

GREENHOUSE TO DO LIST for APRIL 3-9, 2011

If you complete a task, please mark off the box and date

Watering

- Plants need to be watered thoroughly **at least three times a week**. Every day is fine if they don't get too soaked – too much water will kill the plants. Friday 4/1
- Use the pump sprayer for watering. You can take off the bottom half of the black tube and get a stream of water, or use the entire tube with nozzle for spray. The goal is to get the roots wet, but not soak them. If you remove the nozzle, replace it before you leave. Saturday 4/2
- The pump can be filled in room 209 or the upstairs bathroom on the north side of the building. Sunday 4/3
- The black pump with the handle gets unscrewed and removed, and the water is poured in through that opening to refill. Monday 4/4
- Take another container to transfer the water to the pump sprayer because the pump sprayer will not fit under the faucet. There is a small watering can that will do the trick. Tuesday 4/5
- Wednesday 4/6
- Thursday 4/7
- Friday 4/8
- Saturday 4/9
- Sunday 4/10
- Monday 4/11

To be REPLANTED

- Watermelon** – fill the marked containers with soil from the buckets to the top, insert seed (not too deep) and mark with knife for every section of container. Place under lights. Water.
- Squash Zucchini Black Beauty** – Remove any rotted plant from the existing container and fill with a little more dirt. Insert seed and make sure all containers are marked with knife. Place under lights. Water.
- Honeydew Melon** - Remove any rotted plant from the existing container and fill with a little more dirt. Insert seed and make sure all containers are marked with knife. Place under lights. Water.
- Brandywine Tomato** – several pots among the existing plants did not germinate. Look for the sections labeled Brandywine, and insert one seed per open pot. Cover, identify, and water as needed. At least 12 new needed.
- Maskotka Tomato** - several pots among the existing plants did not germinate. Look for the sections labeled Maskotka, and insert 1 seed per open pot. Cover, identify, and water as needed. Plant all seed available (4 or 5).

PLANT in new containers

- Place all sectioned containers in a tray. Supplies are under the table.
- Types of plants may be combined in a tray if marked appropriately with labeled knives. Do not plant two different types of plants in a connected sectioned container. Separate the sections and mark with knives.
- Use only the larger of the two divided sectioned containers (6x4 or 24 per tray) for this project.
- Fill the containers to the top with soil found in buckets.
- Return any seed envelopes containing seed to the plastic tub marked as such, empty envelopes to the long skinny plastic tub with other empty packets.
 - Eggplant** – Fill marked containers to the top with soil. Use all the Asian Eggplant seed (5?) and mark appropriately. Plant the remaining of the 12 total containers with Black Eggplant and mark. Place under lights. Cover and water.
 - Roma Tomato** – 12 new sectioned pots.
 - Black Krim Tomato** – 4 new pots (don't use the blank spots in the existing sections on the table – they were replanted a few days ago)
 - Viva Tomato** – 8 new pots
 - Campbell's Soup Tomato** – 8 new pots
- Mark appropriately with labeled knife and place under lights.
- Water all new seed

Separating and Repotting Plants

- The following plants need to be removed from their small containers, and the heartiest plants need to be repotted into larger containers with one plant per container in the provided quantities.
- Use the smaller of the sectioned containers (6x6 or 36 per tray)
- Fill the appropriate number of pot sections in a tray with soil to the top.
- Use a knife or your finger to make a hole in the middle, and then insert the roots of the plant into the hole and cover it up.
- Replace under the lights and water plants.
- Plants not used can be thrown in the trash.
- Make sure to mark the sections with knives. One per 6x6 section.
- Dump the soil from the old containers into the bucket to be reused (pull all the unused plants out of the soil first).
- Use the new trays to replace any trays of a different style (some have holes, some are divided...) and stack the old trays neatly under the table.
- Stack the old sectioned or single pot containers neatly and place under table.
 - Pak Choi** – need 36 nice plants
 - Red Cabbage** – need 36 nice plants (some plants are only marked “cabbage” – if the leave has a darker reddish stripe, it is Red Cabbage. Make sure the knives say Red)
 - Green Cabbage** – need 36 nice plants
 - Kohlrabi** – need 48 nice plants
 - Brussel Sprout** – need 12 nice plants

Knives for marking

- Alcohol wipes can be used to remove the existing writing from the white knives. Write the type of plant on one side of the blade, and the variety on the other. For example: Tomato / Brandywine. Reuse the white knives first.
- Only use sharpie markers. Off-brand markers fade in the sun. Do not use pen.
- In a connected section of pots, only one knife per section is needed. If the pots get separated, individual pots must be marked. Don't use a knife to mark sections of more than 6 pots.

Soil

If you run out of soil in the buckets, contact Mike Jenkins at 984-3194.

Fertilizer

One time during the week of April 3-9, *the Way* Mephibosheth Ministry day program will apply miracle grow to the larger plants.

Coordinators for the Garden are Beth Roberts, Gina McGowen and Jan Hoch.
All three are on vacation this week of spring break.



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