



Harvests: Steady broccoli, salad, celery, cabbage, chile dulce, basil, palmito, yuca!, and cucumbers!



July 2022





Harvests (2): 50 heads of cabbage in July. Lettuces back up to 200-300g per head. Tender Kale Madaley. 62kg of Chile Dulce! We've begun to include the broccoli greens! Zucchini! Our first yuca harvests from inside JK! The indoor papayas are loaded with fruits. And abundant roots (36kg malanga and 58kg ñampi)!



July
2022



Growth: A few parsley plants continuing to thrive. From our Ashram 21 Beit Alpha cuc seeds, 4 distinct varieties! Watercress has returned!



July 2022



Next generation of the Savegre chile dulce! Vainicas strong! 100% yuca propagation! And The chive patch is ready for harvest!





July 2022



Growth (2): The wild arugula producing lots of bright edible flowers. Next round of broccoli. Zucchini starts. Basil still going but starting to fade. The next round of Orange King toms. And the new Spanish Pear toms starting to produce. The ayotes are doing very well under the tunnel!





The Team: Bed prep, relaxing with Yama, cleaning/organizing, food processing, seed winnowing, tying up tomatoes, pot care, piña hijos, watering the seeds, cilantro seeding, numbering the beds, chile harvest, lettuce planting, crate cleaning, palm marking!



**The
Team (2):**

July 2022



The chickens are now free ranging during the day. Our youngest helper, Xavian, visiting for the day with his family, plants sunflower seeds. Grass cutting minga. Retention building.



Weekly Harvest Walk Review/Strategizing. Material delivery/storage. Banana harvest. Forest mission. And yellow sticky traps.

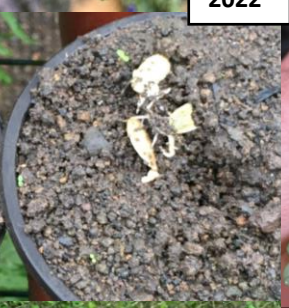




July
2022



Challenges 1 (Insects/Animals):
First time we've seen spider mites, they appeared on one patch of camote. Chile Dulce leaf insect. Whiteflies, especially on yacon. A few tuta absoluta on tomato growing tips. Aphids in the cilantro. The mouse was caught in the trap but ate many sunflower and a few zucchini seeds. We are using our soil mixing screens to protect the microGreens. Perhaps grasshoppers munched the cabbage center and lopped the tomato. And slugs chewed the cucumber leaf.





Challenges 2 (Climate/fungal): We are beginning to see an increase in powdery mildew, especially on parsley. The buckwheat seed saving struggled again. A similar brown mildew on the flowers contributed to low seed production. Damping off fungus in the cilantro production and continuing in the seedlings. We've begun a process of sterilizing all the seeding pots. Heavy rains continued to affect the scallion rootstock and adult plants as well. A few ayotes were slightly damaged by excess moisture. A roof drip dug up this cabbage. And a few zucchini fruits appear to have a calcium deficiency.



July 2022



Projects/Routines: A steamroller was hired to compact all the Ashram roads including the entrances to the GH! And cleaning yellow sticky traps in prep for another round!



Carlos and Maicol finished a beautiful block wall to support bed #31. Sergio angled/compacted the trail for better drainage. And we put up a trellis for tomatoes!



July 2022



Projects/Routines 2: Preparing the soil in Svarga for ñampi planting. The chive patch bounced back with great vigor! The new chipper creating nice fine mulch, which we used to rest this bed in Spurana. And the sides of the beds in Sugata are starting to spread again due to the wires wearing out (they last about a year), especially this one which we've needed to use as a means to harvest cucumbers in the adjacent bed!



July 2022





Interesting: Next round of banana planting, this time without cutting the tops and planting a bit shallower. The tomato plant shooting roots out of the branches! Some hot peppers in the rough, but still producing! The “wild” arugula growing in the trail between the beds, very valiant! An experiment on the buckwheat microGreens aiming for fast germination. The tray on the left was planted directly in the soil, the two on the right soaked in water overnight. The result was the opposite of expected! Cotton ready for harvest! And Flax flowering!



July 2022





Resources: We used some clay from the block wall under bed #31 to fill the gap under the Sugata entrance where the pajuilas got in. Cacao before and after fermenting in the solar dryer. The eggshells from our chickens are well rinsed, dried, and crushed in order to make a calcium liquid that we are applying to the parsley leaves that have powdery mildew, among other uses.



We put some new shovels and hand trowels into rotation!



July 2022



The bed numbering project came out very well, thanks Mia! And we got a line for fresh clean drinking water installed in Karmashala!





**Creature
Feature!**



July 2022





July 2022



Infinite Beauty!

