

SANDY RANGE SITE

1. TOPOGRAPHY

- a. This site occurs on nearly level to rolling uplands and sloping fans and terraces. Slopes are commonly from 0 to 15 percent.

2. SOILS

- a. These are moderately deep to deep, well drained, moderately coarse textured soils. Permeability is moderately rapid and available water capacity is low to moderate. They are susceptible to wind erosion.

- b. Soil taxonomic units common to this site are:

Chinook fine sandy loam  
Rhame fine sandy loam and sandy loam  
Toby fine sandy loam and sandy loam

Refer to Section II-A for a complete list of soil taxonomic units and range sites.

3. POTENTIAL VEGETATION

- a. Cool-season midgrasses dominate the general appearance of this site. Principal species are needleandthread, western wheatgrass, prairie sandreed, and blue grama. Other species are prairie junegrass, sand dropseed, green needlegrass, and upland sedges. A variety of forb species make up about 10 percent by weight of the total herbage production. Minor amounts of woody plants make up the remainder of the herbage.
- b. Continued heavy grazing by cattle results in a decrease in western wheatgrass, prairie sandreed, prairie junegrass, and green needlegrass. Initially there is an increase of needleandthread; however, with continued overuse this species decreases in amount. Plants that increase are blue grama, sand dropseed, upland sedges, and undesirable forbs. Further deterioration results in a dominance of blue grama, upland sedges, fringed sagebrush, and undesirable forbs.
- c. Approximate total annual production of this site in excellent condition is from 1450 to 1950 pounds of air-dry herbage per acre, depending on growing conditions.

2--Sandy Range Site

- d. A detailed description of the vegetation in excellent condition is as follows:

Relative Percent Composition of the Potential Vegetation

	Mean Productivity	
	lbs/acre	% composition
<b>Grasses</b>		
Needleandthread	425	25
Western wheatgrass	170	10
Prairie sandreed	255	15
Blue grama	255	15
Prairie junegrass	85	5
Sand dropseed	85	5
Sand bluestem		
Green needlegrass		
Other grasses		
<b>Grasslikes</b>		
Penn sedge	170	10
Threadleaf sedge		
Other sedges		
<b>Forbs</b>		
Green sagewort	170	10
Black sampson		
Prairie coneflower		
Gray sagewort		
Silverleaf scurfpea		
Western yarrow		
Other forbs		
<b>Shrubs and half-shrubs</b>		
Fringed sagebrush	85	5
Leadplant amorpha		
Prairie rose		
Western snowberry		
Other shrubs		
Total	1700	100

4. DOMESTIC LIVESTOCK GRAZING VALUE

- a. This site is suited for both cattle and sheep grazing due to the varied composition it produces. The best seasons of grazing are summer and fall. The site also offers spring grazing. Sites having spring grazing need periodic rest to improve and maintain plant composition. Adequate cover is necessary to protect the soils from wind erosion.

3--Sandy Range Site

5. WILDLIFE NATIVE TO THE SITE

- a. This site provides forage for big game animals, such as mule deer, white-tailed deer, and antelope. Small mammals common to the site are the badger, jackrabbit, skunk, and coyote. Upland birds that use the site are the sharp-tailed grouse and mourning dove. Songbirds using the site are the chestnut-collared longspur, lark bunting, horned lark, and meadowlark.

6. ESTHETIC AND RELATED VALUES

- a. This site occurs as part of the rolling grasslands and offers the scenery of the prairie. A large variety of flowering plants are prevalent in spring and summer. Recreational activities include hunting, hiking, and winter sports.

7. HYDROLOGIC CHARACTERISTICS

- a. Runoff from this site when in good to excellent condition and properly grazed is slow. Rate of water transmission of the soil is moderate.

8. A TYPICAL SITE LOCATION IN THIS AREA IS AS FOLLOWS

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the company's financial health and for providing reliable information to stakeholders.

2. The second part of the document outlines the specific procedures for recording transactions. It details the steps from identifying a transaction to entering it into the accounting system, ensuring that all necessary information is captured and verified.

3. The third part of the document discusses the role of the accounting department in monitoring and controlling the company's financial performance. It highlights the importance of regular reviews and reporting to management.

4. The fourth part of the document addresses the challenges of maintaining accurate records in a complex business environment. It suggests strategies for overcoming these challenges, such as implementing robust internal controls and using technology to streamline the recording process.

5. The fifth part of the document discusses the importance of transparency and accountability in financial reporting. It stresses that providing clear and accurate information is crucial for building trust with investors and other stakeholders.

6. The sixth part of the document outlines the responsibilities of the accounting department in ensuring compliance with applicable laws and regulations. It emphasizes the need for staying up-to-date on changes in the regulatory environment and implementing appropriate controls to mitigate risk.

7. The seventh part of the document discusses the role of the accounting department in supporting the company's strategic goals. It highlights how accurate financial information is essential for making informed decisions and allocating resources effectively.

8. The eighth part of the document discusses the importance of maintaining accurate records for tax purposes. It emphasizes that this is essential for minimizing the company's tax liability and avoiding penalties.

9. The ninth part of the document discusses the role of the accounting department in providing financial analysis and reporting to management. It highlights the importance of providing timely and accurate information to support decision-making.

10. The tenth part of the document discusses the importance of maintaining accurate records for legal and regulatory purposes. It emphasizes that this is essential for protecting the company's interests and ensuring compliance with applicable laws.