

Section II
Soil and Site Information

Soil Features
Miner County, South Dakota

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In			In	In			
Ar: Arlo-----	---	---	---	---	0	---	High	High	Moderate
Ba: Baltic-----	---	---	---	---	0	---	High	High	Moderate
Bn: Bon-----	---	---	---	---	0	---	Moderate	Moderate	Low
Bo: Bon-----	---	---	---	---	0	---	High	Moderate	Low
Ca: Chancellor-----	---	---	---	---	0	---	High	High	Moderate
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
Cc: Clamo-----	---	---	---	---	0	---	High	High	High
CfA: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Bonilla-----	---	---	---	---	0	---	Moderate	High	Moderate
CfB: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Bonilla-----	---	---	---	---	0	---	Moderate	High	Moderate
CgA: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Crossplain-----	---	---	---	---	0	---	High	High	Moderate
CkB: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Ethan-----	---	---	---	---	0	---	Moderate	Moderate	Moderate
CnA: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Stickney-----	---	---	---	---	0	---	Moderate	High	High
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
CnB: Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
Stickney-----	---	---	---	---	0	---	Moderate	High	High
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
Ct: Crossplain-----	---	---	---	---	0	---	High	High	Moderate
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
Da: Davis-----	---	---	---	---	0	---	Moderate	Moderate	Low
Do: Dudley-----	---	---	---	---	0	---	Moderate	High	High
Jerauld-----	---	---	---	---	0	---	Low	High	Moderate
Du: Durrstein-----	---	---	---	---	0	---	Moderate	High	High
EbB: Egan-----	---	---	---	---	0	---	High	High	Moderate
Trent-----	---	---	---	---	0	---	High	Moderate	Low

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		In	In		In	In			
EdA: Enet-----	---	---	---	---	0	---	Low	Moderate	Low
Delmont-----	---	---	---	---	0	---	Low	Moderate	Low
EgC: Ethan-----	---	---	---	---	0	---	Moderate	Moderate	Moderate
Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
EgD: Ethan-----	---	---	---	---	0	---	Moderate	Moderate	Moderate
Clarno-----	---	---	---	---	0	---	Moderate	High	Moderate
EmB: Ethan-----	---	---	---	---	0	---	Moderate	Moderate	Moderate
Egan-----	---	---	---	---	0	---	High	High	Moderate
HdA: Houdek-----	---	---	---	---	0	---	Moderate	High	Moderate
Dudley-----	---	---	---	---	0	---	Moderate	High	High
HdB: Houdek-----	---	---	---	---	0	---	Moderate	High	Moderate
Dudley-----	---	---	---	---	0	---	Moderate	High	High
HgA: Dudley-----	---	---	---	---	0	---	Moderate	High	High
Houdek-----	---	---	---	---	0	---	Moderate	High	Moderate
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
HgB: Dudley-----	---	---	---	---	0	---	Moderate	High	High
Houdek-----	---	---	---	---	0	---	Moderate	High	Moderate
Tetonka-----	---	---	---	---	0	---	High	High	Moderate
Ho: Hoven-----	---	---	---	---	0	---	Moderate	High	Moderate
HuA: Huntimer-----	---	---	---	---	0	---	Moderate	High	Moderate
HxB: Huntimer-----	---	---	---	---	0	---	Moderate	High	Moderate
Egan-----	---	---	---	---	0	---	High	High	Moderate
La: Lamo-----	---	---	---	---	0	---	High	High	Low
M-W: Miscellaneous Water----	---	---	---	---	---	---	---	---	---
Sd: Stickney-----	---	---	---	---	0	---	Moderate	High	High
Dudley-----	---	---	---	---	0	---	Moderate	High	High
Te: Tetonka-----	---	---	---	---	0	---	High	High	Moderate
W: Water-----	---	---	---	---	---	---	---	---	---
Wo: Worthing-----	---	---	---	---	0	---	High	High	Moderate

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		In			In	In			
Wp: Worthing-----	---	---	---	---	0	---	High	High	High