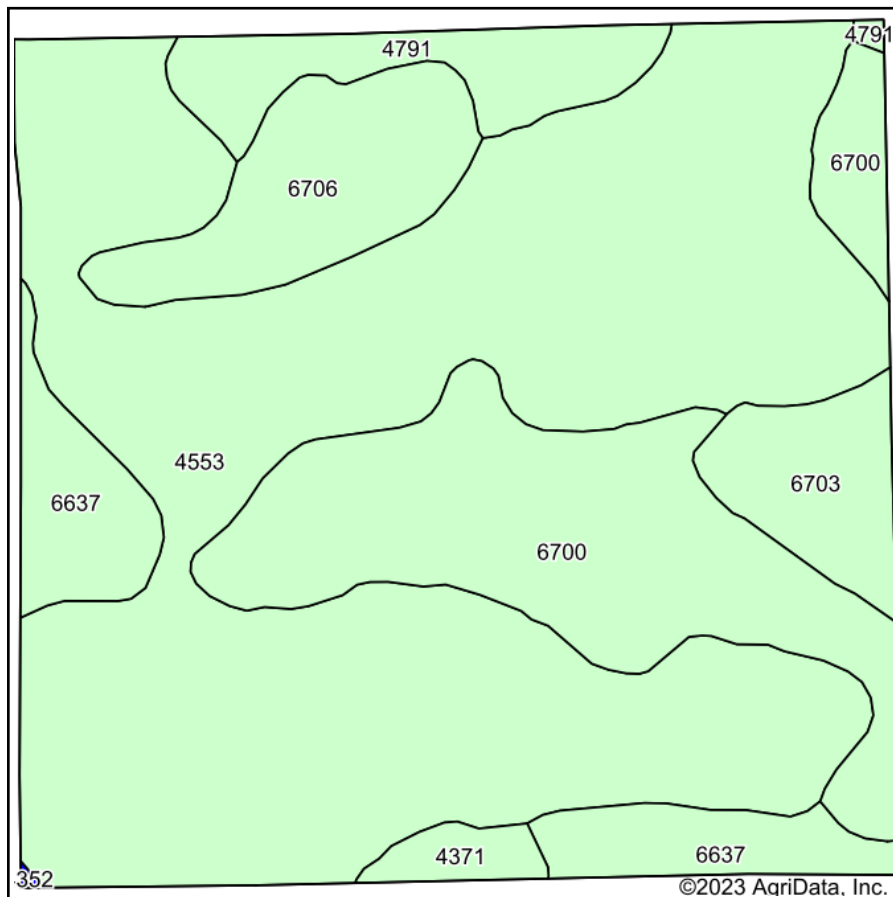
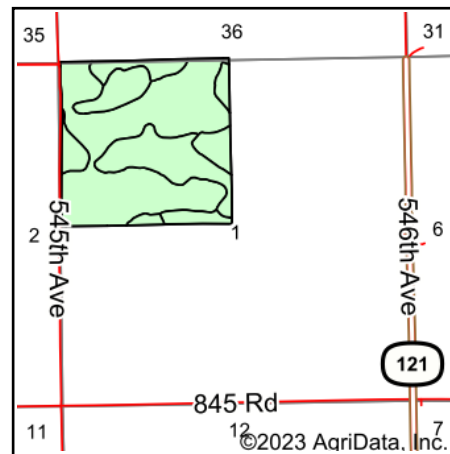


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Madison**
 Location: **1-24N-3W**
 Township: **Deer Creek**
 Acres: **147.92**
 Date: **2/15/2023**



Area Symbol: NE119, 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 Bu	Corn Irrigated Bu	*n NCCPI Soybeans
4553	Elsmere loamy fine sand, 0 to 2 percent slopes, rarely flooded	87.74	59.3%		IVw	IVw	4688	30	60	99	28
6700	Thurman loamy fine sand, 0 to 2 percent slopes	26.55	17.9%		IIIe	IIIe	3080				33
6706	Thurman loamy fine sand, 6 to 11 percent slopes	9.81	6.6%		VIe	IVe	3025	30			30
6637	Boelus loamy fine sand, 2 to 6 percent slopes	9.31	6.3%		IIIe	IIIe	3040	65			42
4791	Valentine fine sand, undulating	6.83	4.6%		VIe	IVe	2523	26			22
6703	Thurman loamy fine sand, 2 to 6 percent slopes	5.93	4.0%		IVe	IVe	3073	33			34
4371	Libory loamy fine sand, 3 to 6 percent slopes	1.69	1.1%		IIIe	IIIe	3300	55	64	121	38
4352	Elsmere fine sandy loam, rarely flooded	0.06	0.0%		IIw	IIw	4722	33	65	114	33
Weighted Average					3.97	3.75	4004.8	27	36.3	60.2	*n 30

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.