

## Thursday Night

4pm- 9pm – Gates open for arrival and set up

6:30 pm– You are responsible for your own dinner

## Friday

7:45am -8:45am -Breakfast

9:00am-9:30am – Opening Circle and schedule announcements

### Friday Morning Session 9:30am-1:00pm

- **Nate Salzman - Unintimidating Blacksmithing: Cloak Pins:** While blacksmithing is fun, it can also be intimidating. You don't have to be a big strong person to make amazing things. Join us as we teach the basics and work with lighter hammers and smaller stock and try making a beautiful delicate cloak pin. (materials fee \$10 Class limit 10 ages 13+)
- **Kieth Grenoble - Pottery is a Fire Making Skill** – learn the difference between mud and clay while making earthenware (material fee \$\$donations accepted, class limit 15)
- **Joe Murray - Finding and creating emergency wilderness shelter-** learn how to find the materials and location to build a shelter that will save your life. *(no material fee, class limit 25)*
- **Eric Joseph Lewis – Introduction to herbalism** –
- **Matt Hanson - Survival Eating** – Learning the best practices of how to eat in a survival situation
- **Phil Bishop-Working with Soapstone-** making pendants, beads- learn how to turn soapstone into beautiful adornments (\$2-\$15 material fee, class limit 8)
- **Cindy Suter-** Bamboo Containers (\$5 material fee, class limit 10)
- **Ryan Grohsmeyer-** Atlatl building - Carving wooden atlatls participants should bring at least a sturdy carving knife (if a folding knife it should have a locking blade), and a hatchet if they have one (\$5 material fee, Class limit 10)
- **Carmen Corradino -** jute water bottle bags (materials fee, class limit)
- **Caleb Genereauz -** Tarp shelters and knots – learn practical ways for back country shelters (class limit 15)
- **Eden Cornelius** – Using fire as a tool- Burn and Scrape Wooden Utensils (materials fee, class limit)
- **Jeff Gottlieb -**

1pm-2pm Lunch

## Friday Afternoon Session 2pm–5:30pm

- **Clare Walker -Pine needle coiled baskets** learn how to make a small bowl with a wood or walnut start. (Materials fee \$10, class limit 15)
- **Euni Morrow- Potions 101:** Tinctures Herbal medicine is the root of plant magic, and tinctures are some of the oldest remedies known to humanity. The ability to heal using plants is both scientific and spiritual. It connects us to nature and those we share our gifts with. It also gives us tools to shape our own future. In this class, we will be making tinctures using fungi and/or plants. We'll discuss the history of plant medicine, best practices, and what you need to become a budding herbalist. Come learn about the magic of herbs with Euni the Mushroom Witch, and leave with your very own potion! (materials fee \$10, class limit 15)
- **Guy Neal - Cordage and Fiber Comprehensive-** Material collecting, along with the outer examples, I would plan on taking the class out to strip and collect Pawpaw bark.
- **Matt Corradino –Flint knapping Basics – flakes and small spalls into arrowheads-** Come Learn basic knapping techniques (7 max, \$5-\$10 material fee)
- **Heather Cornelous - Intro to Natural Dyeing** - Learn the basics of extracting pigment from plants to dye natural fibers (mostly protein- silk/wool oriented but some suitable for cellulose/plant based- cotton/hemp, etc) We will do some hands-on dyeing with fermented black walnut dye, extracting and dyeing with osage orange (wood), and we will produce and dye with an Indigo vat (a magical, color changing oxidation process!) and other potential plant dye sources. I will have yarn and silk scarves available, but feel free to bring a small, natural fiber item to dye. (*\$10-\$25 material fee, depending on item chosen to dye maximum 12 participants*)
- **Kieth Grenoble - Pottery is a Fire Making Skill** – learn the difference between mud and clay while making earthenware (material fee \$5-donations accepted, max participation 15)
- **Wendy Davis - Rigid Heddle Weaving:** Make a Belt Learn a historic way to weave bands and belts with historic evidence in the Roman Nordic history. Once originally made of bone, wood or bronze, we will be working with a more modern version made of wood. Through this practice you will learn the basics of creating a weave and warping through a loom, which will enable you to move on to more complex patterns and looms. (Materials fee \$12 includes rigid heddle and weaving shuttle to keep, and wool yarn to complete project, Class Size Limit: 12)
- **Len Mackey - Natural Dyed Buckskin Pouch: Beeswaxed Sinew & Naturally Dyed** Wild game Sinew has a greater tensile strength than iron by weight. Learn to process, wax, and stitch with backstrap sinew while crafting a beautiful, naturally dyed, buckskin pouch. Then cut, grind and attach, an antler button, or toggle to seal the deal Boomshakalaka style! (Materials Fee – \$60 includes Naturally Dyed Buckskin \$45, Sinew, wax, & antler \$15) Or BYOBuckskin. class limit 20 students)
- **Eden Cornelius – Using fire as a tool-** Burn and Scrape Wooden Utensils (materials fee, class limit)
- **Jason Lane – Animal Processing - Slaughtering skinning and Gutting** (class limit 10)
- **Jeff Gottlieb**

