



Greenhouse

Newsletter-June 2011

Multi-coloured Sweet Pepper



From the Editor

There are many varieties of multi-coloured sweet peppers in different shapes and colours. Their colours are particularly vibrant when ripe and are fancied by many. Growing multi-coloured sweet peppers in open space will be less favorable than growing them in a greenhouse. As pests are minimised in a greenhouse, we can ensure the quality of fruits. The Horticulture Section of AFCD has experimented the growing of over 20 multi-coloured sweet peppers of different sizes in order to pick the best varieties. Let's look at the cultivation and growth of multi-coloured sweet peppers.



Transplanting seedlings

Sow seeds in late August. Move seedlings to individual pots after approximately 3 weeks, 2 seedlings per pot. When the plants grow taller, support the plants by hanging method to keep them from falling over.



Budding and fruit retention

Buds will start to appear on sweet pepper plants of different varieties in mid-October, followed by the blooming of white flowers.



Many young fruits will appear at this stage. Retain young fruits that are sturdy and strong and let them continue to grow.



Colour change of fruits

Adopt appropriate methods of fruit retention, top-dressing, irrigation, management of plant growth, and pest control to stimulate the development of fruits.

Young fruits of most varieties are green in colour and will gradually change into other colours. The time necessary for the process will depend on the variety, some may take a very short time to complete the process, some over a month.



Harvesting ripe fruits

In late November, fruits of some pepper varieties will start to ripen but most only become fully ripe in December. Harvest can last into April next year.



Recommended varieties

The following varieties, good in terms of shape, colour and taste, are suitable for greenhouse cultivation.



Nemezis

Spoetnik



Bianca



Fiesta



Tweety



Oranos



Spirit



Mavras



Magno