

State: South Dakota
County: Brookings
Location: 3-111N-50W
Township: Sterling
Acres: 39.1
Date: 8/18/2025

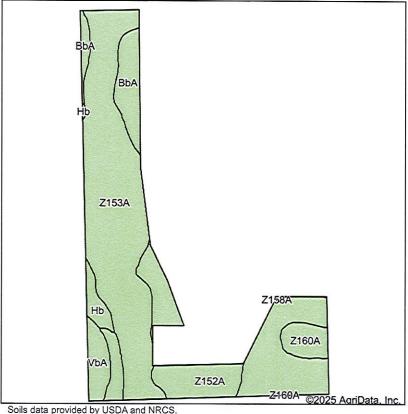
BURLAGE PETERSON

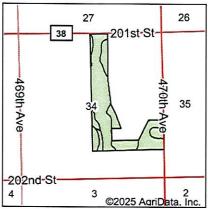




Area	Symbol: SD011, Soil Area Version: 32					
Code	Soil Description	Acres	Percent of field	Non-Irr Class	Productivity Index	*n NCCPI Overall
Z153A	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded	35.09	89.8%	Vlw	13	24
Bf	Brookings silty clay loam, 0 to 2 percent slopes	3.69	9.4%	lw	96	77
KrB	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	0.32	0.8%	lle	87	70
		Weighted Average		5.50	21.4	*n 29.4

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





State: South Dakota
County: Brookings
Location: 34-112N-50W

Township: **Eureka**Acres: **98.93**Date: **8/18/2025** 

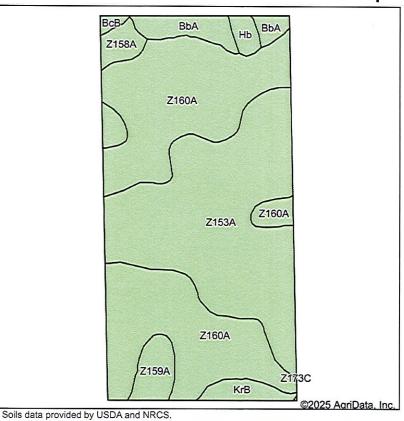


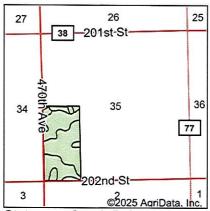




00113 0	ata provided by OSDA and NRCS.			ngilbala, ilic. 2023	www.Agribatairio	S
Area	Symbol: SD011, Soil Area Version: 32					
Code	Soil Description	Acres	Percent of field	Non-Irr Class	Productivity Index	*n NCCPI Overall
Z153A	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded	64.65	65.3%	Vlw	13	24
Z152A	Lamoure silty clay loam, coteau, 0 to 1 percent slopes, occasionally flooded	12.75	12.9%	Illw	67	61
BbA	Barnes clay loam, 0 to 2 percent slopes	7.75	7.8%	lw	86	64
Z160A	Moritz, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2 percent slopes	6.83	6.9%	Ills	65	55
VbA	Vienna-Brookings complex, 0 to 2 percent slopes	4.24	4.3%	ls	90	. 69
Hb	Hamerly-Badger complex, 0 to 2 percent slopes	2.65	2.7%	lls	78	57
Z158A	Marysland loam, 0 to 1 percent slopes, occasionally flooded	0.06	0.1%	IVw	32	40
		Weighted Average		4.69	34.3	*n 36.9

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





State: South Dakota
County: Brookings
Location: 35-112N-50W

Township: **Eureka**Acres: **81.81**Date: **8/18/2025** 

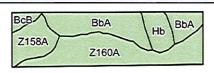


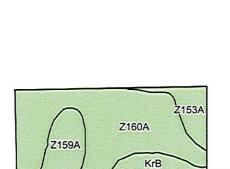




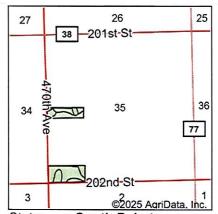
Area	Symbol: SD011, Soil Area Version: 32					
Code	Soil Description	Acres	Percent of field	Non-Irr Class	Productivity Index	*n NCCPI Overall
Z160A	Moritz, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2 percent slopes	37.76	46.1%	Ills	65	55
Z153A	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded	33.11	40.5%	VIw	13	24
BbA	Barnes clay loam, 0 to 2 percent slopes	3.60	4.4%	lw	86	64
Z159A	Divide loam, 0 to 2 percent slopes, occasionally flooded	2.54	3.1%	Ills	54	39
KrB	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	1.74	2.1%	lle	87	70
Z158A	Marysland loam, 0 to 1 percent slopes, occasionally flooded	1.62	2.0%	IVw	32	40
Hb	Hamerly-Badger complex, 0 to 2 percent slopes	1.05	1.3%	lls	78	57
BcB	Barnes-Buse loams, coteau, 2 to 6 percent slopes	0.39	0.5%	lle	75	64
		Weigh	nted Average	4.11	44.6	*n 42.4

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





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State: South Dakota
County: Brookings
Location: 35-112N-50W

Township: Eureka
Acres: 29.25
Date: 8/18/2025







Soils da	ata provided by USDA and NRCS.	mbata, m		AgriData, Inc. 2023	www.AgriDataInc	.com S
Area	Symbol: SD011, Soil Area Version: 32					
Code	Soil Description	Acres	Percent of field	Non-Irr Class	Productivity Index	*n NCCPI Overall
Z160A	Moritz, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2 percent slopes	16.67	57.0%	Ills	65	55
BbA	Barnes clay loam, 0 to 2 percent slopes	3.60	12.3%	lw	86	64
Z159A	Divide loam, 0 to 2 percent slopes, occasionally flooded	2.54	8.7%	Ills	54	39
Z153A	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded	1.90	6.5%	VIw	13	24
Z158A	Marysland loam, 0 to 1 percent slopes, occasionally flooded	1.65	5.6%	IVw	32	40
KrB	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	1.45	5.0%	lle	87	70
Hb	Hamerly-Badger complex, 0 to 2 percent slopes	1.05	3.6%	lls	78	57
ВсВ	Barnes-Buse loams, coteau, 2 to 6 percent slopes	0.39	1.3%	lle	75	64
		Weighted Average		2.91	63.1	*n 52.8

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