## Friday Evening Activities

6:30pm – Dinner

8:30pm –Organically Grown Central Fire Activities (*bring yourselves, instruments, songs, and stories*)

## Saturday

7:45am -8:45am -Breakfast

9:00am-9:30am – Morning Circle and schedule announcements

### Saturday Morning Session 9:30am-1:00pm

- **Nate Salzman -Hardcore hand Trowels Part 1:** Why not make your gardening tools as classy as your garden. Join us as we upcycle a piece of high carbon steel into a beautiful trowel that is tough as nails and pretty as a flower! **This is a two part class** with the second session meeting tomorrow morning. Class limit 10 ages 13+ materials fee \$15/ pay what you can
- **Euni Morrow- Painting with Plants (Botanical watercolors)** Have you ever wanted to paint with flowers and leaves? Many plants contain vibrant hues that can be processed to create rich colors. In this class, we will grind using petals, leaves, roots, and other plant parts into pigments, and then mix them to make watercolor paints. Each participant will receive a palette of botanical-based paints to use at home. (Material fee \$20, Class Limit 10)
- **Ruthanne Colby Martin- Fire by Friction - Bow Drill Fire Method-** Who doesn't love fire?! We will explore the basics of fire building and essential resources for successful fires. Participants will carve their own bowdrill kit to take home and practice the form and function of friction fire building basics. Bring a knife. (10 participants/\$5-\$10 material fee)
- **Kieth Grenoble - Pottery is a Fire Making Skill** – learn the difference between mud and clay while making earthenware (material fee \$\$donations accepted, max participation 15)
- **Joe Murray – Best Caretaking Practices- Becoming a Steward of the land-** learn how to be a caregiver to the earth (no material fee, max participation 25)
- **Wendy Davis - Weaving on a loom-** Weaving fibers to make rugs is a traditional craft. Did you know rugs were sometimes even used on a bed for warmth? Or to insulate a drafty home in the winter? But not many of us have room for an entire loom in our spaces. In this class we will each build a small frame loom, and create sit mats out of different fabrics. All Day Class. (Materials fee \$25 includes tools, nails, fabric, wood, and prep time, Class Limit 8)
- **Phil Bishop-Working with Soapstone-** making pendants, beads- learn how to turn soapstone into beautiful adornments (material fee \$2-\$15, class limit 10)
- **Ryan Grohmeyer- Saturday: Making atlatl darts, Part 1:** selecting and heat straightening shafts over a fire. (\$3 per cane shaft, class limit 12)
- **Matt Corradino –Flint knapping Basics – flakes and small spalls into arrowheads-** Come Learn basic knapping techniques (7 max, \$5-\$10 material fee)
- **Caleb Genereauz - Waxed Canvas Fanny Packs \$40** (double session)
- **Len Mackey - Plaited Birch Bark Basketry** – (double session) From Scandinavia to North America, Birch tree bark has been used for thousands of years to accelerate fire making, fabricate birch tar, and for building the most beautiful of baskets. Incredibly water resistant and durable, this fabulous gift of the Paper Birch (*Betula papyrifera*) is a delightful boon to any living situation. Learn how to process and harvest birch bark, prepare the bark for basketry materials, then make and bring home your very own handmade basket. (\$40 covers materials and tool use) Limit 10 students
- **Jason Lane** – Animal butchering and cooking over fire
- **Jeff Gottlieb**

