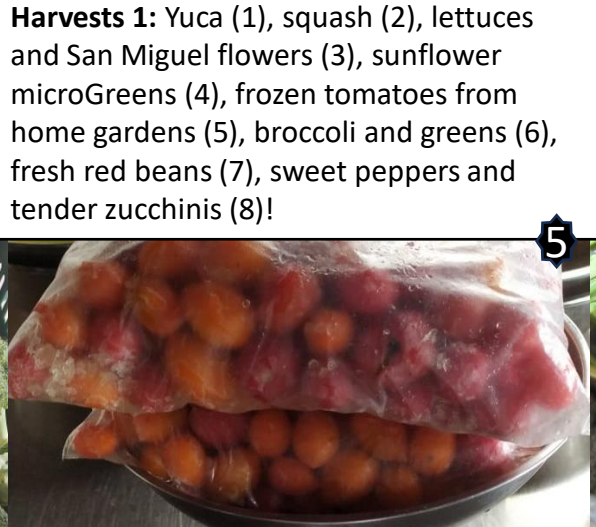




May Jun Jul 2023



**Harvests 1:** Yuca (1), squash (2), lettuces and San Miguel flowers (3), sunflower microGreens (4), frozen tomatoes from home gardens (5), broccoli and greens (6), fresh red beans (7), sweet peppers and tender zucchinis (8)!



**Harvest 2:** Ripe bananas (1), well organized in the new fruit bodega. Fresh (2a) and dry (2b) corn. Abundant sweet peppers (3). Two distinct yellow tomato varieties, Spanish pear (4a) and Golden Mini (4b). Fresh ginger and green beans (5). White (6a) and purple (6b) sweet potatoes!



**Team 1:** Tara and Yogiraj (1) review the drying feed corn. Jake and Bryan (2) display a beautiful squash. Elisabeth, Amrita, Natasha, and Judy (3) process sunflower seeds. Nirmala, Sergio, and Bryan (4) harvest yuca. Jake and Nathalie (5) filling pots. Maurycy (6) shaving cinnamon bark. Amrita, Patrick, and Veronica (7) process seeds. And Lukas (8) planting beets!

May Jun Jul 2023



1



2

**Team 2:** Don Jagdish and Marjiva Ma (1) inspect the pot table. Swati and Patrick (2) caring for seedlings. Yogiraj (3) displays Blue Hubbard squashes.



3



7

**May Jun  
Jul 2023**  
  
Bryan and Domingo (7) weigh the yuca harvest.



5

Amrita and Daliah (4) sort seeds. Wilson, Maicol, Carlos, and Osvaldo (5) create a new floor in Karmashala. Maya and Jake (6) plant lettuces.



6



4

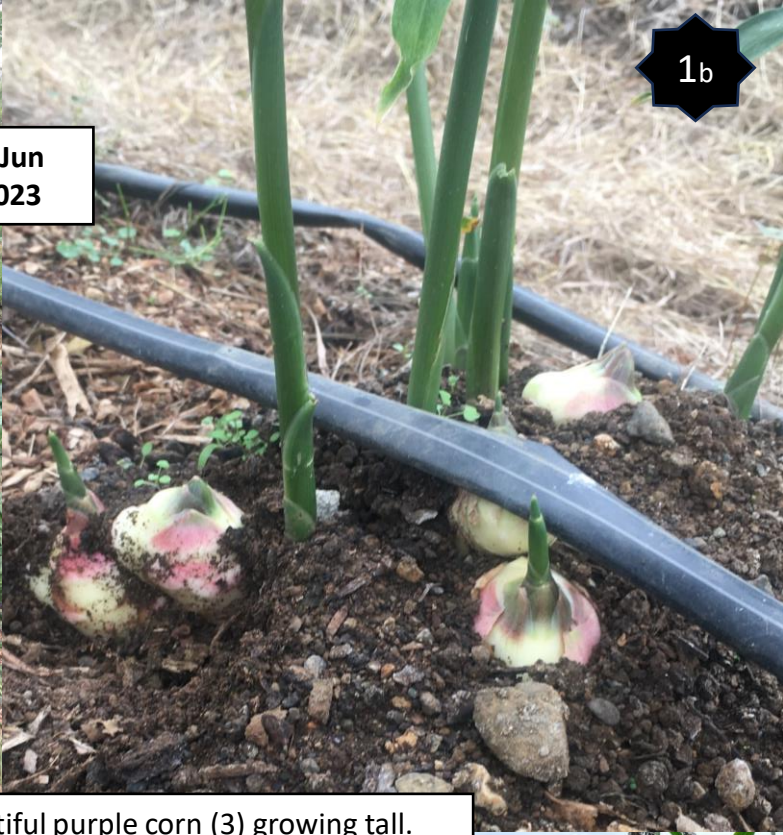


**Seed Saving:** The sunflower seeds (1) are removed from the flower, dried, winnowed, and stored in the fridge. We've been able to save enough seeds to produce microGreens for another year! Some varieties of cucumber (2) have difficulty yielding mature seeds. This ample stash are from the famous Natsufushinari cucumbers, although they have crossed and are no longer the pure original strain. And lettuce seeds (3) from the Maravilla variety are starting to get covered in brown powdery mildew. Luckily, we've saved enough good seeds to last a few years!

