Controlled-Environment Greenhouse

Newsletter-December 2005



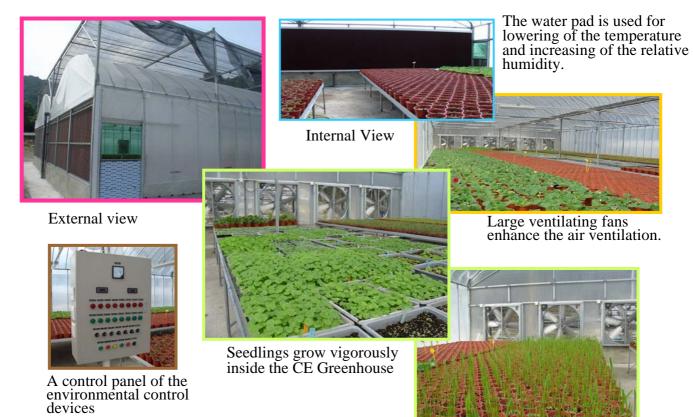


From the Editor

The horticultural industry has become to appreciate more about the merits of CE Greenhouses while some ornamental nurseries prefer to use large and well-equipped CE Greenhouses to raise transplant seedlings to enhance their productivity. Small and modified CE Greenhouses for growing edible fungi are also very attractive to farmers. Two types of CE Greenhouse are illustrated below.



One well-equipped CE Greenhouse about 400 m² at Loi Tung is mainly used for raising transplant seedlings of potted plants.





During the past few months, the Horticulture Section of Agriculture, Fisheries and Conservation Department has introduced the adaptation of small CE Greenhouse for edible fungi production. The trial demonstration has been well received by many growers and interested public.



A small CE Greenhouse is modified as a mushroom cultivation house by covering with shading material to adjust the light intensity inside. The area is about 10 m².







Mist sprayers for adjusting the humidity and the temperature.

AFCD Home Page http:// www.afcd.gov.hk For more information and visits to greenhouses, please contact: Crops Development Section, AFCD (Tel: 2668 0295)