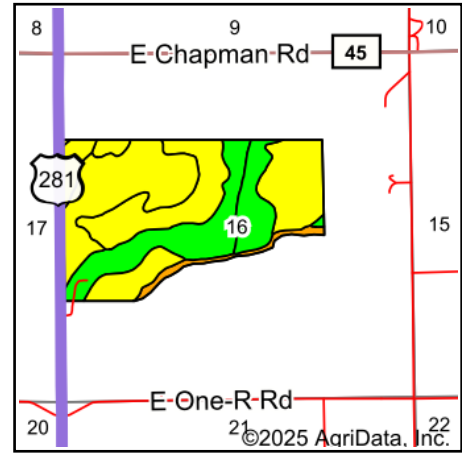
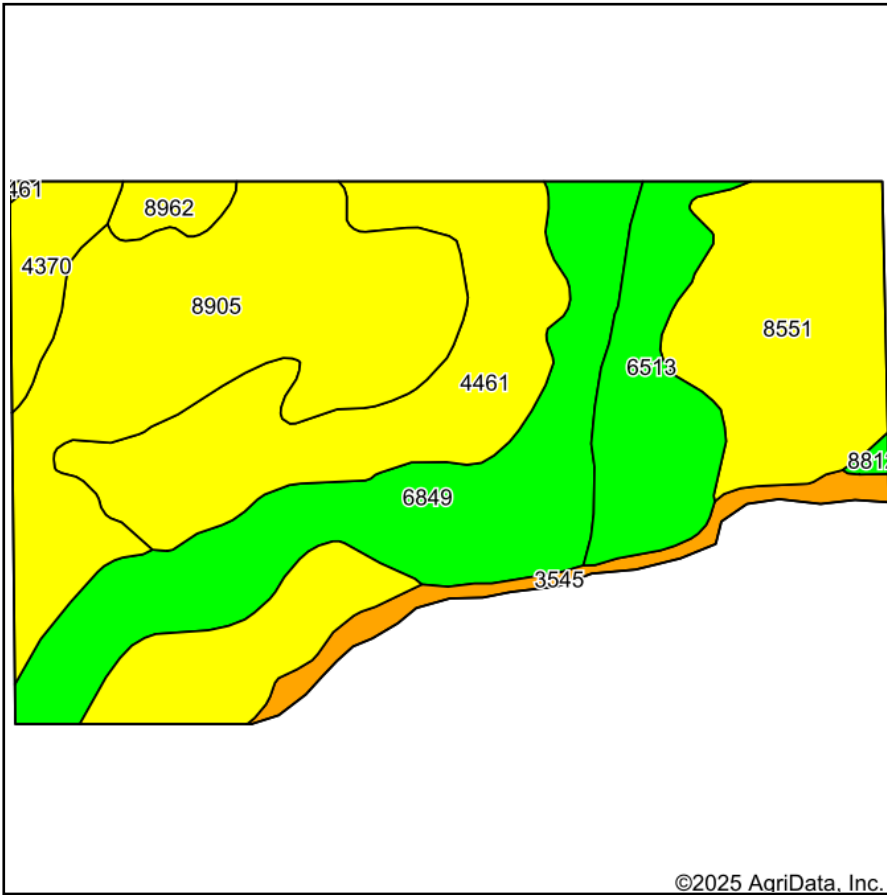


Soils Map



State: **Nebraska**
 County: **Hall**
 Location: **16-12N-9W**
 Township: **Lake**
 Acres: **176.88**
 Date: **3/9/2025**



Maps Provided By:

 © AgriData, Inc. 2023 www.AgriDataInc.com



Soils data provided by USDA and NRCS.

Area Symbol: NE079, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Bu	Corn Irrigated Bu	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Soybeans
8905	Ovina fine sandy loam	54.58	30.8%		IIw	IIIw	4920	48	3	4	51	116	20	45	59
6849	Ortello fine sandy loam, silty substratum, 0 to 3 percent slopes	35.32	20.0%		Ile	Ile	3311	61	3	5	47	134	18	53	54
4461	Cullison fine sandy loam, 0 to 1 percent slopes	30.91	17.5%		Vw		4996	44							43
8551	Silver Creek complex, saline-alkali, rarely flooded	25.47	14.4%		IVs	IVs	2825	34	2	4	27	100	10	39	42
6513	Blendon loam, 0 to 2 percent slopes	15.67	8.9%		Ile	Ile	2430	65							55

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Bu	Corn Irrigated Bu	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Soybeans
4370	Libory loamy fine sand, 0 to 3 percent slopes	5.89	3.3%		IIle	IIle	4270	48	3	4	43	119	17	47	36
3545	Hobbs silt loam, channeled, frequently flooded	5.87	3.3%		Vlw		3735	53							38
8962	Wood River-Silver Creek fine sandy loams, 0 to 1 percent slopes	2.71	1.5%		IVs	IIIs	2861	38	3	4	32	109	13	43	64
8812	Cozad loam, sand substratum, 0 to 3 percent slopes	0.46	0.3%		Ile	Ile	3477	70	2	5	48	130	18	50	65
Weighted Average					3.01	*-	3993.5	49.5	2	3	31.1	82.9	12	32.4	*n 51

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.