

Controlled-Environment Greenhouse



Agriculture, Fisheries and
Conservation Department

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New Options for
Livestock Farmers (2)



From the Editor

After shifting to greenhouse farming, some former livestock farmers are now very much into the cultivation business as they gain more experience. They have built more greenhouses, grown a greater variety of crops and acquired organic certification for their farms. The following are two good examples of how they have successfully developed a market for their agricultural products.



After surrendering his livestock keeping licence, Mr. NG of the Ping Che area began to cultivate a variety of crops, such as cucumbers, rock melons, tomatoes, water melons and strawberries, in a greenhouse. The results were not bad. In recent years, he has expanded the cultivation area by converting his pig farm into several large controlled-environment greenhouses for organic farming. His farm has been awarded organic certification and his farm products have been well-received by the consumers. He is very optimistic about the development of his organic farm.



A large controlled-environment greenhouse



Soil for cultivation



Rock melons cultivated in the greenhouse



Tomato plants in the greenhouse



Mr. CHENG of the Tai Kong Po area is another success story. Making reference to the greenhouse at the Tai Lung Experimental Station, he converted his pig farm into a number of small controlled-environment greenhouses of his own design for cultivating a variety of vegetables and fruits. His farm has also been awarded organic certification and he is very satisfied with the sales of his farm products.



The pig farm was converted into a number of small greenhouses for crop cultivation to facilitate efficient management and production.



Crops are cultivated in individual sieve trays.

AFCD Home Page:
<http://www.afcd.gov.hk>

For more information and visits to greenhouses, please contact:
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