

ECO-Vrindaban Board Meeting Minutes 11/13/2022

Mission Statement: ECO-Vrindaban promotes cow protection, local agriculture, and above all, loving Krishna, as envisioned by Srila Prabhupada, ISKCON New Vrindaban's Founder-Acharya.

Participating ECO-V Board Members: Jamuna Jivani (board secretary), Makara (chair), Ranaka, and Vraja. Anuttama did not participate in this meeting.

1. Ranaka's Monthly Report - October 2022

Ranaka reported on the previous month's projects:

- Lalita Gopi (Temple Barn)
 - There are seven cows giving milk. Subhadra, Usha, Vaisnavi, Satyabhauma, Parijata, Lalita, and Gopi Katyayani.
 - Jaya Radhe has been dried off and will be moving to the Valley Barn.
 - Parijata delivered her male calf on Oct 27. His name is Raghunath.
 - The cows are producing 25 gal per day. Parijata's milk will bring that number up when we start milking her.
 - o There are four calves: Nrsimha, Vidya, Padma, and Raghunath.
 - Anandavidya has been making 20-30 lb of butter per week.
 - Cleaned the back path
- Josh Starkey (Nandagram)
 - Moved hay to the barn to feed the bull and oxen.
 - Moved three bales of hay with the small oxen.
 - o Drained the summer pasture water tub for winter.
 - Cut Vidya's grass.
 - Cut grass at Nandagram.
 - Checked gates in winter pasture.
 - Assessed the bullpen fence situation.
 - Spread gravel on the driveway and in front of the barns.
 - Pushed soffit back up at the Bahulaban Barn after a racoon knocked it down again
 - o Replaced solenoid on Nandagram's zero turn lawn mower.

- Ray
 - Delivered hay to the Temple Barn as needed.
 - Fed the cows and cleaned the Valley Barns as needed.
 - Mowed and weed-whacked around Valley Barns.
 - Cleared the area and removed the tree stump next to the new greenhouse.
 - Prepared axle and wheels for Badarayani's ox cart.
 - o Brush-hogged areas for local devotees.
- Yudhisthira (New Yamuna Valley Farms) Ox-training Program
 - Started full-time feed out of hay
 - Have been picking up two bales of hay at a time from the Valley Barn and transporting them to our farm.
 - One of the oxen has been limping and I am giving them time off, hoping he will improve.
 - Worked on building a hay shed
- Suchandra (Teaching Garden, Valley Barn Flower Beds, Valley High Tunnels)
 - Teaching Garden
 - Picked the last of the marigolds and dahlias
 - Pulled more marigolds.
 - Cleared the sunflower beds
 - Picked last of hot peppers and herbs
 - Cleared one and a half gladiola beds and thinned the bulbs.
 - Deadheaded the marigolds and cannas when needed.
 - Cut back the dahlias and cannas.
 - Cleared stinging nettle in the back.
 - Weeded when needed.
 - Watered at the beginning of the month when needed.
 - Mowed and weed whacked for the last time.
 - Disconnected the hose and stored items for winter.
 - Valley Barn
 - Harvested the last of the marigolds.
 - Cut back and pulled the sunflowers.
 - Deadheaded the marigolds and cannas as needed
 - Watered and weeded as needed.
 - Production from Teaching Garden & Barn Beds for October 2022
 - Dahlias 8
 - Marigolds, large 295
 - Marigolds, small 2,185
 - Peppers, hot -3 lb
 - Sunflowers -8
 - o Valley High Tunnels #1 and #2 plus Outside Garden

- Crew: Lila & Bhumika
- Analaksita sent me a bullet list of what was done before the end of the month, and I added what was done last week.
- High Tunnel #1
 - o fully harvested tomatoes and delivered them to the Temple.
 - Cleared the three middle rows of drip tape, walkway string and debris, then tilled.
 - o replaced strings in three middle rows.
 - o harvested green beans, jalapenos, habanero, cayenne peppers, celery and zinnias, and delivered them to the temple.
 - Regularly watered and weeded.
 - cleaned out the front area to prevent moles from burrowing inside high tunnels.
 - Replaced drip tape in three middle rows and fixed leaks.
 - Planted kale and collards.
 - Delivered green peppers, habanero, chili and cayenne peppers to the temple and saved some for drying.
 - o trimmed and cleaned up the celery

