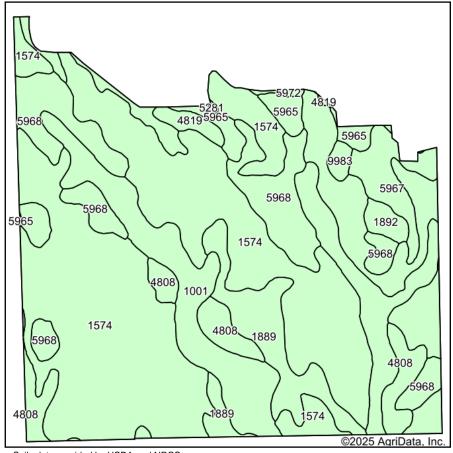
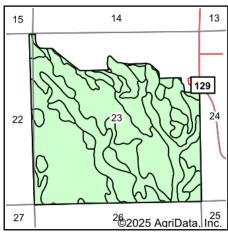
Soils Map





State: Nebraska
County: Morrill

Location: **23-20N-48W**Township: **Broadwater**

Acres: **510.2**Date: **5/8/2025**







Soils data provided by USDA and NRCS.

Soils o	lata provided by USDA a	nd NRCS.							Agridata, Inc. 202	5 WWW.A	griDatainc.com	Ś
Area S	Symbol: NE123, Soil A	rea Versi	on: 25									
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
1574	Dix loamy coarse sand, 6 to 50 percent slopes	275.88	54.0%	VIIs		600	1					2
1001	Bankard fine sand, channeled, frequently flooded	77.72	15.2%	VIw		2605	17					5
5968	Jayem fine sandy loam, 9 to 20 percent slopes	56.21	11.0%	Vle		1600	35					28
1889	Valent fine sand, rolling	31.56	6.2%	Vle	IVe	1515	12					12
5967	Jayem fine sandy loam, 6 to 9 percent slopes	20.68	4.1%	IVe	IVe	1600	41	110	28	17	28	32
4808	Valentine fine sand, rolling, 9 to 24 percent slopes, dry	18.91	3.7%	Vle		1810						11
5965	Jayem fine sandy loam, 0 to 3 percent slopes	16.50	3.2%	IIIe	lle	1789	45	106	28	18	32	33
1892	Valent loamy fine sand, 3 to 9 percent slopes	4.55	0.9%	Vle		1500	18					13



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
4819	Valentine loamy fine sand, 3 to 9 percent slopes, dry	4.47	0.9%	Vle	IVe	2412		81				16
9983	Gravel pit	2.55	0.5%	VIIIs		0	0					
5972	Jayem loamy fine sand, 3 to 6 percent slopes	0.85	0.2%	IVe	IVe	2274	36	104	27	17	31	27
5281	Vetal fine sandy loam, 0 to 3 percent slopes	0.32	0.1%	IIIe		1563	51					38
Weighted Average				6.37	*-	1220.3	11.1	8.8	2.1	1.3	2.2	*n 8.8

^{*}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.