Why Farmers fail in vertical gardening

During vertical gardening, there are challenges that come along especially when you plant the plants in potting bags and not directly in the soil. Of the challenges you could face for example in tomatoes is the tomatoes being many fruits but of small size. This is caused when the nutrients in the potting bags are exhausted before the tomatoes grow to their full size.

Vertical gardening challenges

Infections like blight in tomatoes. This can be caused either due to less spraying or as a response of the plant to nutrient deficiency.
Water logging in the potting bags affects the growth of the plants. This can be prevented by having perforations in the potting bags.
Compaction of soil in the potting bags. Farmers should always loosen the soil to enable proper root development and growth of the plants.
Fruit cracking can be caused by too much nutrients in the soil or absorption of huge quantities of water during wet season.

Proper management practices

Apply sufficient fertilizer to supply the required nutrients for proper plant growth.
Properly and timely integrated pest and disease management to prevent and control pests and diseases.
Prune the plants especially during the rainy season.
Mix 1 part of charcoal dust, 1 part of compost, and 3 parts of top soil/ black soil in the potting bags. This enables you have good fertile soils that will aid your crop in yielding well.