Trees as Fertilizers

Grow Trees Around Your Garden!

Use healthy and mature stem as planting material.

Growing fertilizer trees around the garden makes it easier to access fertilizer when it’s needed. *Glyricidia sepium*, a leguminous tree (which fixes nitrogen from air) is highly recommended as a borderline crop.

Planting them along the borderlines creates a cooler climate within the garden that is favorable to grow crops. Plots don’t dry up fast; hence, watering can be done infrequently.

The trees also serve as windbreak reducing the negative impact of strong wind on crops.

Green Leaf Manuring

- Branches are cut after 9-12 months after planting.
- Place the branches on the garden plots and allow the leaves to fall off.
- In 3-4 days time, remove the branches and incorporate the leaves in the soil.
- Wait for 10-14 days before planting crops.

Other excellent green manures:

- Callandra (*Calliandra calothyrsus*)
- Katuray (*Sesbania grandiflora*)
- Ipil-ipil (*Leucaena leucocephala*)