• High Tunnel #2

- stacked all peppers and eggplant cages from in bins next to the barn
- Replaced drip tape on pepper and eggplant beds.
- Planted lettuce on the side of pepper plants.
- Placed groundcover and hoops on each row for covering when temps got too cold at night.
- o fully harvested green beans.
- o Regularly watered and weeded

Greenhouse

- moved plants to the high tunnel due to extreme heat without having side doors running.
- Sprouted Bok choy, zinnia, lettuce, marigolds, kale, collard greens, and transplanted existing sprouts into flats.
- Regularly watered
- Pulled and cleared weeds from the sides of the greenhouse.
- Cleared out the greenhouse for ground leveling and to get started on moving gravel in.

Outdoor Garden

- Pulled corn plants and put them into compost.
- Harvested mint, basil, lemon balm, chamomile, horehound, sage and catnip and laid to dry on screens in the barn.

- Harvested marigolds, butternut squash, zinnias, dara and delivered to the temple.
- o took down the electric fence and started clearing plants.

Other

- Regularly tidied the wash station.
- o sorted the seed box in the barn for winter/spring planting.
- Got drip tape from community garden shed to use for replacing bad ones when needed
- Purchased new water hoses to replace the bad ones.
- Planned area for planting gladiolas and other flowers outside the back area of high tunnels.
- Production from Valley High Tunnels #1 & #2 + Outdoor Garden for October 2022:
 - Cabbage 135 lb
 - Calendula Flowers 22
 - Celery 32 lb
 - Dahlias 165
 - Eggplant 22 lb
 - o Gardenia 2
 - Green Beans 154.5 lb
 - Red, Green & Yellow Peppers 258.5 lb
 - Hot Peppers 46 lb
 - Marigolds, large 635
 - Marigolds, small 320
 - Squash, winter 61 lb
 - Swiss Chard 26 lb
 - Tomatoes 206 lb
 - Tuber Roses 9
 - \circ Zinnias 50
- David Nava (Vidya's Garden & High Tunnel)
 - o Collected flowers for the deities.
 - Adjusted settings in the high tunnel to accommodate colder weather.
 - Watered in the high tunnel as needed.
 - Re-adjusted sandbags at the high tunnel doors to keep cold wind out.
 - Fertilized most plants at the high tunnel.
 - Transferred the outside plants into the high tunnel.
 - o broad forked, fertilized and covered the east bed of the high tunnel for next year.
 - Weeded
 - Removed plants that have died due to weather.
 - Checked the inventory of shade cloth.

- Production from Vidya HT & Garden for October 2022:
 - Bitter Melon 30 lb
 - \blacksquare Carnations 1,004
 - Dahlias 96
 - Marigolds, large 5,275
 - Marigolds, small 5,075
 - Tuberoses 24
 - Zinnia 32

Ranaka

- Worked with Tejo & Marshall County CO-OP to have a propane heater installed in Valley Greenhouse.
- Worked with Suchandra and crew to help with transition of Valley High Tunnel management.
- Radha Vrindaban Chandra's Herd Count
 - o Temple Barn
 - Milking cows 7
 - Heifer calf 2
 - Bull calf 2
 - o Bahulaban Herd Count
 - Steers 4
 - Retired cows 17
 - Bred heifer 1
 - Valley Barn Herd Count
 - Bull 1
 - Being bred cow 1
 - Bred cows 5
 - Open heifers (not yet breeding age) 2
 - Retired cows 6
 - Steers 3
 - Nandagram Herd Count
 - Steers 11
 - Oxen 6
 - Bull 1
 - Heifer being bred 1
 - Yudhisthira Herd Count
 - Oxen-in-training 2
 - The total herd count is 72.