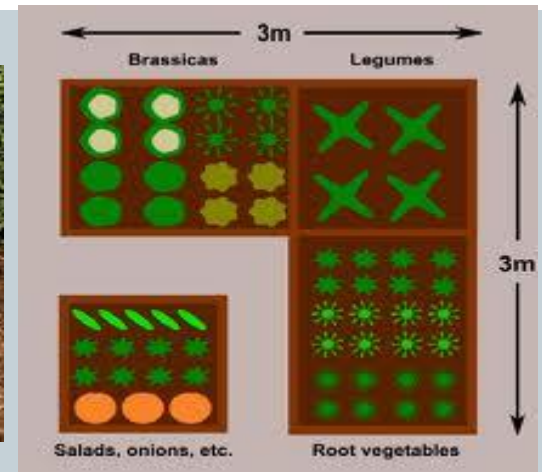


CONTAINED GARDENS



SMALL SPACE AND CONTAINER URBAN GARDENS

Consider



- Space
- Aspect
- Light and warmth
- Wind
- Soil- type and depth
- What you want to eat!
- Budget



Aspect



- **Affects :**
- Light – sun/ shade – how many hours
- Warmth – north or south facing ?
- Water(rain) –open or blocked
- Wind – sheltered or in the open



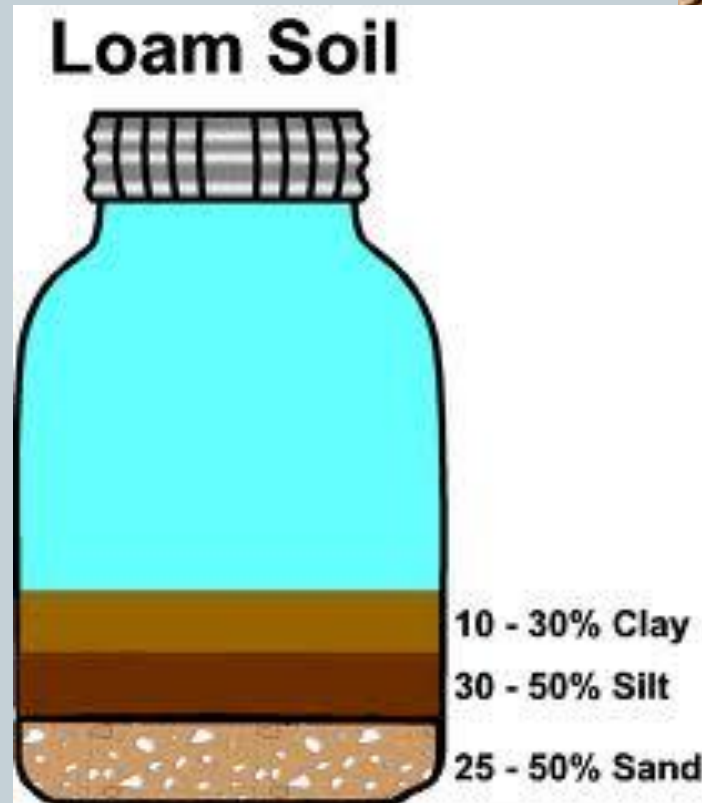
Soil - not just dirt !



- Millions of organisms and
- Clay +
- Silt +
- Sand =

- pH (acidity?)

- Nutrients –
- NPK + +



Depth of soil



In raised beds :

For tomatoes, peppers + other larger plants

12- 18 inches (30 - 45cms)

For smaller plants – lettuce, beans, radishes

6- 8 inches (15-20 cms) Medium – 10” (25 cms)

Containers: root space in square inches

Rule of thumb – 3 inches per plant- small

6 inches per plant- medium

12 inches per plant - large

What do you want ?



- **Edibles ? Vegetables and small fruit**
- Top 10 easily grown veg – next slide
- Fruit – e.g. everbearing strawberries, others- in pots
- **Flowers and herbs - don't forget pollinators !**
- Edible flowers – nasturtiums , lavender
- Companion planting for better growth and stop bugs
- **Quantities**
- How many people are you planting for?
- Fall and winter storage / freezing

Top 10 Veg and Herbs

- Beans
- Lettuce
- Radish
- Tomatoes
- Carrots
- Broccoli
- Spinach /chard
- Beets
- Peppers
- Onions

- Thyme
- Rosemary
- Mint (pot it!)
- Parsley (pot it)
- Cilantro
- Basil
- Sage
- Savory
- Chives
- Garlic

Top flowers and fruit



- Marigolds
- Calendulas
- Lavender
- Borage
- Cosmos
- Pansies or violas
- Zinnias
- Sweet alyssum
- Nasturtium
- Sweet peas
- Everbearing strawberries
- Strawberries
- Blueberries (low bush)
- Gooseberries
- Thornless blackberries
- Raspberries
- REMEMBER LARGE
- CONTAINERS
- Most Community gardens – NO berries

