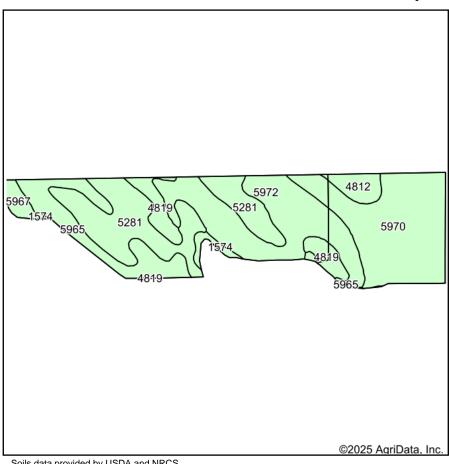
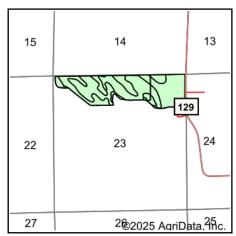
## **Soils Map**





State: Nebraska County: Morrill

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

Acres: 114.97 5/8/2025 Date:







Soils data provided by USDA and NRCS.

CONS	ata provided by 00DA	and Mix	00.										
Area S	Symbol: NE123, Soil	Area V	ersion: 25								_		
Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Corn Irrigated Bu	Corn Bu	Dry beans Irrigated Bu	Sugar beets Irrigated Tons	Winter wheat Bu	*n NCCPI Soybeans
5970	Jayem loamy fine sand, 0 to 3 percent slopes	31.94	27.8%	IVe	Ille	2286	43	122		32	20	34	2
5972	Jayem loamy fine sand, 3 to 6 percent slopes	28.11	24.4%	IVe	IVe	2274	36	104		27	17	31	2
5281	Vetal fine sandy loam, 0 to 3 percent slopes	26.51	23.1%	IIIe		1563	51						3
5965	Jayem fine sandy loam, 0 to 3 percent slopes	13.75	12.0%	IIIe	lle	1789	45	106		28	18	32	3:
4819	Valentine loamy fine sand, 3 to 9 percent slopes, dry	6.91	6.0%	Vle	IVe	2412		81					10
4812	Valentine loamy fine sand, 0 to 3 percent slopes, dry	3.73	3.2%	IVe	IVe	1935		88	1				10
5967	Jayem fine sandy loam, 6 to 9 percent slopes	2.20	1.9%	IVe	IVe	1600	41	110		28	17	28	3:



Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Class	Range Production (lbs/acre/yr)	SRPG	Corn Irrigated Bu		,	Sugar beets Irrigated Tons		*n NCCPI Soybeans
	Dix loamy coarse sand, 6 to 50 percent slopes	1.82	1.6%	VIIs		600	1						2
	Weighted Average			3.82	*-	2013.3	38.7	81.8	*-	19.4	12.2	21.4	*n 29.2

<sup>\*</sup>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.