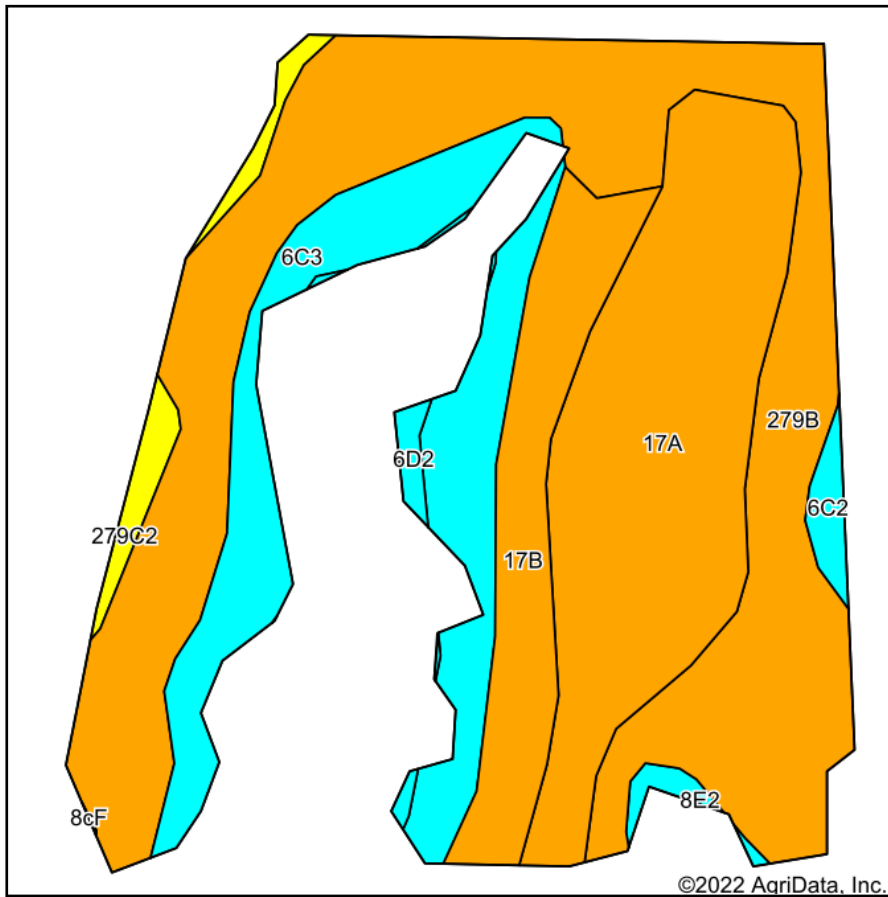
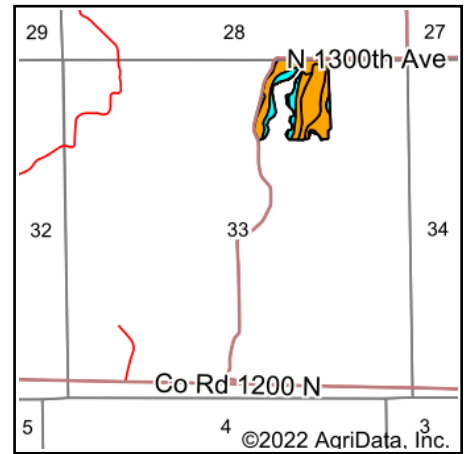


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Adams**
 Location: **33-1S-5W**
 Township: **Concord**
 Acres: **23.4**
 Date: **9/29/2022**



WHITETAIL PROPERTIES REAL ESTATE
 HUNTING | RANCH | FARM | TIMBER

Maps Provided By:



Area Symbol: IL001, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Soil Drainage	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Sorghum ^c Bu/A	Crop productivity index for optimum management
**279B	Rozetta silt loam, 2 to 5 percent slopes	9.89	42.3%		Well drained	FAV	**162	**50	**64	0	**119
17A	Keomah silt loam, 0 to 2 percent slopes	5.98	25.6%		Somewhat poorly drained	FAV	161	51	65	0	119
**6C3	Fishhook silty clay loam, 5 to 10 percent slopes, severely eroded	3.97	17.0%		Somewhat poorly drained	UNF	**98	**31	**38	0	**72
**17B	Keomah silt loam, 2 to 5 percent slopes	2.43	10.4%		Somewhat poorly drained	FAV	**159	**50	**64	0	**118
**279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	0.50	2.1%		Well drained	FAV	**153	**47	**60	0	**112
**6C2	Fishhook silt loam, 5 to 10 percent slopes, eroded	0.26	1.1%		Somewhat poorly drained	UNF	**119	**38	**46	0	**87
**6D2	Fishhook silt loam, 10 to 18 percent slopes, eroded	0.21	0.9%		Somewhat poorly drained	UNF	**111	**35	**43	0	**81
**8E2	Hickory silt loam, 18 to 25 percent slopes, eroded	0.16	0.7%		Well drained	FAV	**91	**31	**37	0	**69
Weighted Average							149	46.6	59.2	*-	109.7

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

^a UNF = unfavorable; FAV = favorable

^c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

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