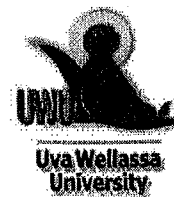


Uva Wellassa University

Faculty of Animal Science and Export Agriculture
B.Sc in Export Agriculture

End Semester Examination February/March 2012
Year I Semester I



Principles of Agronomy (EAG 151-3)

Instructions

Answer all questions.

No. of questions : Four (04)
No. of pages : One (01)
Time : One and half hours
Total marks allocated : 50 %

Index No:

Part III –Essay

Question 01

- I. Explain the role of sustainability on farming systems. (30 Marks)
- II. Explain how does the plant growth vary in different phases of the plant life cycle. (20 marks)

Question 02

- I. Describe the major reasons for the competitiveness and better survival of weeds in agro-ecological systems. (20 marks)
- II. Explain the impacts of weeds on agricultural systems. (30 marks)

Question 03

Briefly describe the factors affecting the infiltration rate of water into soil. (50 Marks)