

Planting

- Plant container crops at the same time you would if you were planting a regular garden.
- Fill a clean container to within one-half inch of the top with the slightly damp soil mixture.
- Peat moss in the mix will absorb water and mix much more readily if soaked in water before putting the mix in the container.
- Sow the seeds or set transplants according to instructions on the seed package.

Planting

- Put a label with the name, variety and date of planting on or in each container.
- After planting, gently soak the soil with water, being careful not to wash out or displace seeds.
- Thin seedlings to obtain proper spacing when the plants have two or three leaves.

If cages, stakes, or other supports are needed, provide them when the plants are very small to avoid later root damage.

- Pay particular attention to watering container plants.
- Because the volume of soil is relatively small, containers can dry out very quickly, especially on a concrete patio in full sun.
- Daily or even twice-daily watering may be necessary.
- Apply water until it runs out the drainage holes, making provisions for water drainage.
- However, the soil should never be soggy or have water standing on top of it.

Clay pots and other porous containers allow additional evaporation from the sides of the pots and watering must be done more often.

- Small pots also tend to dry out more quickly than larger ones.
- If the soil appears to be getting excessively dry (plants wilting every day is one sign), group the containers together so that the foliage creates a canopy to help shade the soil and keep it cool.

On a hot patio, you might consider putting containers on pallets or other structures that will allow air movement beneath the pots

Prevent direct contact with the cement

Check containers at least once a day and twice on hot, dry or windy days

□ Feel the soil to determine whether or not it is damp.

Mulching and windbreaks can help reduce water requirements for containers.

If you are away a lot, consider an automatic drip emitter irrigation system.

Fertilizing

- Do not add more than the recommended rate of any fertilizer, since this may cause fertilizer burn and kill the plants.
- Container plants do not have the buffer of large volumes of soil and humus to protect them from over fertilizing or over-liming.
- Just because a little is good for the plant does not guarantee that a lot will be better.

General Care of the Plants

The various types of insects and diseases that are common to any vegetable garden can attack vegetables grown in containers.

- Plants should be periodically inspected for the presence of foliage-feeding and fruit-feeding insects as well as the occurrence of diseases.
- Protect plants from very high heat caused by light reflection from pavement.
- Move plants to a sheltered location during severe rain, hail or windstorms, and for protection from fall frosts.

Container Gardening in OK

A WHOLE 'NOTHER STORY!