## 1pm-2pm Lunch

### Saturday Afternoon Session 2pm–5:30pm

- **Clare Walker Folded Bark Basket** - tulip bark baskets with basswood, hickory or pawpaw lashings. Max 12. Materials Cost \$12
- **Ruthanne Colby Martin- Fire by Friction** - Bow Drill Fire Method- Who doesn't love fire?! We will explore the basics of fire building and essential resources for successful fires. Participants will carve their own bowdrill kit to take home and practice the form and function of friction fire building basics. Bring a knife. *(10 participants/\$5-\$10 material fee)*
- **Kieth Grenoble - Pottery is a Fire Making Skill** -Make baked clay objects in a day. Projects will be meager unless you talk to me first. Each student will learn how to turn dirt into custom shaped low-grade porcelainite rocks with an emphasis on fire building and clay bodies. Morning session is about modifying clay bodies and manufacturing techniques. Afternoon is all about fire and firing *(material fee \$5-donations accepted, max participation 15)*
- **Eric Joseph Lewis** - plant/mushroom walk
- **Guy Neal - Cordage and Fiber Comprehensive-** Processing, along with other types of cordage, taking the materials from raw plant to usable material, we would set up a retting station for the Pawpaw bark, in a local creek, or suitable water source.
- **Wendy Davis - Weaving on a loom-** (continued)
- **Cindy Suter- Gourd Bowls** - Working with gourds straight from the field to create a beautiful gourd bowl with a pine needle rim. *(10 participants/\$10 materials fee)*
- **Carmen Corradino - snakeskin leather wallets and pouches** **(materials fee, class limit)**
- **Caleb Genereauz** - Waxed Canvas Fanny Packs (continued)
- **Len Mackey - Plaited Birch Bark Basketry** (continued)
- **Heather Cornelous - Felted Hat or vessel/bag** Learn the basics of wet felting with wool fiber over a form, to make a hat, bag, or vessel. *(Materials fee \$20, max 8 participants)*
- **Matt Hanson – Arrow Building** (material fee 5-10\$, class limit 10)
- **Eden Cornelius – Using fire as a tool-** Burn and Scrape Wooden Utensils **(materials fee, class limit)**
- **Jeff Gottlieb**

### Saturday Evening Activities

6:30pm – Dinner

After Dinner – Trade Blanket (ages 16 & up)

8:30pm –Organically Grown Central Fire Activities *(bring yourselves, instruments, songs, and stories)*

## Sunday

**6:30am-7:30am Len Mackey - From Couch Potato to Wild Critter – Corrective Natural Movement** – If you want to be an animal, you have to move like one! Rebuild from injury, develop strength, body awareness, and flexibility at your own pace! A variety of movements will be explored to fortify your body, and it will be your choice to move in stealth, slow and sustained for a gentle maximum burn and no impact, or to jump, leap, hop, fall and roll, to develop speed, power, and catlike reflexes. This is real training!

