

## FORAGE SUITABILITY GROUP Not Suited

FSG No.: G064XY000NE

Major Land Resource Area: 64 - Mixed Sandy and Silty Tableland

### Physiographic Features

Not Suited soils are found in various landscape positions.

### Soil Interpretations

The soils in this group possess one or more physical or chemical properties that make their economic use for forage production difficult or impossible.



### Adapted Species List

Unless the severe chemical and/or physical restrictions of these soils have been corrected no forage species can be expected to be economically produced on them.

### Soil Limitations

These soils have severe limitations that make their use for forage production impractical or impossible. They are too steep, shallow, wet, stony, or possess unfavorable chemical properties.

### Soil Component List (Some phases of these soils may also occur in other FSGs)

Almeria	Epping	Minatare	Samsil
Anselmo	Hargreave	Minnequa	Sarben
Ashollow	Hisle	Mitchell	Schamber
Badland	Hoffland	Nihill	Shena
Bridget	Holt	Niobrara	Sulco
Bufton	Hoven	Norrest	Taluce
Busher	Imlay	Oglala	Tassel
Canyon	Janise	Orella	Trelona
Cedak	Jerauld	Orpha	Tripp
Coaliams	Keota	Phiferon	Turnercrest
Colby	Lambman	Pierre	Ulysses
Creighton	Lisco	Ponderosa	Valent
Dwyer	Lute	Rock outcrop	Valentine
Enning	Marlake	Rosebud	Wanblee

### Management Interpretations

If the severe restrictions have been reduced or removed the soils should be managed the same as the group that most closely resembles them without the restrictions. For instance, if a soil has been placed in this group because of stoniness and the stones have been removed, it should be managed under the same group that the non-stony phase is managed under.

## **FSG Documentation**

### **Inventory Data References:**

Agriculture Handbook 296-Land Resource Regions and Major Land Resource Areas  
Natural Resources Conservation Service (NRCS) National Water and Climate Center data  
USDA Plant Hardiness Zone Maps  
National Soil Survey Information System (NASIS) for soil surveys in South Dakota, Nebraska, and Wyoming counties in MLRA 64  
South Dakota and Nebraska and Wyoming NRCS Field Office Technical Guides  
NRCS National Range and Pasture Handbook  
Various South Dakota and Nebraska Agricultural Research Service, Cooperative Extension Service, and NRCS research trials for plant adaptation and production.

### **State Correlation:**

This site has been correlated with the following states:

NE

SD

WY

### **Forage Suitability Group Approval:**

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Original Date: 4/15/02

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Approval Date: