



2ND SEM. 2009/2010

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME: BACHELOR OF SCIENCE IN HORTICULTURE
YEAR 4**

COURSE CODE: HORT 412

TITLE OF PAPER: BABY VEGETABLE PRODUCTION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED
BY THE CHIEF INVIGILATOR**

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

QUESTION 1

Discuss five ways in which baby vegetables are important to Swaziland

[25 marks]

QUESTION 2

Considering Swaziland's agro-ecological zones, describe all year round production requirements of:

a) baby carrot

[12 marks]

b) cherry tomato

[13 marks]

[25 marks]

QUESTION 3

Describe five benefits which can be realized by using mulches in cool season baby vegetable production

[25 marks]

65

QUESTION 4

Discuss with examples five environmental factors that influence deterioration of harvested baby vegetables.

[25 marks]

QUESTION 5

Discuss post-harvest requirements of the following :

a) temperate origin baby vegetable

[12 marks]

b) tropical/sub-tropical baby vegetables

[13 marks]

[25 marks]