

## Choosing where to conduct growing dus test for tomato

+ ) Assure the weather conditions suitable for tomato growing and development. from process of Pollination to fruit formation until fruit harvest.

+ ) The area is less affected by the adverse effects of the environment or the more night-lighted areas (The factors that pests are brokerage infecting disease

for tomato plants)




+ ) Selection soil with good irrigation conditions (easy to watering in dry season and good drainage in rainy season)

+ ) Select soil has crop rotation with legumes, avoid planting into the soil previous crops are solanaceae

+ ) Select soil has disease-free (or treatment for soil before planting)

## The soil to conduct sown seeds

- + ) Soil has a slight mechanical component if alluvial soil is good
- + ) Soil should be treated free by canxilium (lime) disease or fungicides
- + ) Rich humus organic fertilizer
- + ) Coconut fiber or husk (burned) increases the porous capacity of the soil to  
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make the seedlings

(\*)Note: Apply sowing by trays for dus test, ensuring the seedlings are in the best condition, less affected by unfavorable factors such as weather conditions or pests when sowing. Seeds in the field

# The soil to conduct sown seeds

+ ) If you have soil is used for sowing, there is no need to use soil and other materials for mixing.

+ ) If you don't have soil is used for sowing, we can conduct mix follow fomula:

40% allvial soil + 40% compost + 20%  husk (burned) or coconut fiber

## After prepared fully the materials

Step 1: Conduct sown two seeds on a hole in the tray and cover a thin layer of soil to cover the seed that has been sown. Do not forget to write the label (varieties name) for each tray

Step 2: Watering to enough wet affter sowing in tray



Step 3: Put trays on the shelf has distance at least 5 cm above the ground , make pesticide for ants (prevent ants)

B4: Care (keep moist) daily until the seedlings are 2-3 leaves, we move to nilon bag. usual size of nilon bag (10 cm in diameter, height 10 cm)

## Prepare materials to carry seedlings into pots (nilon bag).

Preparation soil for transplanting seedling by the formula:

70% allvial soil + 20% compost + 10% husk (burned) or coconut fiber

Step 1: Transfer of seedlings to large pots: 1 seedling/pots (nilon bag).



Step 2: watering for seedlings and put them on the shelf has distance at least 5 cm above the ground . Keep them in the net house and care until the seedlings have 8-10 true leaves or appear the first bunch of flower

# Conduct transfer plants into the plots

## Preparation steps

- + Soil was Conducted to plows, make test plots for planting
- + Fertilizing formula before planting
- + Conduct cover nylon for the face of soil (the purpose of reducing weeds, limiting evaporation of water in the dry season)



- + Nylon was Perforated by the distance regulation
- + Planting (after planted, we need watering)
- + Supporting for plant ( Pre- bambo or plastic stick)

Care and follow-up, prediction of pest and disease situation to spraying pesticides. Always ensure that the plant grows well so that it does not affect the evaluation of the characteristics.