

ECO-Vrindaban Board Meeting Minutes 1/30/2022

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 Board Members: Anuttama, Jamuna Jivani (board secretary), Makara (chair), Ranaka, and Vraja.

Participating Advisors: Chaitanya Mangala, Ishana, and Jaya Krsna

1. Ranaka's Monthly Report

Ranaka reported on the previous month's projects:

- Lalita Gopi
 - o Temple Barn
 - There are seven cows being milked daily: Jaya Radhe, Satyabhauma, Jai Sri, Gaurangi, Subhadra, Yashoda, and Puspavati.
 - The cows are producing 28-30 lb of milk daily. We noticed the milk production went up as the hay quality went up.
 - There are four calves: two male (Govardhana and Nandulal) and two female (Gautami & Bahula)
 - Govardhana was castrated.
 - Yashoda had her calf, Nandalal, on January 4
 - We made new name signs for the cows.
 - Karin (a guest) donated colorful collars and used a burning method to personalize them with names.
 - Jacob had been covering one evening milking per week and helping with three milkings per week until he left for personal time off.
 - Anandavidya is making 20-30 lb of butter per week. He does this the Ayurvedic way, gathering cream and making it into yogurt, then churning into butter. He has been doing this for 6 years.
 - Anuradha brought new broom brushes for the milking stalls.

- Tejo fixed the water fountain. He also installed a new fountain and upgraded the system.
- We keep a heater in the calf fountain when necessary.
- Ray spread new gravel in front of the barn and cleaned the construction mess left from the water fountain installation.
- Many guests visited in December and early January.
- We have been keeping the calves inside during very cold weather. They have had trouble with diarrhea. We have been giving them medicine and they are improving.

Bahulaban

- Anandavidya is checking on Gandharvika and Gopinath daily.
- Gandharvika got her head stuck in the feed aisle. We took a few boards down.

• Atmarama (Nandagram)

- o Removed dead and dangerous trees.
- o Removed old farm equipment.
- Continued upgrade and maintenance of both barns.
- Installed electrical service at the garage.
- Building of work benches and shelving in the garage workshop.
- o Garden House electrical upgrade on upstairs ceiling lights and wiring.
- Yudhisthira Ox Training (New Yamuna Valley Farms)
 - The oxen's training focused on the oxen pulling a sled. They performed very well after getting used to it and their first passengers were Srila Prabhupada and Their Lordships Krishna and Balarama.
 - The oxen are wintering well, having a cozy barn, fresh (cold) spring water, and excellent hay thanks to Ranaka and Ray.

Suchandra

- Teaching Garden
 - Uncovered all beds
 - Spread manure on the rest of the beds and herb garden area.
 - Cleared all walkways of mulch and spread the mulch from walkways on beds.
 - Laid new plastic on some of the walkways.
 - Got rid of plastic mulch on beds that were reused, then tore up and laid new plastic down.
 - Cleaned up shed and back shelves
 - Put a second layer of chicken wire around a part of the back fence.
 - Cut back all butterfly bushes.
 - Trimmed trees.
 - Cut back half of the stinging nettle that grows around the fence.

- Mixed a pile of grass cuttings, old mulch and dirt to make a compost pile for next year.
- Valley Barn Beds
 - Mixed in manure
 - Mulched shrubs for winter
- Hari Nama (Vidya's Garden & High Tunnel)
 - Crew: Gopal and Hari
 - Finished covering the rest of the garden beds with black cover cloth to prevent early weed growth.
 - Pruning back eucalyptus plants in the high tunnel.
 - Digging up Dahlias in the high tunnel and replanting them in a better location.
 - Cleaning up tube rose and preparing beds for early marigold planting in the high tunnel.
 - o Snow removal.
 - Production from Vidya Outdoor Gardens and High Tunnel for the months of November – December 2021:
 - Bitter Melon 9 lb
 - Carnations 160
 - Marigolds (small) 153
 - Squash Loki 15 lb
 - Tomatoes 11 lb
- Analaksita (Valley High Tunnels One and Two and Outside Garden)
 - o Crew: Will Wheeler, Moksha, and Jared.
 - High Tunnel #1
 - A temporary greenhouse section was built to move plants from the office.
 - 270' of bok choy, 180' of cauliflower, 250' of cabbage, 180' of early sprouting broccoli, and 150' of lettuce was planted.
 - 120' of radish (several varieties) were seeded.
 - Redesigned some of our growing floor plans to increase more growing space.
 - Checked air temp (highs and lows), soil temp, humidity, and pH daily in both tunnels.
 - Regularly watered and weeded in both tunnels.
 - Fertilized both high tunnels through the fertilizer injector system.
 - Covered and uncovered plants daily, turned on and off heaters as needed.
 - High Tunnel #2
 - Harvested all broccoli, cabbage, cauliflower and collard greens, and flipped beds
 - Planted bok choy, lettuce heads, arugula and cauliflower
 - Seeded 270' of spinach

