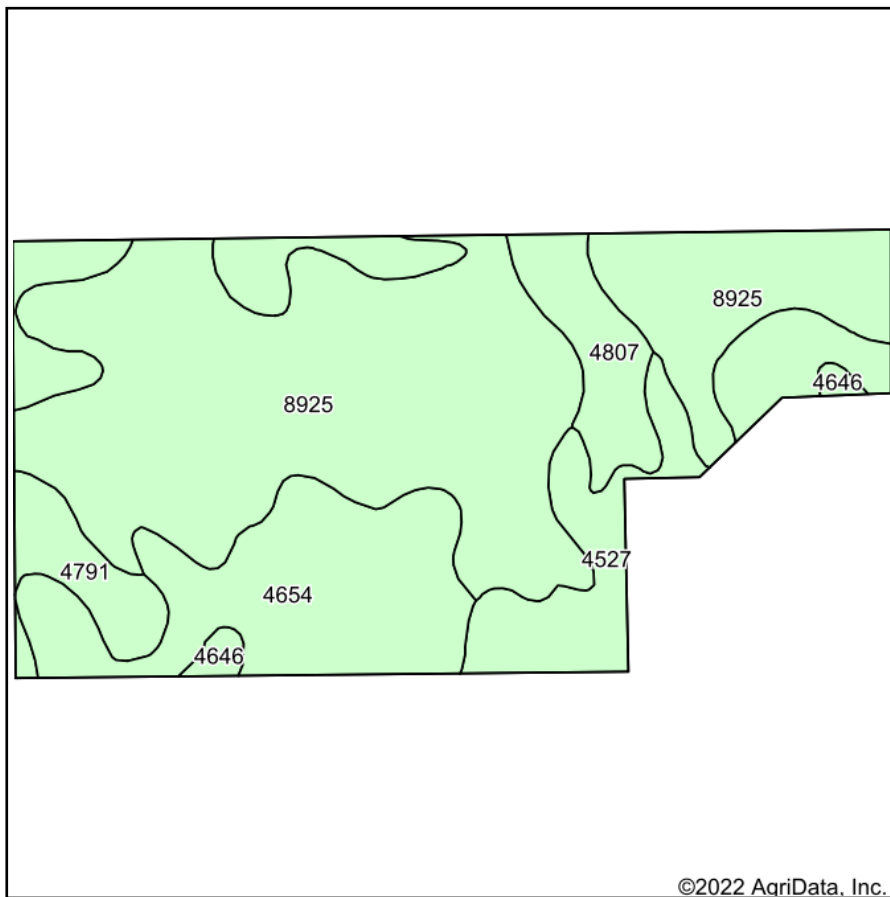
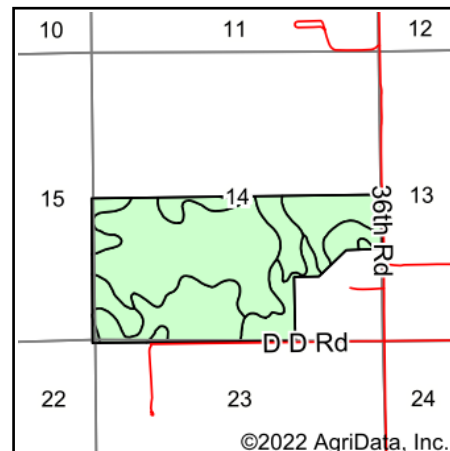


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Merrick**
 Location: **14-16N-3W**
 Township: **Silver Creek**
 Acres: **268.59**
 Date: **7/19/2022**



Area Symbol: NE121, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Corn Irrigated Bu	Corn Bu	*n NCCPI Soybeans
8925	Simeon loamy sand, 0 to 3 percent slopes	145.51	54.2%		VIIs	IVs	1600	30	105		17
4654	Ipaga-Els loamy fine sands, 0 to 3 percent slopes	46.90	17.5%		IVe	IVe	3659	31	96		28
4527	Els loamy fine sand, 0 to 3 percent slopes	31.31	11.7%		IVw	IVw	5035	28	94		27
4807	Valentine fine sand, rolling	30.69	11.4%		VIe		2790	15			18
4791	Valentine fine sand, 3 to 9 percent slopes	11.56	4.3%		VIe	IVe	2600	26	83		23
4646	Ipaga loamy fine sand, 0 to 3 percent slopes	2.62	1.0%		IVe	IVe	3200	30	132	30	27
Weighted Average					5.40	*-	2554.6	28.1	89.5	0.3	*n 20.6

*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.

Soils data provided by USDA and NRCS.