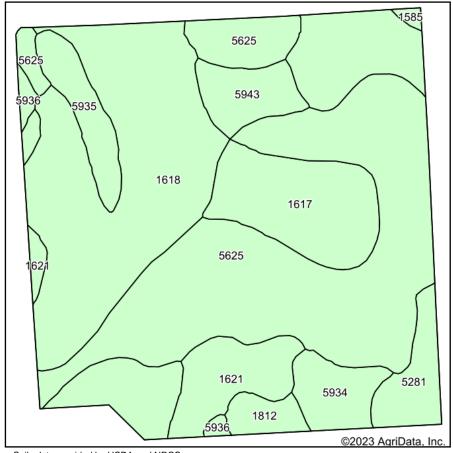
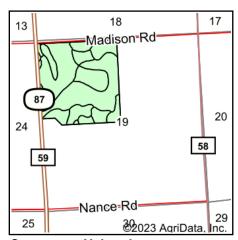
## **Soils Map**





State: Nebraska County: **Box Butte** Location: 19-25N-47W

Township: **Box Butte-Wright-Lake** 

Acres: 157.17 Date: 12/28/2023







Soils data provided by USDA and NRCS.

Area	Symbol: NE013, Soil Are	ea Vers	ion: 24									
Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Corn Irrigated Bu	Dry beans Irrigated Bu	Sugar beets Irrigated Tons	Winter wheat Bu	*n NCCPI Soybeans
1618	Keith loam, 1 to 3 percent slopes	54.71	34.8%	lle	lle	1799	63	134				53
5625	Duroc loam, occasionally flooded	54.10	34.4%	llw	llw	2287	53	135	37	23	42	50
1617	Keith loam, 0 to 1 percent slopes	14.03	8.9%	llc	lw	1799	64	133	36	23	42	55
1621	Keith loam, 3 to 6 percent slopes	9.16	5.8%	IIIe	IIIe	1799	61	113	29	18	33	55
5935	Creighton very fine sandy loam, 3 to 6 percent slopes	5.38	3.4%	Ille	Ille	1683	49	113	29	18	32	36
5943	Duroc loam, 1 to 3 percent slopes	5.32	3.4%	llc		1342	55				32	43
5934	Creighton very fine sandy loam, 1 to 3 percent slopes	5.21	3.3%	lle	lle	1683	51	127	33	23	40	36
5281	Vetal fine sandy loam, 0 to 3 percent slopes	5.15	3.3%	Ille		1563	47					38
1812	Satanta fine sandy loam, 3 to 6 percent slopes	2.63	1.7%	IIIe	lle	2364	46	114	30	19	35	35
5936	Creighton very fine sandy loam, 6 to 11 percent slopes	1.09	0.7%	IVe	IVe	1700	45				27	35
1585	Goshen loam, 0 to 1 percent slopes	0.39	0.2%	llc	lw	1990	60	144	39	24	45	50
Weighted Average				2.16	*_	1945.2	57.4	121.9	20.3	12.8	24.5	*n 49.9

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>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.