

Lesson 1: An Introduction to Grasslands

Name _____

Word Search**Objective:** Identify terms associated with grasslands.**Directions:** Using the clues provided on the following pages, circle the terms connected with grasslands that are hidden in the puzzle. Words may be horizontal, vertical, or diagonal.

H H A B E C L I N T D N L L K B C R H A G J E P F I R A W
 M A N T Q G R S A V C S S S E Z O A R K R T M O B O E A C
 F A B D V N O R P L L O U A G G N D I N A O O P T I R K S
 F O R I K S O N I B R Y S V A P M E L T S N W I L B M B L
 E M O X T I A S I T Y M T E G L A D E I S O N R S J D Z S
 Q G D N T A C L I V S A A G R A C R F S L D I N T B Y P H
 B O A S O S T O N B L N I M A L S O S N A W M L O T E B M
 M L I V B E O A T I N A N I Z Y H A Z C N C O R H A R S G
 P L A K G U M O W I N G A N P E A R E K D O E G N M E O R
 S P E N K W R L A N B E B G H R B G L S A N A N V R C K A
 O H I C D V M S E R O M I L G N A T T I Y Z A O B O H M Z
 C L O R I T I D I O N E L A S R H O P L I V E S T O C K I
 A M P G A S S I N R X N I D O R P B R N A T V E S S G U N
 P R A I R I E V P C O T T F T O N R B S J D Q E C H R L G
 L A M O R K D E A I T Z Y S R D A O O U T A T B L I T E Y
 A N T A O I N A T E O B O R T R S A K D X L A S I D Y G P
 H A I L B T P A Y R V A F I P R U D V E U L K O M A B U R
 I T M C A T V B P U B T I P O S S L E W D C K N A L X M O
 J I H Q O R N D O T Q W R X A A C E V E G E T A T I V E N
 K V R B E A T J C D M O E U N S V A O D L O S I E L I S H
 S E L S H W I L D L I F E W C A T F B Y R D T I V T L Q P
 D I N Y B S P N H W R C T G L A D U S J A D O M A I N U Z
 M O V A F J U G E S I R A P B H S Y R L I Q T R O K T V J
 C C Z L Q E V G R A S S E S O L D E T E A W B K N O T Y X

Clues:

1. Hardpan is a layer of _____ that discourages tree growth and so favors grasslands.
2. The term used to refer primarily to grasses and legumes used for their soft vegetative parts, which are eaten as feed.
3. The plants for which grasslands are named.
4. Large, continuous native grassland in which trees and shrubs are nearly absent.
5. Grassland _____ involves managing the plants, animals, equipment, and practices needed for the successful use of grasslands.
6. This is one use of grasslands; begins with a "P".
7. Forages are grown by producers as feed for _____.
8. The _____ of Missouri, which averages 35 inches of rainfall a year, places it at the transition point between grassland and forest.
9. An area managed to grow grasses, legumes, or other pasture or range plants for the production of forage.
10. Grassland plants tolerate this better than trees or shrubs; grasslands dominate where this occurs often enough to limit forest.
11. Grassland _____ is the wise use of grassland and other natural resources found on them.
12. _____ grasslands are those that existed in America before European settlers arrived.
13. Many _____ found on grasslands have adapted by becoming dormant when conditions are harsh.
14. Small, isolated native grassland occurring on a southwest-facing slope.
15. The soft _____ parts of forages, mainly the leaves and stems, are eaten.
16. Agricultural grasslands can be used for wildlife _____.

17. Before European settlement, grasslands adapted to _____ by buffalo, deer, and elk.
18. Grasses make up the bulk of plants in grasslands, but a rich diversity of _____ plants may also be present.
19. Forages consist primarily of grasses and _____.
20. One goal of grassland conservation; long-term _____.
21. Grasslands are harvested by grazing and mechanical _____.
22. Plants found on a grassland; the name starts with the letter "F".
23. Specialized community intermediate between grassland and forest.
24. Grasslands are used by animals, both livestock and _____.
25. The other goal of grassland conservation; starts with an "S".