



STEP-BY-STEP GUIDE CREATE A RAISED GARDEN BED

Raised beds are ideal for people who have poor soil condition, are low on space or would prefer not to bend down to garden. Choose a sunny, sheltered spot and decide on your garden structure. Timber, brick, stones, concrete slabs or kit sets are all suitable materials. Once the frame is established follow these guidelines for healthy, delicious veggies on your table in no time. Raised garden beds are easy to create and maintain with Tui's wide range of quality garden products.

STEP 1 | PREPARE THE PERFECT GROWING ENVIRONMENT

Use an even mix of organic matter and soil to grow your vegetable crops. The simplest method to employ when filling the bed is the 'lasagne method'. Fill the bed with alternating layers of organic material (Tui Organic Compost) and soil (Tui Vegetable Mix). Tui Organic Compost boosts plant establishment by improving oxygen availability to plants and increasing microbial activity. Tui Vegetable Mix is blended with blood and bone, dolomite and sheep pellets to give vegetable crops the best start and to ensure sustained growth. Add Tui Super Sheep Pellets between layers. The pellets release fast-acting and long-lasting fertilisers over time. Repeat layers, finishing with Tui Vegetable Mix.

Tui Tip | A MAJOR BENEFIT OF RAISED BEDS IS THAT GARDEN TASKS CAN BE COMPLETED WITHOUT STANDING ON SOIL. THIS MEANS SOIL REMAINS AERATED AND WILL NOT BECOME COMPACTED.

STEP 2 | PLANT WISELY TO MAXIMISE GROWING SPACE

Increase growing space in your garden bed by training plants to grow vertically. Vegetables such as tomatoes, beans, and cucumbers will benefit from supports like trellises and cages as they are exposed to more sunlight and are lifted off the soil. Insert these supports at planting stage to avoid damaging roots later on. A combination of vertical and horizontal growing crops will maximise growing space.

STEP 3 | NOW YOU ARE READY TO PLANT

You can plant your seedlings directly in to Tui Vegetable Mix as it won't burn plants. If sowing seeds sprinkle a layer of Tui Seed Raising Mix on top of the bed. This provides ideal conditions for germination and strong root establishment. Refer to seed packets or seedling trays for spacing and planting recommendations. Planting in the evening will minimise transplant shock. Water soil lightly after planting.

STEP 4 | MAINTAIN AND PROTECT YOUR RAISED GARDEN

The isolated growing environment of a raised garden bed offers a low maintenance form of gardening. Discourage weeds before they establish by applying Tui Pelletised Pea Straw mulch and soil conditioner around plants. This pelletised form of pea straw is convenient, clean and easy to use, and it expands 4 times in size after watering. Protect seedlings from being eaten by slugs and snails by sprinkling Tui Quash around crops. Quash is unique from other slug and snail baits as it doesn't contain methaldehyde so is not harmful to birds, wildlife or pets.

Tui Tip | FOR FURTHER INFORMATION ON TUI GARDEN REMEDIES AVAILABLE TO TREAT COMMON PLANT SYMPTOMS AND PROBLEMS SEE PAGE 311

STEP 5 | FEED AND WATER YOUR PLANTS

Water crops deeply at the roots on a regular basis (2-3 times a week is recommended). Watering little and often will cause plants to develop shallow roots that are easily damaged in hot weather. Apply a granular soil wetter like Saturaid every 6 months to draw water into the soil avoiding runoff and wasted water. As plants grow they extract nutrients from the soil which needs to be regularly replaced. Use Tui Vegetable Food to increase microbial and worm activity, and overall growth rate of vegetables. Alternatively apply a foliar spray or soluble fertiliser like Tui Eco-Fert seaweed concentrate to ensure your crop grows to its full potential.



TO FILL YOUR GARDEN USE A RATIO OF:

- 2 Bags of Tui Organic Compost
- 3 Bags of Tui Vegetable Mix
- 1 Bag of Tui Super Sheep Pellets
- 1 Bag of Tui Pelletised Pea Straw

TO MAKE 230 LITRES OF QUALITY SOIL



WHAT DO YOU NEED?

- Tui Organic Compost
- Tui Vegetable Mix
- Tui Seed Raising Mix
- Tui Super Sheep Pellets
- Saturaid
- Tui Vegetable Food
- Tui Pea Straw
- Tui Quash
- Tui Eco Fert

