

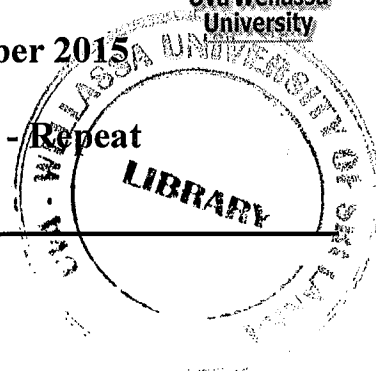
Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture



Uva Wellassa
University

Animal Science Degree Programme
Year I Semester II
End Semester Examination-September/October 2015

ANS 121-2 Forage Science and Conservation - Repeat
Essay



Instructions:

Answer all questions in booklets provided.

No. of questions : Four (04)

No. of pages : Two (02)

Time : Two hours (02 hrs)

Total marks allocated : 100%

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01. I. Discuss the potentials and constraints for forage production in Badulla district of Sri Lanka. (50 marks)
- II. Briefly describe **four (04)** practical solutions which can be used to overcome feed scarcity during dry periods in dry zone. (50 marks)
02. Describe ways to obtain a uniform grass and a legume stand during establishment till harvest, considering both vegetative and reproductive propagation methods in your answer. (100 marks)
03. I. Explain the procedure of producing good quality silage with essential management practices. (50 marks)
- II. Describe the changes happening inside the silo after sealing. (50 marks)

04. Write short notes on the following.

- I. Grasses and legumes
- II. Rotational grazing methods versus continuous grazing

(50 x 2 = 100 marks)

[End of Paper]