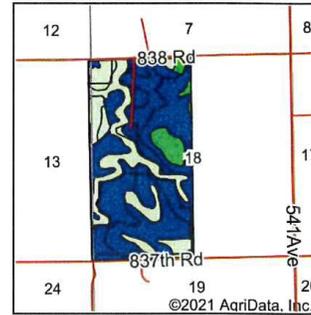
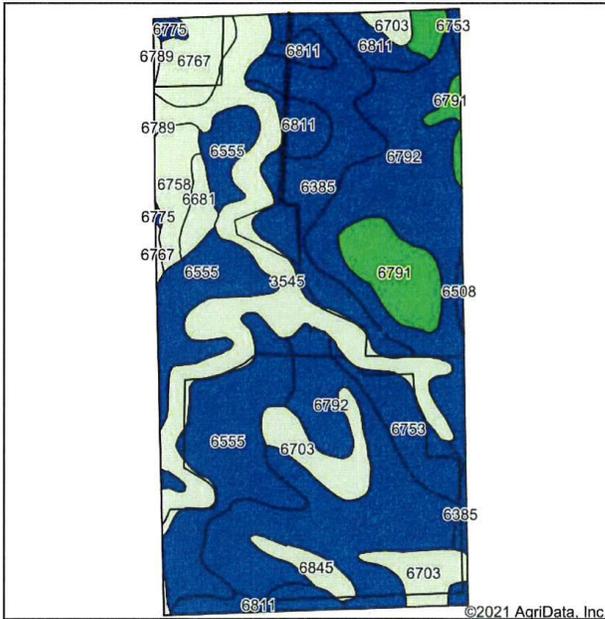


# Soils Map



State: **Nebraska**  
 County: **Madison**  
 Location: **18-23N-3W**  
 Township: **Highland**  
 Acres: **328.08**  
 Date: **12/15/2021**



Soils data provided by USDA and NRCS.

Area Symbol: NE119, Soil Area Version: 20

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
6792	Loretto loam, 2 to 6 percent slopes	100.23	30.6%	■	Ile	IIle	3200	74	81	139	66
6555	Shell silty clay loam, 0 to 2 percent slopes, occasionally flooded	53.56	16.3%	■	IIw	IIw	4784	69	95	152	75
3545	Hobbs silt loam, channeled, 0 to 2 percent slopes, frequently flooded	44.92	13.7%	■	Vlw		3340	54			39
6385	Shell silt loam, occasionally flooded	34.74	10.6%	■	IIw	IIw	4900	71	97	152	75
6811	Moody silty clay loam, 2 to 6 percent slopes	18.27	5.6%	■	Ile	IIle	3243	71			75
6703	Thurman loamy fine sand, 2 to 6 percent slopes	18.24	5.6%	■	IVe	IVe	3073	33			34
6791	Loretto loam, 0 to 2 percent slopes	17.64	5.4%	■	I	I	3200	76	88	147	67
6753	Nora silt loam, 2 to 6 percent slopes	12.08	3.7%	■	Ile	IIle	3215				77
6767	Nora silty clay loam, 6 to 11 percent slopes	9.78	3.0%	■	IIle	IVe	3200	63			75
6758	Nora silty clay loam, 11 to 17 percent slopes	8.03	2.4%	■	IVe		3215	58			71
6845	Ortello fine sandy loam, 2 to 6 percent slopes	4.15	1.3%	■	IIle	IIle	3020	52			54
6681	Crofton silt loam, 17 to 30 percent slopes, eroded	3.75	1.1%	■	Vle		2820				38

Soils data provided by USDA and NRCS.

12/15/21, 10:17 AM

Soil Map



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
6775	Nora-Crofton complex, 2 to 6 percent slopes, eroded	1.33	0.4%	■	Ile	IIle	3275	61			71
6508	Blendon fine sandy loam, 0 to 2 percent slopes	0.72	0.2%	■	IIs	Ile	3656	60	65	137	57
6789	Crofton-Nora complex, 11 to 17 percent slopes, eroded	0.64	0.2%	■	IVe		2995	52			64
<b>Weighted Average</b>					<b>2.75</b>	<b>2.18</b>	<b>3648.3</b>	<b>63.1</b>	<b>55.4</b>	<b>91.6</b>	<b>*n 63.8</b>

\*n: The aggregation method is "Weighted Average using all components"  
 \*c: Using Capabilities Class Dominant Condition Aggregation Method