

# Controlled-Environment Greenhouse



Agriculture, Fisheries  
and Conservation Department

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Controlled-Environment  
Greenhouses in Hong Kong



## *From the Editor*

Controlled-Environment greenhouse (C-E GH) provides suitable environment for crops to grow and protects the growing crops from adverse weather, thus stabilizing the crop production in both quantity and quality and enhancing the productivity. Adoption of C-E GH for growing high-valued crops is common in local industry. Besides, schools also like to use C-E GH for teaching purpose.



## For Production of Organic Crops / Edible Fungi



- More than 5000 m<sup>2</sup> are used for this purpose.
- Most users are agricultural companies/ organizations, and some are farmers.



## For Production of Flowers



- More than 3000 m<sup>2</sup> are used for this purpose.
- Users are mainly Flower Nurseries or Orchids Farms.



## For Educational Purpose

- More than 200 m<sup>2</sup> are used for this purpose.
- Primary / middle schools like to use C-E GH for growing plants for experimental purpose.



**Prospect : C-E GH has a good development potential in Hong Kong as local industry becomes more and more familiar with the use of C-E GH .**



## Coming Next

**Growing White Bitter Cucumber**

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