

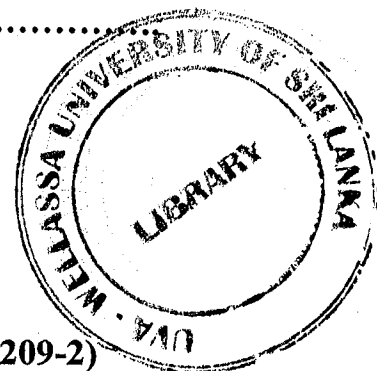
Index No



Faculty of Animal Science & Export Agriculture
Uva Wellassa University

B.Sc in Export Agriculture
Year II Semester II

End Semester Examination - June 2008
Plant Physiology and Crop Production (EAG 2209-2)



Essay

Instructions

Answer all questions.

No. of questions : Two (02)
No. of pages : One (01)
Time : One hour
Total marks allocated : 100 %

1. a) Discuss the factors that affect on phloem transport
b) Discuss the factors that govern the stomata opening and closing (Recent theories on stomatal functioning)
2. Write short notes on the following
 - a) Chemical and physical changes taking place during fruit ripening
 - b) Harvest Index (HI)
 - c) Photoperiodism