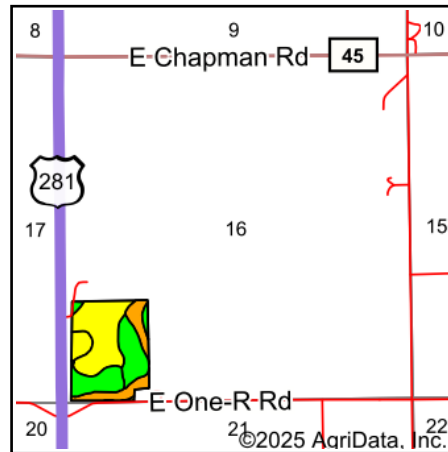
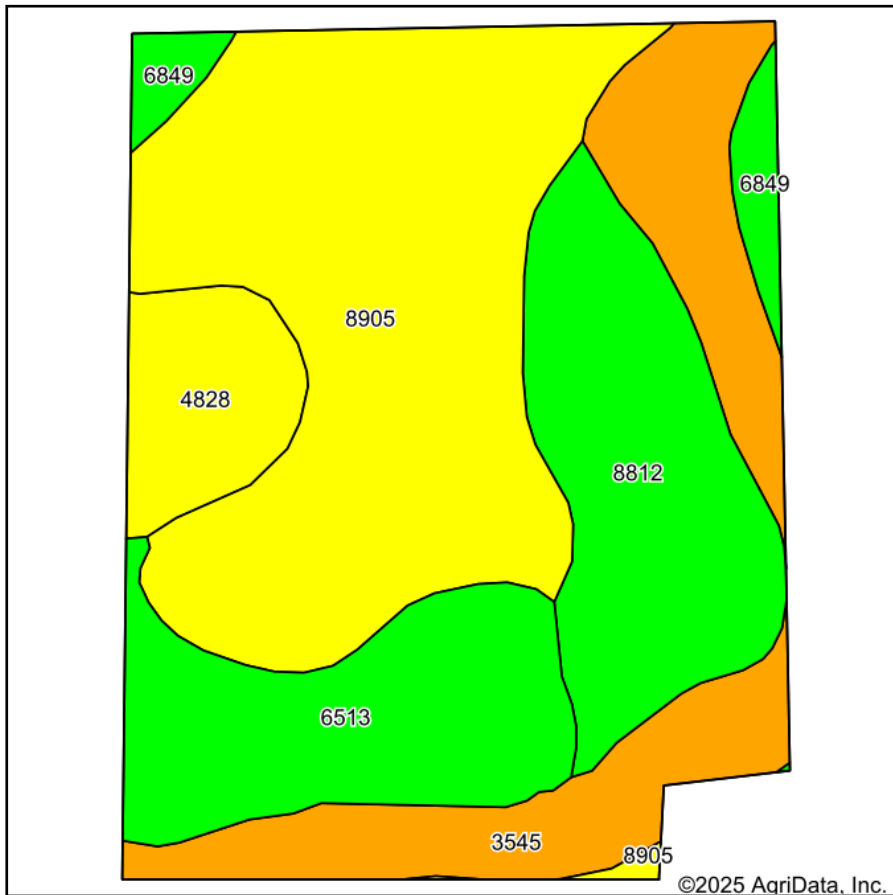


Soils Map



State: **Nebraska**
 County: **Hall**
 Location: **16-12N-9W**
 Township: **Lake**
 Acres: **39.61**
 Date: **3/9/2025**



Maps Provided By:

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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	15.55	39.3%		IIw	IIIw	4920	48	3	4	51	116	20	45	59
3545	Hobbs silt loam, channeled, frequently flooded	7.16	18.1%		VIw		3735	53							38
8812	Cozad loam, sand substratum, 0 to 3 percent slopes	7.04	17.8%		Ile	Ile	3477	70	2	5	48	130	18	50	65
6513	Blendon loam, 0 to 2 percent slopes	6.11	15.4%		Ile	Ile	2430	65							55
4828	Valentine loamy fine sand, loamy substratum, 0 to 3 percent slopes	2.55	6.4%		VIe	IVe	2892	28	2	4	24	104	10	41	29

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
6849	Ortello fine sandy loam, silty substratum, 0 to 3 percent slopes	1.20	3.0%		Ile	Ile	3311	61	3	5	47	134	18	53	54
Weighted Average					2.98	*-	3885.9	54.5	1.8	2.9	31.5	79.4	12.2	30.8	*n 53.6

*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.