

ECO-Vrindaban Board Meeting Minutes 7/23/2023

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: Anuttama, Jamuna Jivani, Makara (chair), Ranaka, and Vraja.

Participating Advisor: Chaitanya Mangala.

Recording Secretary: Vrajakisori

1. Ranaka's Report for June 2023

Ranaka reported on the previous month's projects:

- Lalita Gopi
 - o Temple Barn
 - There are seven cows being milked: Surabhi, Lalita, Jayasri, Parijata, Yasoda, Radhika Keshavi, and Sumitra.
 - Cows are producing 30 gallons of milk per day.
 - There are four calves: Rupa, Makara, Kadamba and Laksman.
 - Anandavidya makes 20-30 lb of butter per week.
- Josh Starkey (Nandagram)
 - Patched the fence by Snider's and Bahulaban.
 - Moved the bull and heifers into the big field.
 - Fixed the hose for the big pasture water tub.
 - Picked up grain from the milk barn.
 - Worked on scooping out the other side of the barn.
 - Cut grass at the barns, Field House, School, and Vidya's.
 - Weed wacked around Valley barns/fence.
 - Helped with the hay harvest in the beginning of the month.
 - Repaired some small sections of fence in the summer pasture.
 - Put up an electric fence at Temple Barn and removed some of the board fence.

- Worked on siding and soffit at the Bahulaban barn w/Ray.
- Counted the cows at Bahulaban and Nandagram.
- Cleaned up old string from the hay bales.
- Ray
- Delivered hay to Temple Barn, fed and cleaned Valley Barns as needed.
- Brush-hogged pastures at Bahulaban and Nandagram, and area below Bahulaban Barn.
- Cut, baled, and stacked in Valley Barn: (217) 1st cutting round bales, with the help of Josh Starkey and Pippalada. Total 1st cutting harvested in 2023 to date is 345.
- Continued soffit repair and finished siding on the Bahulaban barn.
- Mowed around Valley High Tunnels and brought a load of composted manure
- Mounted new tires and tubes on the front of the 5100 John Deere tractor.
- Yudhisthira das (The New Yamuna Valley Farms) Ox Training Report
 - One ox got lamed up on his right front hoof. He may need to be checked by the vet, as he isn't getting better after a week.
 - Finished the new hay storage facility.
 - Maintained the training program while minding the ox's sore hoof.
- Badarayani (Ox Program)
 - Trained Raghunath and Narasimha in basic commands.
 - Trained Nandulal and Kaustubha by yoking together.
 - Govardhan began walking the cart again (He was limping for some days, now he is alright).
 - Trained Kadamba in basic commands.
 - Narasimha yoked and trained.
 - Painted ox cart.
 - Milked on Wednesday evenings, when available.
- Hari Nama (Vidya's Garden and High Tunnel)
 - Planted: hibiscus plants, rudbeckia plants, sunflowers, marigolds batch 2, and loki.
 - Watered and weeded the high tunnel regularly.
 - Deadheaded peonies.
 - Weeded the garden.
 - Weeded and cleaned along the garden fence line.
 - Maintained the grounds.
 - Repaired the trellises and walkways in the garden.
 - Picked: marigolds, lilies, cala lilies, dahlias, asparagus, and carnations.
 - Weed-whacked and mowed.
- Vidya Production from High Tunnel for the month of June 2023:
 - \blacksquare Carnations 1,120
 - Dahlias Large 23
 - \blacksquare Daisies 603
 - Feverfew 12
 - Lilies large 465

- Lilies, Cala 36
- Small Marigolds 475
- Suchandra (Valley High Tunnels One and Two plus Greenhouse & Outside Garden)
 - o Crew: Lila & Bhumika
 - High Tunnel 1
 - Trimmed up the tomato plants.
 - Planted green beans, zucchini, summer squash, and carrots.
 - Hung fencing and netting for cucumber plants.
 - Hung extra string for tomato plants to help hold them up and wrapped plants on string as they grew.
 - Harvested vegetables and flowers weekly.
 - Spread organic matter in cleared beds.
 - Bhumika fixed leaks in drip tape.
 - Weeded and watered when needed.
 - Pulled collards and other plants that were bolting.
 - Put stakes on cages holding dahlias up.
 - Sewed holes in screens on the sides of the tunnel.
 - Tiled walkways.
 - Sprayed eggplant with organic bug killer/deterrent.
 - Sprayed tomato plants with neem oil.
 - Bumika bought supplies to split the watering line to help with drainage issues.
 - Suchandra, Lila, and Sudar hung shade cloth on the high tunnel.
 - Sudar fixed the fencing for bittermelon and cleared weeds around the fencing and in the garden area.
 - High Tunnel 2
 - Pulled plants that were bolting.
 - Tied up plants that were kept for seeding.
 - Hung netting for cucumber plants.
 - Planted green beans, summer squash, marigolds, and replaced cucumber plants that didn't make it.
 - Weeded and watered when needed.
 - Tilled walkways.
 - Cleared peas.
 - Sprayed dahlias and tomatoes with neem oil.
 - Harvested vegetables and flowers weekly.
 - Outside Garden
 - Planted beans, lettuce, corn, marigolds, squash, cucumbers, zinnias and more.
 - Mukunda and Lila sprinkled diatomaceous earth on cucumbers, zucchini, and squash plants regularly to prevent infestation of beetles.
 - Tiled areas for corn and laid netting over beds to prevent birds from eating.
 - Weeded and watered regularly.
 - Worked on the sprinkler system.