Optimizing your space

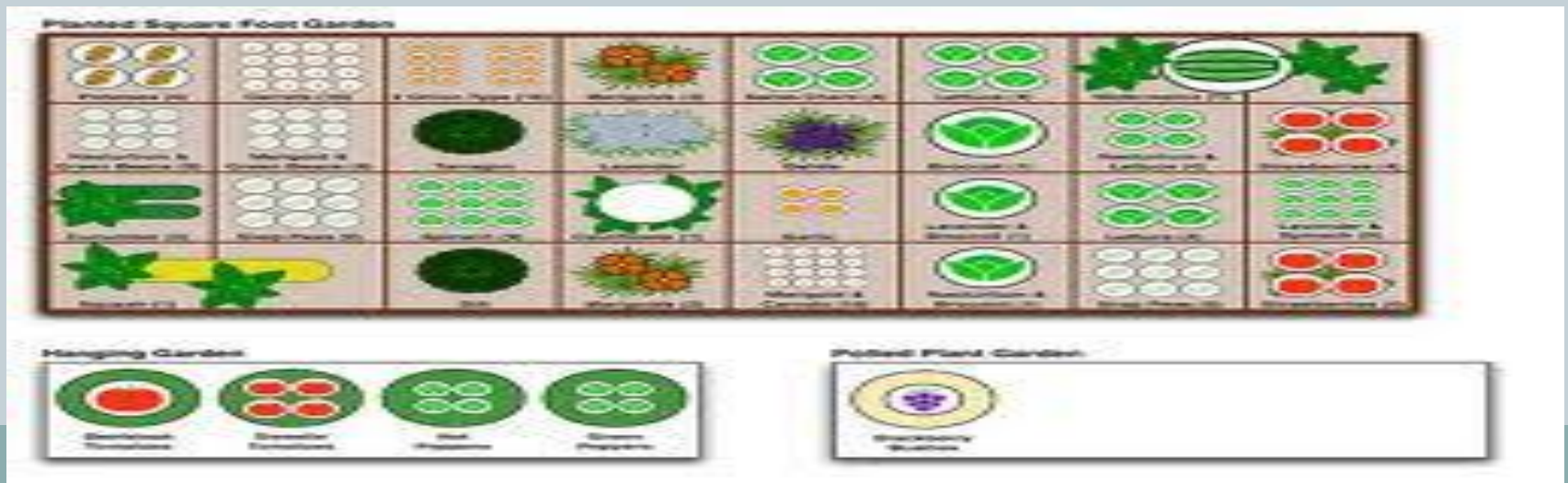


- **Succession planting**
- Plant for cool spring , then hot summer, then cool fall/ early winter
- **Interplanting**
- Small alongside / under shelter of larger
- **Vertical**
- Tomatoes, cucumbers, beans
- **Extension of season**
- Hoops and cold frames

This is your space- physically !



- 4 x 8 or 10 feet
- Why 4 feet wide ?
- Tall and short plants
- Vertical growing
- Mark it off into square feet



Gardens- raised or not ?



Next sessions



- **Jump start your seedlings- March 14**
- If you haven't planted yet – then how to get going Then You've planted your seeds – growing on & getting ready to transplant into the garden.
- **Water, weeds and bugs: send your questions in before this one, please! April 18**
- We'll discuss questions and share some ideas on watering , bug problems and weeding and how to overcome by prevention.....

Questions, Please ?



- waterboroughfarm@gmail.com
- **Alison Juta**
- **6152 Route 105**
- **Waterborough NB**
- **E4C 2Y1**
- **Ph evenings 506-362 1005**

Hot and cool weather plants

- Cool VEG -(SPRING OR FALL)
- Peas
- Beets
- Cabbage family
- Asparagus
- Rhubarb
- Lettuce
- Radish
- Onion
- Chard

- Hot Veg – SUMMER
- Tomatoes
- Peppers
- Egg plant
- Summer squash
- Corn
- Cucumber
- Beans
- Carrots
- Melon
- Start Winter squash

Plants per square foot



- **16 Radishes**
- **16 Carrots**
- **16 onions (AJ 12)**
- **9 bush beans (AJ 6)**
- ***9 garlic –plant in fall**
- **9 beet**
- **8 peas**
- **4 chard / spinach**
- **4 lettuce**
- **4 parsley**
- **4 annual flowers eg**
- **Cosmos or borage**
- **Alyssum**

- *1 Tomato (bush or vining)**
- *1 Bell Pepper**
- *1 Eggplant**
- *1 Cabbage**
- 1 Cauliflower**
- 1 Kale**
- *1 Broccoli**
- *1 Brussels sprout**
- 2 cucumbers (vertical)**
- *1 melon**
- *1 vining squash**
- *4 pole beans**
- *1 potato**
- *1 corn**
- * needs full sun for 6-8 hours**