

Evaluation

Circle the letter that corresponds to the best answer.

1. During which stage of growth should legumes be mechanically harvested?
 - a. Boot
 - b. Leafy
 - c. Early bloom
 - d. Mature seed

2. _____ silos are expensive to construct but reduce loss of forage quality during storage.
 - a. Conventional
 - b. Horizontal
 - c. Oxygen-limited
 - d. Trench

3. What type of silo has no walls, so the silage in it must be used quickly to reduce spoilage?
 - a. Trench
 - b. Bunker
 - c. Conventional
 - d. Stack

4. To maintain the highest quality, hay should be stored where?
 - a. In a field
 - b. In a barn
 - c. In a bunker
 - d. Under temporary cover

5. Which of the following factors does not affect the quality of stored forage crops?
 - a. Moisture content
 - b. Stage of growth at harvest
 - c. Protection from environment
 - d. Nutrient content

Complete the following short answer questions.

6. What is the difference in moisture content between hay and silage? How is each one cured?

7. Why should a livestock operation mechanically harvest and store forages?