- Transplanted 32 carnations into pots.
- Sprayed plants with organic bug deterrent for cabbage worms and slugs.

o Greenhouse

- Transplanted broccoli rabe, lacinato kale, flat leaf kale, Swiss chard, lettuce heads, Bok choy and early sprouting broccoli.
- Sprouted several varieties of cabbage, cauliflowers, broccoli, bok choy, napa cabbage, collard greens, and arugula.
- Started experimenting with growing microgreens and baby leaf lettuce.
- Watered and fertilized plants regularly.

Miscellaneous

- Planned outdoor garden
- Made the spring seed order
- Atmarama ran electric for the heaters in the temporary greenhouse.
- Made more space for our spring and summer sprouting.
- Delivered potatoes, collard greens, carrots, cabbage, cauliflower, broccoli, marigolds, mint, parsley, and beet greens to the temple kitchen
- Production from Valley Outdoor Garden and High Tunnels #1 & #2 for the months of November - December 2021:
 - Basil bunches 1
 - Bell peppers 7 lb
 - Beets -4 lb
 - Beet greens 40 lb
 - Broccoli 12.25 lb
 - Broccoli greens 10 lb
 - Cabbage 31 lb
 - Carrots 40 lb
 - Cauliflower 4 Heads
 - Cilantro bunches 8.75
 - Collard greens 152.5 lb
 - Cucumbers 18 lb
 - Eggplant 10 lb
 - Green Beans 19 lb
 - Hot Peppers 6 lb
 - Kale 16.5 lb
 - Lettuce Bag -2.5
 - Lettuce heads, romaine 4
 - Marigolds, small 5,905
 - Mixed greens 14.5 lb
 - Parsley bunches 10
 - Potatoes 817 lb

- Pumpkin 507 lb
- Radish 7.5 lb
- Spinach 48 lb
- Squash, winter 25 lb
- Squash, yellow 23 lb

Ranaka

- o Finished year-end payroll tasks for ECO-V.
- o Temple Barn Herd Count:
 - Milking Cows 7
 - Pregnant Cow 1
 - Heifer Calves 2
 - Bull Calf 2
- o Bahulaban Herd Count
 - Steer 1
 - Retired Cow 1
- Valley Barn Herd Count
 - Bull 1
 - Bred Heifer 1
 - Being Bred Heifer 1
 - Open Heifers (not yet breeding age) 2
 - Open Cow 1
 - Pregnant Cow 1
 - Retired Cows 23
 - Steers 8
- o Nandagram Herd Count
 - Bull 1
 - Steers 11
 - Ox 3
 - Cow being bred 1
- Yudhisthira Herd Count
 - Oxen in Training 2
- The total herd count is 70.

2. Internal Funding Request: up to \$16K for a Greenhouse

WHEREAS: The ECO-V Board wishes to expand its core activities.

RESOLVED: The Board authorizes up to \$16K for a greenhouse.

3. FY21 Finalized Operating Budget Approval

WHEREAS: The ECO-V Board wishes to review ECO-V's income and expenses for the previous year.

RESOLVED: The Board approves a finalized operating budget of \$396K for 2021.

4. FY22 Operating Budget Approval

WHEREAS: The ECO-V Board wishes to set projections of ECO-V's income and expenses for the upcoming year.

RESOLVED: The Board approves an operating budget of \$450K for 2022.