



Different Ways to Water

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Different Ways to Water

- ▶ By Hand (efficient and comforting, feel good way to water)
- ▶ Watering systems
- ▶ Gravity Fed
- ▶ When we are away - “Wicking” inside plants - Bottles
- ▶ Rain Gage so we don't OVER water

Watering By Hand

- ▶ One of the reasons we all garden is for the way gardening makes us feel. Hand watering by hose or watering can is very rewarding and relaxing.
- ▶ We can water by hand to “please” ourselves but we still have to be mindful of not overwatering. (No more than approx. 1 inch per week)
- ▶ If you have a timed drip system in place for your plants you can still feel the refreshing, stress relieving sensation of watering by using a small watering can. Walking around your garden and looking for plants that may need your extra care.



Hand Held Hose

- ▶ Hand held hose water can be useful to be able to “feed” while watering
- ▶ Can “wash” the plants of bugs - Aphids are soft shell bugs that once “Blasted Hard” off your plants they can’t really recoup, with their shells damaged they die by drying out.
- ▶ Can provide an opportunity to “hear” the falling water as we water
- ▶ NOT over-water onto walkways where water isn’t needed. (Conserving water)



Watering systems

- ▶ Watering systems can be soakers hoses with or without a timer
- ▶ Drip systems connected to a hose and timer or as an additions to your homes watering system
- ▶ You can also have targeted sprinkler/spray nozzles for watering



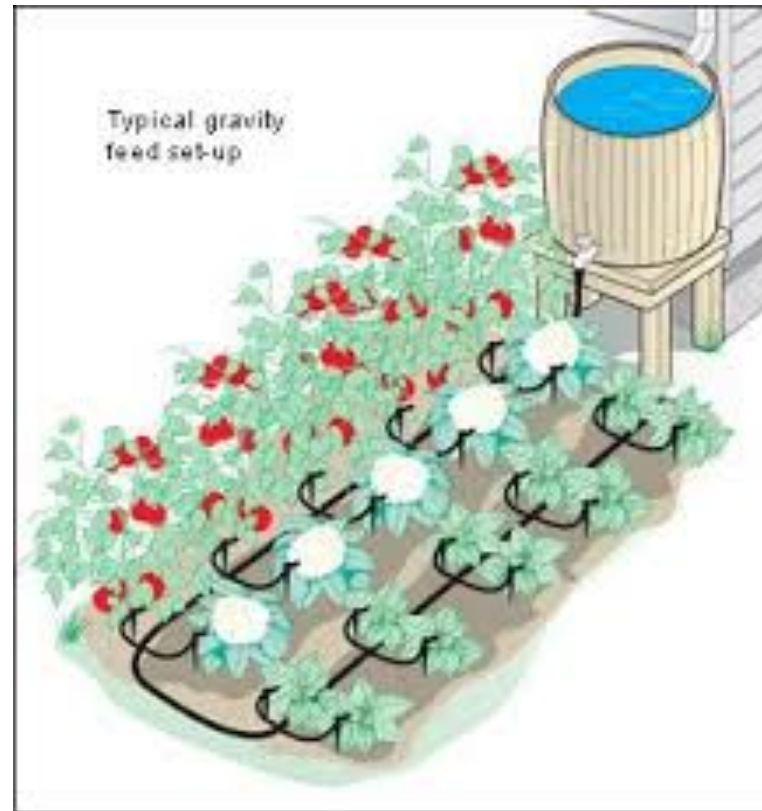
Traditional and non-traditional Sprinklers

- ▶ Sprinklers come in all shapes, sizes and coverages.
- ▶ Some are designed with a more rectangular water pattern
- ▶ Some are circular
- ▶ Some arch and can be adjusted to complete circular to small wedges.
- ▶ Some are pretty and practical



Gravity Fed

- This can be a very efficient use of water conservation and use. Collecting rain water for irrigating your plants and using a gravity fed system to keep water flow consistent without the use of pumps/electricity. The height of the rain barrel is relative to the amount of water pressure needed to move water throughout the area.



Watering while we are away

- Sometimes we either need extra water or we have to leave for a few days and our plants still need water. Here are a few types of extra or away watering techniques.



Make a very small hole in a gallon jug and leave near plant.

Fill up to a liter bottle with water put a hole in the plastic top and insert into ground near plant.



Water plant thoroughly then lightly tent it so the evaporated water is used to keep the plant moist.



For inside plants look for these self watering products



or Ask a Friend

Rain Gages - After it rains, or you are ready to water head outside and check your gauge FIRST!



Rain gauges must be level and secure so they don't tip!

Homemade Rain Gauge

Materials needed:

- 1 Liter bottle
- Scissors
- Ruler
- Pen or marker

Instructions:

Using a plastic disposable water bottle you can make a simple rain gauge. It costs almost nothing!

1-liter plastic water bottle. With a sharp knife, cut it's neck on the cylindrical part.

Invert the top to make a funnel. This funnel will prevent evaporation of water.

Using your ruler and pen, place a mark every 1/2 inch on the bottle. These will allow you to measure how much rain you received.



Don't over water if your soil is too wet
your plant can't breath



**Warnings of
overwatering:**

- > New & old leaves fall at the same time.
- > Flowers become moldy.



Water Smart