method is "Weighted Average using all components"