

Third year Second Semester Examination in Agriculture 2004/2005

CSC-3201 Farm Practice

Answer all Questions

Time allowed: 03 hours

1. Soybean is not widely cultivated in the Batticaloa district. Give five valid reasons.
2. Mention five crops that are ideally suited for intercropping with Maize.
3. Mention five indigenous leguminous crops cultivated in the Batticaloa district
4. Give five names of Red onion cultivars cultivated in Sri Lanka.
5. Ammonium sulphate is more suitable than urea for Red onions, why?
6. Mention five crops that can't be successfully cultivated during yala in the Batticaloa district.
7. What is the best time (Months and weeks) of planting the following crops in the dry zone?
 - a. Cabbage
 - b. Onion
 - c. Soybean
 - d. Maize
 - e. Cucurbits
8. What is the ideal stage and interval of harvesting the following crops?
 - a. Bushitao
 - b. Cluster bean
 - c. Red onion
 - d. Okra
 - e. Groundnut
9. Give the recommended seed rates (kg / ha) of the following crops.
 - a. Soybean
 - b. Maize
 - c. Pumpkin
 - d. Cabbage
 - e. Ginger millet
10. Give the acre yield of the following crops (in kg) at EUSL farm.
 - a. Amaranthus
 - b. Ceylon spinach
 - c. Capsicum
 - d. Groundnut
 - e. Okra
11. What are the seed treatments given to the following crops?
 - a. Soybean
 - b. Maize
 - c. Sword bean
 - d. Groundnut
 - e. Red onion
12. What are the factors that determine the fertilizer recommendation of a crop? Give five factors.

