

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

Correct answer is c.

2. _____ silos are expensive to construct but reduce loss of forage quality during storage.

- a. Conventional
- b. Horizontal
- c. Oxygen-limited
- d. Trench

Correct answer is c.

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

Correct answer is d.

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

Correct answer is b.

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

Correct answer is d.

The rest are essay questions.

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?