



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



End Semester Examination – February/March 2011
Year III Semester I

Postharvest Handling of Perishable Crops (EAG 341-1)

Instructions

Answer all questions

No. of questions : Part I- Two (02) Structured Questions, Part II- One (01) Essay

No. of pages : Four (04)

Time : One (01) hour

Total marks allocated : 100%

Index No:

Part II - Essay

Question 1

a. Briefly explain the reasons behind the following observations.

i) Mangoes harvested before 10.00 am or after 3.00 pm are more susceptible to postharvest diseases.

ii) Avocados will never ripen until they are attached to the mother plant.

(20 marks)

b. Using a graph, differentiate between the climacteric fruits and non climacteric fruits giving relevant examples.

(10 marks)

c. Citing suitable examples, discuss the important considerations during harvesting to minimize the postharvest losses and extending the shelf life of perishables.

(20 marks)