

- 一、依序說明水稻的生育時期，及各生育時期中重要栽培措施。 (20 分)
- 二、請說明目前台灣茶葉的生產狀況，包括栽培地區、面積、產量、種類、面臨的問題等。 (20 分)
- 三、請說明大豆、油菜、向日葵的學名、英文名、種子含油量、油脂成份特性、世界生產情形等。 (20 分)
- 四、請說明作物栽培需考慮哪些溫度條件，及其對作物產量與品質的影響，田間栽培如何克服溫度逆境。 (20 分)
- 五、哪些栽培管理技術可以調控作物開花？ (10 分)
- 六、請翻譯以下短文。 (10 分)

World rice consumption in 2005/06, which includes food, feed and other uses, is forecast to rise by 1.3 percent to some 417 million tonnes. Of the total, 368 million tonnes are estimated to be consumed as food and average per caput consumption is foreseen to remain stable at some 57 kg. Some recovery in per caput intake is anticipated in Africa and in several Low-Income Food-Deficit countries in Asia that had faced a surge in prices in the previous year. However, the average per caput rice consumption in Asia as a whole is expected to remain virtually unchanged, given the long-standing tendency in the fast-growing economies for diets to diversify. Per caput food consumption is forecast to remain of the order of 69 kg per year in the developing countries, while it may rise slightly to some 13 kg in the developed countries.