May Jun  
Jul 2023



May Jun  
Jul 2023



**Growth:** Ginger (1a-b) responding well to dry indoor conditions and regular mounding with fertile soil. Dill (2) has continued longer into the year than expected.



Beautiful purple corn (3) growing tall. Red Kuri squash (4), off to a good start. And this squash patch (5) responded very well to growing in a passive compost pile!





1a



1b



2



3a

### Challenges (Insect/Animal):

These interesting little black insects (1a) did quite a bit of damage to many seedlings, especially lettuces (1b). Moths sometimes eat holes (2) in the cabbage heads. The damage on the tomato fruits (3a) and leaves (3b) caused by the tuta absoluta larva (3c). This kale seedling (4) was munched by a larger insect, perhaps a cockroach, then damped off. This celery (5) has bite marks perhaps from a grasshopper. And the growing tip of this cucumber (6) was also munched!

3b



6



5

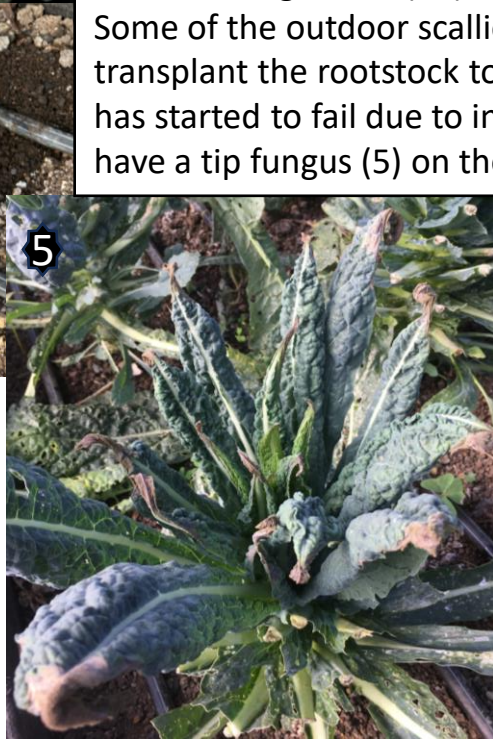
May Jun Jul 2023



4



3c

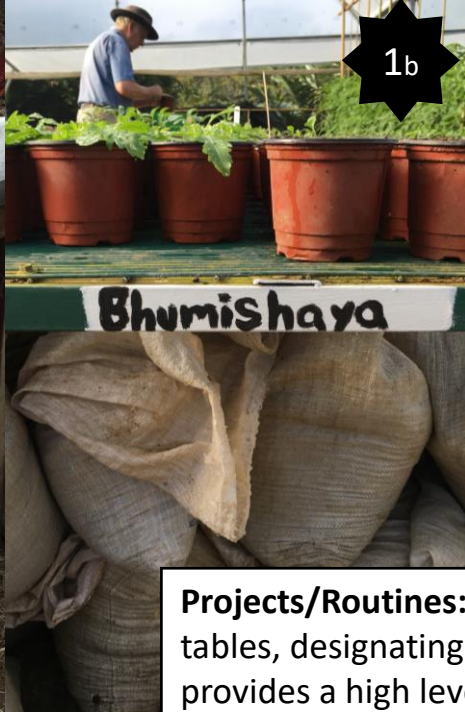


**Challenges (Fungal/Climatic):** Brown powdery mildew (1) can cover the lettuce seed pods. We were still able to harvest some seeds. Alternaria fungus starting to affect leaves (2a) and even the flowering heads (2b) of broccoli in the lower greenhouses. Some of the outdoor scallions (3) starting to rot. We've begun to transplant the rootstock to covered spaces. Parsley (4) outdoors has started to fail due to increased moisture. A few kale varieties have a tip fungus (5) on the leaves that has increased.

In several overly wet spots in the beds, cabbages (6) have rotted. And basil (7) continues to grow but is starting to show some signs of fungal damage.

