Ministry of Agriculture, Land and Fisheries Extension Training and Information Services Division HG/TT: Ag Ext 97:02

PLACES TO PLANT AT HOME

A HOME GARDEN is much more than a source of food, it enhances the environment around your home if done properly. If you follow the information in this factsheet, you will be able to:-

- Identify the areas around your home which can be put to use
- Choose the type of crop best suited to areas identified

HERE IS WHAT YOU SHOULD DO:-

STEP 1

Make a drawing to indicate the position of your home and all permanent fixtures such as a shed, store room, garage, water tank or trees.

STEP 2

Indicate the open areas around the home where plants or weeds are now growing.

STEP 3

Label the areas as follows:-

Wet - e.g. near waste water drains

Dry - very little water

Shady - caused by neighbour's house or

fruit tree

Fence - e.g. wall, hedge or chain link wire

fence

Soil - deep or shallow ridges/embankments

STEP 4

Determine which areas receive the most amount of sunlight. Remember, vegetable crops need at least six (6) continuous hours of sunlight in order to grow properly.

STEP 5

List the crops/vegetables which you consume on a regular basis.

STEP 6

Match the crops with the areas identified.

Note: You may be limited in the range of crops/ plants that the prevailing conditions (light/shade/ water etc.), will allow you to grow.

Generally, crops high in calories and protein require more space than those high in vitamin and minerals.

In areas that tend to encourage weed growth, you might want to plant some sweet potato, yam or squash.

Crops can be interplanted to optimize space, improve soil fertility and allow sufficient distribution of sunlight to plants

SOME COMMON CROP COMBINATIONS

Pigeon peas - corn - cassava

Cassava - lettuce - tomatoes

Lettuce - yam - bhaji

Cucumber - beans - corn - ochro - melongene

Sweet potato - ochro - melongene/tomato - bodi - bhagi.

Corn - ochro - tomato - cabbage - bean

Lettuce - beet - bodi - corn

Pumpkin - tomato - cauliflower - ochro

Watermelon - pepper - cabbage - sorrel

Corn - bhagi - seim bean - radish

Melongene - patchoi - beet - bean.

Note:- Ornamentals may be incorporated into the crop combinations to add aesthetic value.

The following tables should be used as a guide to indicate the best areas for planting around the home.

Environmental

Table 1

Table 1	
Location	Type of planting material(s)
Sides of driveway Along walkway/ footpath/skirting	Container planting, growbox, PVC piping, trough
Under the eaves (front/back)	Container planting, hanging baskets
Outside fence/on embankments	Cassava/corn/pigeon peas
Near fence/trellis	Bodi, Cucumber, Carailli, Passion fruit, Barbadine

Making maximum use of available land space, adds to the aesthetics of your property and environment while increasing food security.

Conditions Fruit trees (they will eventually grow Shady areas tall and so get enough sunlight for normal growth). Cabbage, lettuce and patchoi will also tolerate some shade. Some ornamental plants grow well in the shade. Wet areas e.g. near Eddoes, Dasheen, Tannia, drains Dry areas Legumes, Cassava, Pineapple, Sugar Apple, Guava, Soursop, Mango, Tamarind, Coconut

Table 2

Type of planting material(s)

Tomatoes, Melongene, Ochro, Bodi,

Pumpkin, Pepper

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Sunny areas

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