

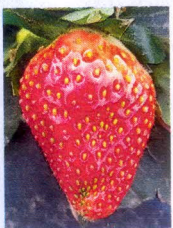
4 April Flowering, pollination & pests



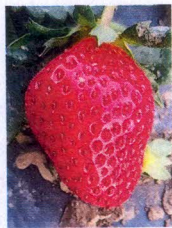
Pollination by honey bees is major method. But cold temperature sometime makes inhibit of bee's activation, and it causes a malformation fruit production. Artificial pollination by a painting brush, it is tough work but brings good shape fruits to you.

Major pests and diseases are 'powdery mildew', 'Botrytis', 'Anthracnose', 'Aphid', 'Spider mites', 'Beetle', 'Slug' and so on. They start attack your strawberries in this season.

5 May Harvest



Un-matured fruit



Matured fruit

Matured strawberry fruit has seeds which turned dark red color. On the other hands, un-matured fruit are having yellow colored seeds. Fruits keep flesh 1 day in room, up to 3 days in a refrigerator.

6 June Runner treatments

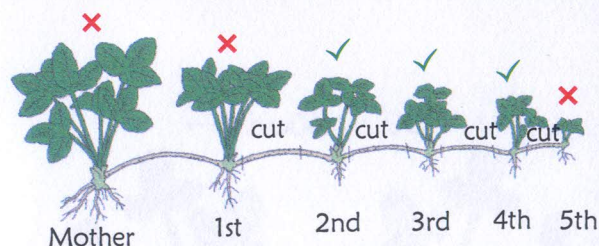


(1) Make runners straight. (2) Transplant to pots.

You can produce new seedling for next season. The runners are expanding to out of planting bed. (1) Make runners straight avoid congesting each. (2) Transplant to pots one plant by one plant.

7 8 July to August

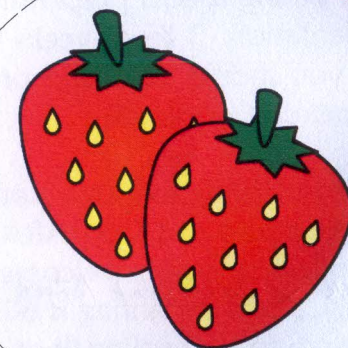
Runner potting & Separation



Mother and 1st daughter plants are un useful for next season seedlings. These two plants are not expected having fruits enough. You should select 2nd, 3rd and 4th daughter plants with 3 to 4 leaves for healthy seedlings.



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Agriculture Research and Development Center
Bajo Wangdue Phodrang
Department of Agriculture, Ministry of Agriculture and Forests



Strawberry

Starter Guide

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Integrated Horticulture Promotion Project



Points of cultivation

9 September

Land preparation

There is nothing special preparation for strawberry plantation. 3 to 4 weeks before the planting, you should start land preparation. Recommended works are,

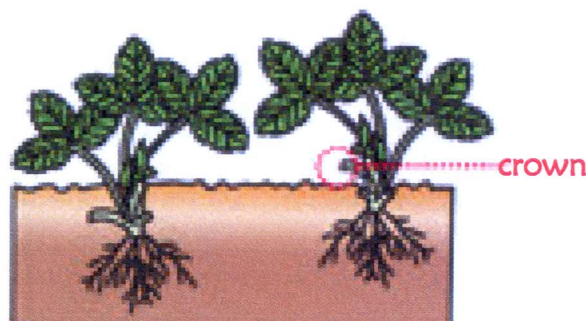
1. Cultivating planting soil with scattering matured compost and SUPHARA. Leaf mold application is also welcome.
2. The bed size of the planting is 60 to 80 cm width for 2 seedling lines. *102 mm x convenient length*
3. Take 30 to 40 cm distance between the seedling to the seedling. *PP 60-75 cm RR*
4. Mulch by rice straw if you have.



Plastic mulching brings easy weed control, but soil on the plastic makes dirty fruits and causes soil born diseases.

10 October

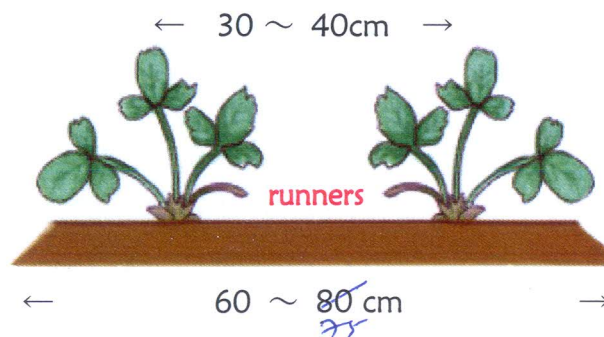
Planting



Deep planting is prohibited.

The **crown** must be on aboveground.

The crown is the important point of the shoots and flowers growing. Deep planting brings the growth stop and the crown rotting.



The **runners** must be toward inside of planting bed. Because the flowers and the fruits come out the opposite of the runners. This is for easy plant managements.

11 12 November to December

Plant treatment & 1st Top dressing

In winter, strawberry plants are sleeping and waiting for awakening time of flowering. Remember the following facts below,

1. Do not dry out the planting soil.
2. 1st top-dress SUPHARA or compost.
3. Remove old leaves and clean up.
4. Mulch on the bed for frost protection.



1 2 3 January to March

Plant treatment & 2nd Top dressing

Basically, your works are same as last two months. strawberry plants are starting to awaken and ready for flowering. Remember the following facts below,

1. Do not dry out the planting soil.
2. 2nd top-dress SUPHARA or compost. **Not UREA / Chicken manure.**
3. Remove old leaves and clean up.



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