- Deadheaded plants that needed it.
- Pulled and replaced plants that were bolting.
- Put cages up for tomatoes and fencing for bittermelon and cucumbers. Also put cages on raspberries on the outside of the garden, laid hay and compost there and in different areas.
- Laid straw on strawberries and gladiola beds.
- Harvested vegetables and flowers weekly and delivered to the temple and restaurant.
- Sprayed plants with neem oil that needed it.
- Cleaned outdoor wash area and set up washing station.
- Bhumika did harvesting and deliveries to people throughout the community as well as the public market.
- Did a few village markets at the temple.
- Bhumika prepared lettuce greens for the temple a few times.
- Had other side of High Tunnel #1 tiled for more planting area. Laid plastic around the edges.

Greenhouse

- Christine and Bhumika started seeds.
- Christine did all the transplanting.
- Watered regularly.
- Teaching Garden
 - Suchandra & Jai Sri did the weeding.
 - Planted more plants in entryway beds and back beds. Planted some cannas and gladiolas in different areas.
 - Suchandra and Sudar mowed and weed whacked the garden.
 - Planted bittermelon and morning glory in teepee.
 - Secured cages on dahlias.
 - Weeded herb raised beds.
 - Deadheaded potted plants regularly.
 - Laid mulch in lily/gladiola and dahlia beds.
 - Secured areas groundhogs had dug into.
 - Production from Teaching Garden June 2023
 - Lilies, Large 130
 - Marigolds Small 600
 - Zinnias, Large 30
- Vidya's High Tunnel and Production from Valley High Tunnels #1 & #2 for June 2023
 - Arugula 18.5 lb
 - Basil 2.5 lb
 - Beets 59.5 lb
 - Beet Greens 3 lb
 - Bok Choy 27 lb
 - Cilantro 17.5 lb
 - Broccoli 9.5 lb
 - Broccoli Greens 20.5 lb

- Cabbage 84 lb
- Cabbage Leaves 13 lb
- Carrots 9 lb
- Cauliflower 13.5 lb
- Celery 16.5 lb
- Collard Greens 106 lb
- Cucumbers 73 lb
- Dahlias Small 120
- Dahlias Large 116
- Eggplant 2 lb
- Endive 25 lb
- Gladiolas 40
- Kale 46.5 lb
- Lettuce Leaf 79 lb
- Lettuce Romaine 33.5 lb
- Marigolds Small 600
- Nasturtium 1.5 lb
- \blacksquare Peas 37.5 lb
- Radish 5 lb
- Spinach 14 lb
- Squash Yellow 8.5 lb
- Starter Plants 22
- Sunflowers 21
- Swiss Chard 49.5 lb
- Tatsoi -3 lb
- Tomatoes -30.5 lb
- Zinnias Large 8
- Zucchini 34.5 lb

Ranaka

- Balarama, a retired ox residing at Nandagram died this month. He would have been 9 years old in September.
- Worked on details with Ishana for the Temple Barn addition; removal of existing structures and scheduling the construction of the new addition.
- Radha Vrindaban Chandra's Herd Count
 - o Temple Barn Herd
 - Milking Cows-7
 - Heifer Calves-2
 - Bull Calves-2
 - Bahulaban Herd Count
 - Steers-3
 - Retired Cows-19
 - Open Cow-1
 - Valley Barn Herd Count
 - Bred Cows-5
 - Heifers (not yet breeding age)-2

- Retired Cows-3
- Steers-4
- o Nandagram Herd Count
 - Steers-11
 - Bull-1
 - Heifers being Bred-3
- o Community Garden Herd Count
 - Oxen in Training-5
- Yudhisthira Herd Count
 - Oxen in Training-2

Total herd count is 70.

2. Internal Funding Request: up to \$30K for the Concrete Foundation and Moving the Structure to the Oxen Pasture

WHEREAS: The ECO-V Board wishes to promote sustainable farming practices, including engaging oxen, as recommended by Srila Prabhupada, in and around the New Vrindaban village.

RESOLVED: The ECO-V Board authorizes up to \$30K for materials and labor to anchor the shed and to pour the cement pad under it.

3. Fall Onsite Joint Board Meeting

• Makara will check with Jaya Krishna to see if November 10-12th, 2023 will work.