



ECO-Vrindaban Board Meeting Minutes 2/27/2022

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

1. Ranaka's Monthly Report

Ranaka reported on the previous month's projects:

- Lalita Gopi
 - Temple Barn
 - There are eight cows giving milk: Yashoda, Surabhi, Satyabhauma, Gopi Katyayani, Jayasri, Gaurangi, Jaya Radhe, and Puspavati.
 - There are four calves: Govardhana, Bahula, Nandulal, and Kaustubha.
 - The cows are producing 34 gal of milk daily.
 - Anandavidya is making 20-30 lb of butter per week.
 - Gopi Katyayani delivered her calf. His name is Kaustubha.
 - We started playing flute music for the cows and they seem to like it. We read that gentle music is better for cows.
 - We had six days without electricity. We used a generator to run the milking machine. It was difficult without hot water and very cold temperatures.
 - Sri Badarayani has been coming to milk occasionally.
 - Our new mothers have been breaking and jumping fences to be with their calves on cold nights. We have been mending the fences and making adjustments to address the situation.
 - Bahulaban
 - Anandavidya is checking on Gandharvika and Gopinath daily.
- Atmarama (Nandagram)

- Removed dead and dangerous trees.
- Removed trees that have fallen across fencing, road, and wires.
- Maintenance of both barns.
- Ongoing electrical wiring in garage for lights and garage door openers.
- Removed old bullpen fencing in summer pasture.
- Insulated the attic in the garden house.
- Worked on the tractor
- Continued supply of water and hay for the oxen.
- Installed a wood stove in the garden house.
- Burial of deceased ox, Ishan.
- Installed temporary electrical outlets at Valley High Tunnel.
- Ray
 - Dealt with issues related to a six-day power outage during the coldest part of the winter: frozen water fountains, set up a generator at the Valley Barn well, etc.
 - Delivered hay to the Temple and Bahulaban barns as needed.
 - Fed and cleaned the Valley Barns daily.
 - Buried the ox, Ishan, at Nandagram.
 - Spread limestone around the Temple Barn parking area and entrance road.
 - Did a major cleanup of the Valley Barn and shop space, sending unneeded metal to the recycling yard, disposed of any garbage and reorganized.
- Yudhisthira
 - This month has been a challenge due to extreme weather conditions. Spent most of the time dealing with water, ice, snow, and no electricity. Spent time with the oxen every day but not so much on training.
- Vidya (Vidya's Garden & High Tunnel)
 - started marigold seeds for the garden, as well as tomatoes and eggplant for Analaksita
- Analaksita (Valley High Tunnels)
 - Crew: Will Wheeler, Moksha and Jared
 - High Tunnel #1
 - Planted bok choy, lacinato kale and flat leaf kale
 - Seeded 90 feet of beets
 - Weeded and watered regularly.
 - Sprayed organic fungicide
 - Covered and uncovered plants daily according to weather conditions.
 - Checked ground temperature, air temperature, pH, and humidity levels daily.
 - Set several traps for moles, secured the perimeter of the high tunnel with more chicken wire, and installed high frequency rodent deterrent devices

- Harvested bok choy, spinach, carrots, golden beet greens, and red and green lettuces.
 - High Tunnel #2
 - Seeded 89' of beets and carrots
 - Planted 267' of broccoli, 180' of bok choy, one flat of Swiss chard, one flat of arugula, and 45' of spinach
 - Covered and uncovered plants daily according to weather conditions.
 - Checked ground temperature, air temperature, pH, and humidity levels daily.
 - Miscellaneous
 - Removed the ground cover from the front of both high tunnels. We have a flooding problem and will need to dig a trench to divert water.
 - Greenhouse
 - Transplanted broccoli, cauliflower, Chinese cabbage, and green cabbage.
 - Sprouted lettuces, marigolds, tomatoes, hot and bell peppers, celery, Swiss chard, spinach, stock flowers, eggplant, kale, and collard greens.
 - Turned the heaters on and off according to the weather.
 - Valley Garden Building
 - Regularly cleaned the building
 - Weed-eated one side of the building.
 - Production from Valley High Tunnels #1 & #2 for the month of January 2022:
 - Broccoli Greens – 4 lb
 - Carrots – 16 lb
 - Cauliflower – 12 lb
 - Kale – 3.5 lb
 - Mixed Greens – 1 lb
 - Potatoes – 110 lb
- Ranaka
 - Visited Knight's Farm Supply with Ray to evaluate a new tractor for Nandagram to replace the problematic one that is there now.
 - Ishan, a 7.5-year old ox at Nandagram, died on 2/20/22 of apparently natural causes.
 - Temple Barn Herd Count
 - Milking Cows - 8
 - Heifer Calf - 1
 - Bull Calves - 3
 - Bahulaban Herd Count
 - Steer - 1
 - Retired Cow - 1
 - Valley Barn Herd Count

- Bull -1
- Bred Heifers - 4
- Being Bred Heifer - 1
- Open Heifers (not yet breeding age) - 2
- Retired Cows - 23
- Steers - 8
- Nandagram Herd Count
 - Bull - 1
 - Steers - 10
 - Ox - 3
 - Cow being bred - 1
- Yudhisthira Herd Count
 - Oxen in Training - 2
- The total herd count is 70.

2. Internal Funding Request: \$13.9K + Trade-In of Old Tractor for New Tractor

WHEREAS: The ECO-V Board wishes to maintain its core operations.

RESOLVED: The Board authorizes up to \$13.9K for a new 75 HP Holland tractor with loader, in addition to trading in the old tractor.

3. External Loan Request: up to \$748k for Construction of 5 INV Cabins

WHEREAS: The ECO-V Board wishes to make sound investments for its operations in the future.

RESOLVED: The Board authorizes up to \$748K for a loan to INV for constructing five cabins. The terms of the loan are 5% APR over a 30-year period. The Board will accept 75 mineral acres valued at \$10K each as collateral.