

## FORAGE SUITABILITY GROUP (FSG)

**Not Suited**

**FSG No.:** G065XY000NE

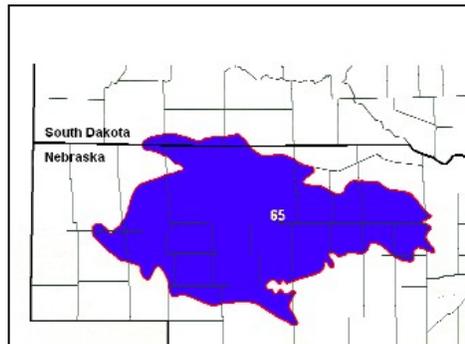
**Major Land Resource Area (MLRA):** 065X - Nebraska Sand Hills

### Physiographic Features

The soils in this group 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.



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

Brunswick	Histosols	Mckelvie	Ustorthents
Coly	Janise	Medihemists	Valent
Cutcomb	Longpine	Peaty muck	Valentine
Fluvaquents	Marlake	Psamments	Whitelake
Fluvaquents, sandy	Marshy areas	Selia	Wildhorse
Gannett	Marshy spots	Tassel	

### Adapted Species List

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

### Soil Limitations

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

### 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 for soil surveys in South Dakota and Nebraska counties in MLRA 65  
NRCS South Dakota Technical Guide and Nebraska 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

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Section II - SDTG  
Pastureland and Hayland Interpretations

**State Correlation:**

This site has been correlated with the following states: Nebraska and South Dakota

**Forage Suitability Group Approval:**

Original Author: Tim Nordquist

Original Date: 8/25/2003

Approval by: Dave Schmidt

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