



December 2023 @ PPI

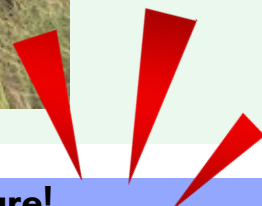


OUR MONTHLY NEWSLETTER

PPI Update

Friends at Montessori Island School visited our PPI site this fall for “drawing with perspective”.

They found it easier to create the depth of distance on location compared to in the classroom.



PPI had a visit from Bob Quinn, friend of regenerative agriculture!

Bob is an organic farmer from the Big Sandy MT area who’s work has been instrumental on the first Organic Standards Board, he has an ancient grain business, Kamut International and started Montana’s first wind farm.

We connected immediately with our mutual interest of promoting regenerative agriculture practices.

Check out Bob’s book **Grain By Grain** with co-author Liz Carlisle (author of Lentil Underground) for a positive way to rebuild rural America through regenerative organic agriculture and renewable energy.



**Articles, Updates
& More...**



(Mona Lewis, Bob Quinn & Meghan McCarthy)



at **PPI**

A great use of too many tomatoes, peppers, onions and garlic at the end of the harvest season, Roasted Vegetable Soup - Yum!



Our cord-wood composting outhouse is looking great thanks to many people contributing to finishing most of the outside structure. We will finish the inside next spring and be ready to accommodate all visitors, volunteers, workers, classes and tours at our permaculture demonstration site!

A special thanks to **Skip, Miles, Meghan, Becki, Gail, Kristine, Steven, Donnie, Raphael and David.** We are grateful!!!

Next year we will perma-chink, stain, and weather-seal the outside, lay a ceramic floor tile, build the sitting boxes, and dividing wall.



In the News:

November 15, 2023 the USDA released **an updated Plant Hardiness Zone Map.**

This map is the standard people use to determine if plants grow in their area.

Go to the site below and put in your zipcode to see your new zone.

Not every area has changed. Livingston has changed from 4 or some people say 4b to now, Zone 5a.

The average low temperature for 5a is -20 to -15 °F/-28.9 to -26.1 °.

<https://planthardiness.ars.usda.gov/>



Continued below



Paradise Permaculture

FEATURED

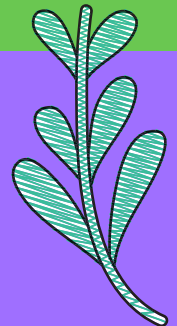
in *Edible Bozeman*



Restoration of the Land

Mona Lewis (right), founder of Paradise Permaculture Institute, works closely with board member Angela Devani (left) and others to develop programming...

www.ediblebozeman.com/features/restoration-of-the-land



End of Year Donations

Think of us for your end-of-year tax write off!

Together help us fulfill our goal to teach and demonstrate regenerative agriculture with permaculture growing methods, plus provide plants and nutrient dense produce to our community.

Every donation amount is welcome. Every dollar is used with care and gratitude.

Your donation will allow us to bring community together through a new 2 acre regeneration agriculture project, provide upkeep for gardening methods already in place and hire the help we require to get local nutritious produce into the hands of the community. We desire to inspire others to become successful gardeners.

Your past donations have made us what we are today.

THANK YOU!

More from Members & Friends...



BY
Joy Larsen



VALLEY G'RLS EGGS

Valley G'rls Chicken Journal



Valley G'rls Eggs.

Hi All..... Molt is FINALLY over and I'm getting eggs again!!!

Everyone wonders about keeping chickens in Montana in Winter....My advice is to research the different breeds and make decisions based on where that breed originates from. Look for Winter hardy....Mine are Heritage Breeds, straight run from cold weather parts of Europe.

Occasionally I'll feed them warm oatmeal or quinoa when it's cold out as a treat.....which they LOVE!!!!

In this coming week, I'll cover the chicken coop run with a sheet of clear plastic to keep the snow out, but still let light in...Mine don't mind free ranging in a little snow, but over about six inches is their limit.

Thx for reading!

Stay tuned for January...Brrrrrrrrrr





Michele Evans
PPI Board Member



As I sit here by the fire cleaning celery seeds I began to reflect on where I began saving seeds. I started with tomato seeds, easy as pie. This led me to grow 95% of the seeds we use each year. As I think about it I realize it has led to so many good things. **Many of the spices I use now come from our land, celery seed, cilantro makes coriander, dill, etc. There are so many sunflower, broccoli, cauliflower, cabbage and kale seeds it led me to growing our own sprouts.** What a lovely addition to our winter salads, all from right here at home.



It is so easy, I simply let one or two plants get mature right in the garden. Sometimes I don't even harvest the seeds. I just pull up the dried lettuce and bang it on my hand, spreading the seeds randomly. If they are too crowded I thin them right into the next salad bowl! What could be easier? **Fresh as fresh can be, no trip to the store, free!**

Life is so good, and it wants to grow for us!
Stay tuned for info on **our free Seed Exchange**
Saturday, January 27, 2024 at the Livingston Library,
National Seed Saving Day.





As the land starts to hibernate and rejuvenate, we give thanks to the All, the Earth and the plants and allow them to rest. Seeing the plants in winter is such a wondrous experience. **Red rose hips, bee balm seed heads and the green needles of the evergreens** reminds us that although they are dormant, the plants are still thriving. **The next time you're walking around town or hiking in the woods, I hope you will notice the dormant vintage of nature.**



Angela Devani,
Medicine Woman and Teacher

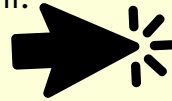


Permaculture is a unifying practice that brings together sustainable disciplines, from regenerative agriculture, water and soil remediation, eco-friendly construction, renewable energy, organic and biodynamic farming, and more.

Paradise Permaculture Institute is the nucleus for teaching and disseminating knowledge and skills, and as it grows, will become a destination education center to attendees from around the world. **Inspired students, volunteers & board members create significant impacts in their circles and communities.**

Be a part of efforts for good on the planet, and help us bring in educators of distinction.

Please donate today for the impact PPI is making in Paradise Valley, and for the global impact this small but sacred space envisions for us all.



CLICK to DONATE



**Interested in learning more about permaculture or Paradise Permaculture Institute?
Think about joining our board? Contact Mona**

@ 406-222-9999 or visit www.paradisepermaculture.org

**See you
Next Year!**

NEXT EVENT

SATURDAY, JANUARY 27TH, 2024 SEED SAVING EXTRAVAGANZA

FREE -- AT THE LIVINGSTON PARK CO LIBRARY (10:30 AM TO 12:30 PM)