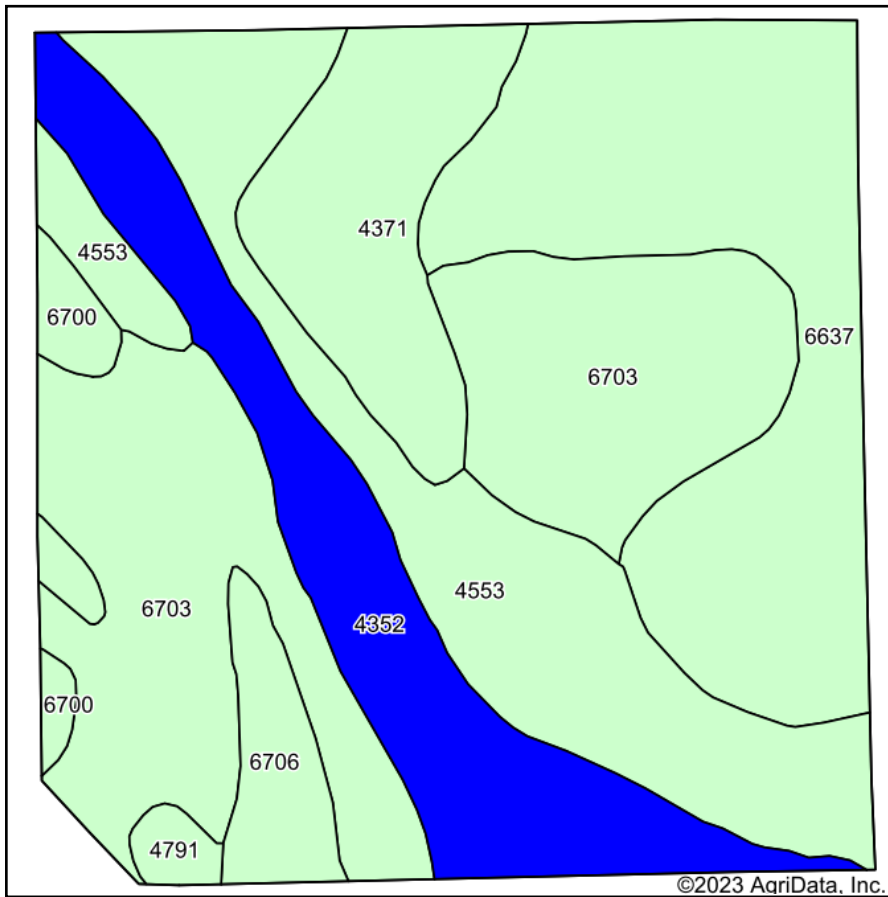
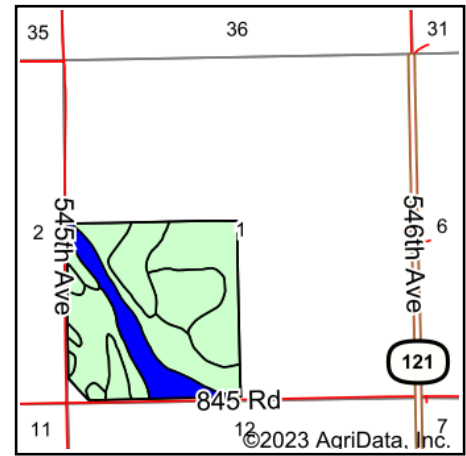


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Madison**
 Location: **1-24N-3W**
 Township: **Deer Creek**
 Acres: **159.1**
 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
6703	Thurman loamy fine sand, 2 to 6 percent slopes	43.39	27.3%		IVe	IVe	3073	33			34
6637	Boelus loamy fine sand, 2 to 6 percent slopes	36.70	23.1%		IIIe	IIIe	3040	65			42
4553	Elsmere loamy fine sand, 0 to 2 percent slopes, rarely flooded	30.49	19.2%		IVw	IVw	4688	30	60	99	28
4352	Elsmere fine sandy loam, rarely flooded	23.04	14.5%		IIw	IIw	4722	33	65	114	33
4371	Libory loamy fine sand, 3 to 6 percent slopes	15.51	9.7%		IIIe	IIIe	3300	55	64	121	38
6706	Thurman loamy fine sand, 6 to 11 percent slopes	5.26	3.3%		VIe	IVe	3025	30			30
6700	Thurman loamy fine sand, 0 to 2 percent slopes	3.38	2.1%		IIIe	IIIe	3080				33
4791	Valentine fine sand, undulating	1.33	0.8%		VIe	IVe	2523	26			22
Weighted Average					3.44	3.36	3629.8	41.1	27.2	47.3	*n 34.7

*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.