

FORAGE CROPS

1. 1995

State two advantages of establishing a mixed grass legume pasture instead of planting a pure grass pasture.

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2. 1996

Give two disadvantages of overstocking in cattle production.

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3. 1997

State two roles of additives in silage making.

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4. 1997

a) Define the following term,

(i) Under sowing

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(ii) Over sowing

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b) State three methods of controlling weeds in a pure grass pasture.

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c) Give three benefits of top dressing in the management of grass pastures.

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5. 1998

State four ways by which a farmer can make efficient use of a pasture crop.

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6. 1999

Give four factors that determined the nutrient content of hay.

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7. 2000:

State four advantages of under sowing in pasture production

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8. 2003:

Describe field production of Napier elephant grass under the following sub-headings.

i) Seedbed preparation

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ii) Planting

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iii) Fertilizer application

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iv) Weed control

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v) Utilization

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9. 2004

(a) List three pasture legumes grown in medium altitude zones.

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(b) Give three advantages of rotational grazing.

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(c) State three ways by which overheating can be prevented in the process of making silage.

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10. 2005

State two advantages of proper stocking pasture management.

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11. 2005

Explain the following terms as used in pasture establishment.

a) Seed Inoculation

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b) Over sowing

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12. 2006 Q11, 12 P1

11. State two benefits of conserving forage crops (2 marks)

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12. Mention four practices that should be carried out to maintain grass pasture (1 ½ marks)

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13. 2007 Q10, 11, 12 P1

10. Name three examples of leguminous fodder crops. (1½ marks)

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11. Give two factors that may determine the size of a pit for silage making (1 mark)

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12. Give three reasons for controlling weeds in pastures. (1½ marks)

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14. 2009 Q11 P1

Why is it necessary to allow freshly cut sorghum (columbos grass) to wilt before feeding it to livestock? (1 mark)

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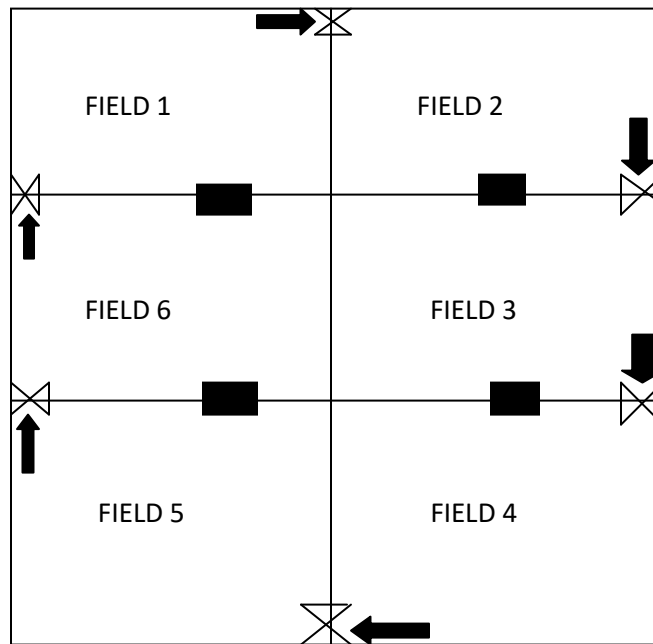
15. 2010 Q14 P1

State five advantages of zero grazing (2½ marks)

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16. 2011 Q24 P1

The diagram below illustrates a grazing system. Study it carefully and answer the questions that follow.



Movement of livestock

(a) Identify the grazing system illustrated above (½ mark)

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(b) State five advantages of the grazing system illustrated above (2½ mark)

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