



Uva Wellassa University
Faculty of Animal Science and Export Agriculture
B.Sc. in Export Agriculture



End Semester Examination June / July 2010
Year II Semester II
Crop Ecology (EAG 254-0)

Uva Wellassa
University

Instructions

Answer **all** questions in part I and **one (01)** question from part II.
No. of questions : Part I: Four (04) Part II: Two (02)
No. of pages : Five (05)
Total marks allocated : Part I: 40% Part II: 60%
Time : One (01) hour

Index No:

NO

Part II

Essay

Question 1

- I. Giving suitable examples briefly explain the importance of crop ecology in increasing agricultural crop productivity.

(20 marks)

- II. a. Define biogeochemical cycle.

b. List four (04) main biogeochemical cycles.

c. Critically evaluate the importance of any one (01) of the above biogeochemical cycles on sustainable crop production.

(30 marks)

Question 2

Write an essay on Productivity threats to tropical agricultural systems and methods to overcome those identified threats.

(50 marks)

