

Hello Fellow Gardeners,

If you have leased a bed, you will need to set up your irrigation based on your planting design. We are here to help!

Please attend the upcoming IRRIGATION TRAINING scheduled for Jan 28th, Feb 4th and Feb 11th at 8 AM.

Check out this video on Irrigation set up with Joy Hubbard with Splice:

<https://splice.gopro.com/v?id=qLboeG>

Made with Splice / get.spliceapp.com (will need to have iTunes to view — use your iPhone or iPad)

WRITTEN INSTRUCTIONS:

1. Attach Timer to the faucet
2. Attach the Faucet fitting either the compression style or the Power-Lok style) to a short piece of the 1/2 inch poly tubing.
3. Hold the poly assembly up to the timer to determine a suitable length (trim to fit) --- attach either the tee or the L Power-Lok fitting to your assembly
4. Adjust to the direction to lay out the poly tubing in the bed.
5. Attach the compression style or the Power-Lok end cap to the end of the poly tubing
6. Lay out the 1/4 inch drip lines to determine proper length - trim to fit.
7. Add a Goof plug to one end and add a 1/4 inch barb connector to the other end. (Cut between the drip emitters - do not cut into a drip emitter)
8. Use the 1/4 inch punch tool to punch a hole (in the appropriate placement) in the side of the poly tubing -
9. Push the end with the barbed connector into the hole
10. Use the U shaped ground stakes to hold all your lines in place -- eventually the sun will warm and relax the curl in all of the lines.

Options:

If you wanted to add the Y connector, add it before the timer, then connect the timer. Then proceed as above

Or --- add the Y connector then the hose thread filter with the auto flush valve, then connect the timer. Then proceed as above.

Leased beds will be supplied with:

Faucet/ hose bib

DIG Timer (#B-09D) instruction sheet given at training and available on website.

1/2 inch poly tubing (for your main line) -- cut to fit your bed

1/4 inch drip line (for your water delivery drip to the plants)

Compression faucet fitting for the 1/2 inch poly tubing (or you can purchase a Power-Lok faucet fitting for easier installation)

1/4 inch Barb x 1/4 inch Barb- connectors for the 1/4 inch drip lines (10)

1/2 inch compression end caps for the 1/2 inch poly line (or you can purchase 1/2 inch Power-Lok end cap).

Members will need to purchase:

Goof plugs for the 1/4 inch drips lines (used to plug the open ends) - you need about 10-12 depending on bed lay out

Power-Lok 1/2 inch fittings - choice of Tee Fitting (T) or Ell fitting (L) depending on how you decide to lay out your bed

1- 9volt battery

1/4 inch hole punch (see parts photo)

Ground staples - 6 inch length - they come in packs of 10

Scissors or pruner style cutters or a cutter suitable for the plastic poly tubing.

Consider optional parts if you choose not to use the provided compression end caps or compression faucet fitting:

Power-Lok 1/2 inch Swivel Coupling/faucet fitting, if you choose not to use compression fittings

Power-Lok 1/2 inch end cap if you choose not to use compression fittings

Y connector for the faucet - in case you want to add a hose to your set-up

Hose thread filter with auto flush valve

All parts are available at Ace Hardware - PLEASE SEE THE PARTS PHOTOS!
THANK YOU TO RITA AND JOY FOR MAKING THIS AVAILABLE TO ALL OUR GARDENERS!

See photos on next page.