May Jun Jul 2023

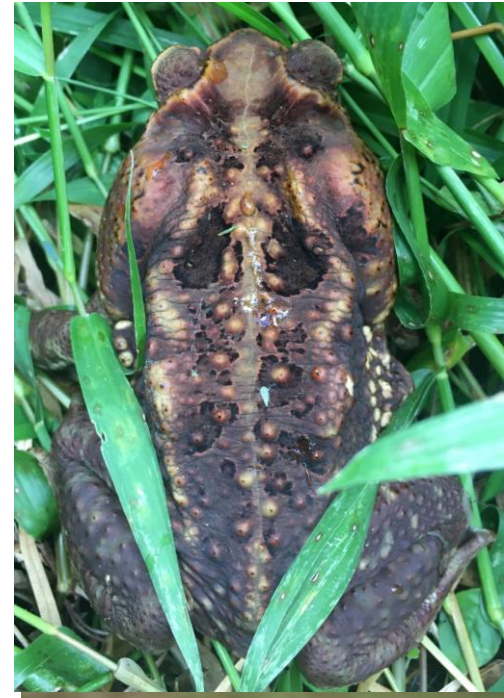




**Projects/Routines:** We organized all the greenhouse resources (1a-b) under the tables, designating their spaces with painted labels. The new fruit bodega (2) provides a high level of organization and cleanliness for the abundant bananas and other Arunachala fruits! We're experimenting with a calcium and sulfur (3) application to the soil. We also made labels (4a) for the ground beds that had previously been referred to colloquially, such as, "the bed between the greenhouse and the solar drier," but now they are numbered (4b) for greater clarity.

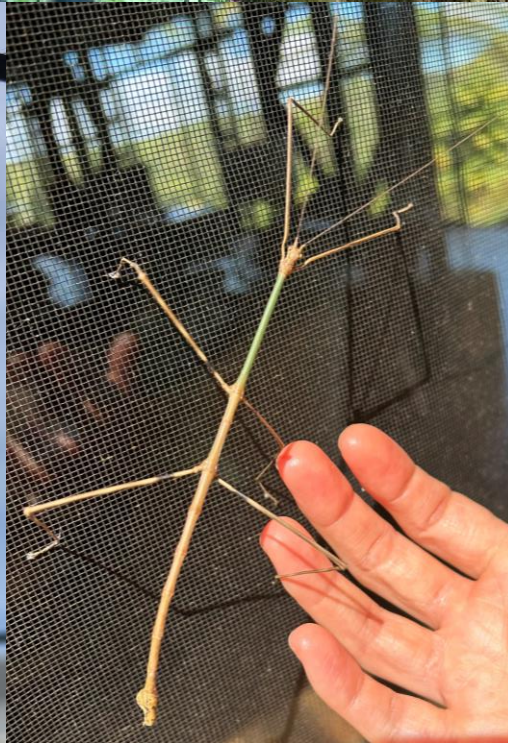
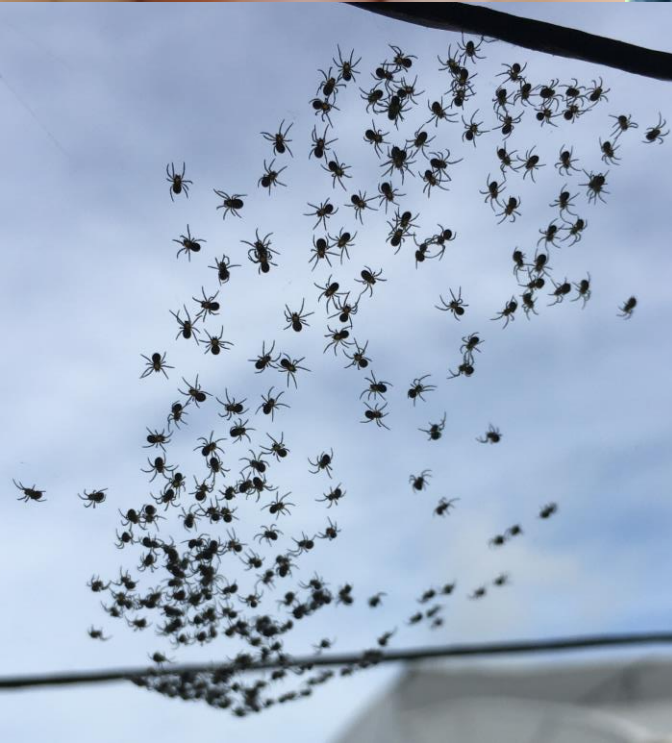


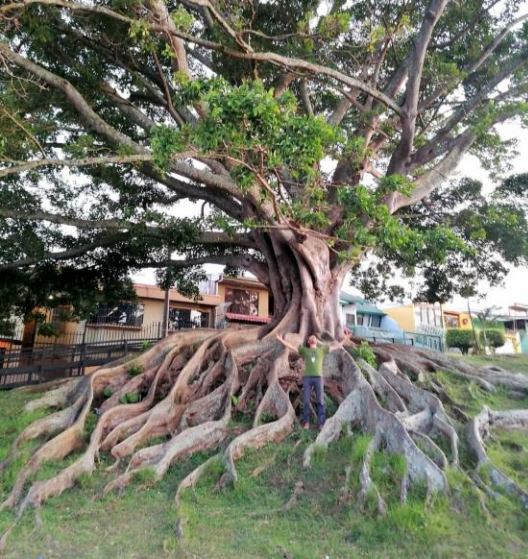
May  
Jun  
Jul  
2023



**Creature  
Feature!**

**May Jun  
Jul 2023**





May  
Jun  
Jul  
2023

**Infinite Beauty!**

