Controlled-Environment Greenhouse

Newsletter – December 2007



Agriculture, Fisheries and Conservation Department

New Options For Livestock Farmers In Conversion



From the Editor

Following the introduction of the voluntary surrender schemes for pig and poultry farms, a number of seminars on controlled-environment greenhouse cultivation techniques have been organized by the Horticulture Section to assist livestock farmers to convert to crop farming. We will introduce in this edition how pig pens are modified or new greenhouses are constructed for cultivation with our technical support.



Site Visit

Staff of the Horticulture Section conducted site visits with the farmers and advised them on greenhouse cultivation.



Ping Che Area

A great variety of crops like cucumbers, rock melons, water melons and strawberries are successfully grown by a pig farmer in his greenhouse.



Planting troughs in a greenhouse



Cucumber plants



Rock melons



Strawberry plants

San

San Tin Area

Crops like cucumbers, rock melons and silky gourds are grown in newly constructed greenhouses on a trial basis. Pig pens will be remodelled to make way for larger cultivation area.



Newly constructed greenhouse



Rock melons



Silky gourd



Cucumber



Tai Kong Po Area

Alternations of pig pens for greenhouse cultivation.



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For more information and visits to greenhouses, please contact: Crop Development Section, AFCD (Tel: 2668 0295)