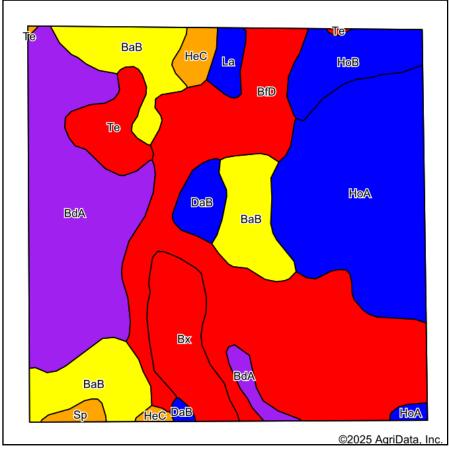
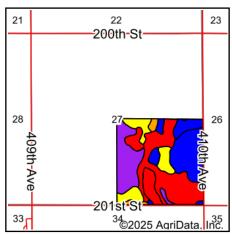
## **Soils Map**





**South Dakota** State:

County: **Beadle** 

27-112N-60W Location:

Township: Liberty Acres: 160

Date: 11/25/2025





Soils data provided by USDA and NRCS.

Area Symbol: SD005, Soil Area Version: 30							
Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	*n NCCPI Soybeans
BfD	Ethan-Betts loams, 9 to 15 percent slopes	47.77	30.0%		Vle	46	57
HoA	Houdek-Prosper loams, 0 to 2 percent slopes	30.93	19.3%		llc	88	63
BdA	Beadle-Dudley complex, 0 to 2 percent slopes	29.85	18.7%		lls	58	54
BaB	Beadle-Stickney complex, 1 to 6 percent slopes	20.66	12.9%		IIIe	66	57
Вх	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	8.98	5.6%		VIw	34	35
HoB	Houdek-Prosper loams, 1 to 6 percent slopes	7.37	4.6%		lle	87	63
Те	Tetonka-Hoven silt loams	5.45	3.4%		IVw	48	9
DaB	Davis loam, 2 to 9 percent slopes	3.57	2.2%		lle	87	55
HeC	Houdek-Ethan loams, 6 to 9 percent slopes	2.42	1.5%		IIIe	72	60
La	Bon loam, 0 to 2 percent slopes, rarely flooded	1.99	1.2%		llc	84	71
Sp	Spottswood loam	1.01	0.6%		IIIs	71	36
Weighted Average					3.64	62.2	*n 55

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