**7:45am -8:45am -Breakfast**

**9:00am-9:30am** – Morning Circle and schedule announcements

### Sunday Morning Session 9:30am-1:00pm

- **Clare Walker - Cattail Hat** – (double session) Max 10. Material cost \$20
- **Nate Salzman - Hardcore Hand Trowels Part 2:** On day two we are finishing our trowels that we started yesterday including sharpening shaping and adding handles. **If you did not sign up for part 1 please do not sign up for part 2.**
- **Ruthanne Colby Martin- Fire by Friction - Bow Drill Fire Method-** Who doesn't love fire?! We will explore the basics of fire building and essential resources for successful fires. Participants will carve their own bowdrill kit to take home and practice the form and function of friction fire building basics. Bring a knife. *(10 participants/\$5-\$10 material fee)*
- **Joe Murray – Bamboo Craft** – Learn how to create; Digeri-doo's, rice steamers, water bottles, spoons, flower holders etc. *(no material fee, max participation 16)*
- **Kieth Grenoble - Pottery is a Fire Making Skill** – learn the difference between mud and clay while making earthenware (material fee \$\$donations accepted, max participation 15)
- **Phil Bishop-Working with Soapstone-** making pendants, beads- learn how to turn soapstone into beautiful adornments *(7-10 participants \$2-\$15 material fee)*
- **Matt Corradino –Flint knapping Basics – flakes and small spalls into arrowheads-** Come Learn basic knapping techniques (7 max, \$5-\$10 material fee)
- **Caleb Genereauz - Waxed Canvas Fanny Packs** double session (materials fee \$40 , class limit 10)
- **Len Mackey - Frame Drum Making Pt. 1 – Drum Frame and Skin** - (double session) Create good vibrations! Make your own octagonal frame drum. Give a smooth shape to a wooden frame, safely cut raw hide cord and a drum head from a whitetail deer skin, then stretch and tune your new drum, and set aside to dry. Materials fee – \$75 (Drum: Frame \$40, Drum head \$30, Rawhide lacing \$5) Bring our own quality materials if you have 'em, **Class Limit**)
- **Jason Lane - Preservation, salt curing, smoking and drying** (Class limit 10)
- **Eden Cornelius – Using fire as a tool- Burn and Scrape Wooden Bowls** **(materials fee, class limit)**
- **Jeff Gottlieb**

**1pm-2pm Lunch**

## Sunday Afternoon Session 2pm–5:30pm

- **Euni Morrow- Felted Baskets** Felting is one of the oldest ways to make sturdy fabric from wool and other hair. While 'dry' felting is a newer technique, it has countless uses--from 2D art and clothing, to sculptures. In this class, we will use "flat" and 3D needle felting techniques to create small, colorful, woolen baskets, pouches, wallets, or similar. Bring a chair if you have one. Come with design ideas and learn a fun fiber art with endless possibilities. **(materials fee, class limit)**
- **Clare Walker - Cattail Hat** – (Continued).
- **Guy Neal - Cordage and Fiber Comprehensive-** Techniques, along with other methods of cordage manufacture, we would focus on building and using a drop spindle.
- **Matt Hanson** – make a very important foraging tool and learn wild-tending with a digging-stick (10 people, material fee 5-10\$\$)
- **Wendy Davis - Discussion of transitions into cronehood** (open perimenopause discussion) Half day class time No materials
- **Ryan Grohsmeyer- Making atlatl darts, Part 2:** fletching, foreshafts, and tuning bring a sharp pocket or carving knife 12 participants \$5-10 materials fee depending on use bring a sharp pocket or carving knife
- **Heather Cornelous - Intro to Natural Dyeing** - Learn the basics of extracting pigment from plants to dye natural fibers (mostly protein- silk/wool oriented but some suitable for cellulose/plant based- cotton/hemp, etc) We will do some hands-on dyeing with fermented black walnut dye, extracting and dyeing with osage orange (wood), and we will produce and dye with an Indigo vat (a magical, color changing oxidation process!) and other potential plant dye sources. I will have yarn and silk scarves available, but feel free to bring a small, natural fiber item to dye. *(\$10-\$25 material fee, depending on item chosen to dye maximum 12 participants)*
- **Kieth Grenoble - Pottery is a Fire Making Skill** – learn the difference between mud and clay while making earthenware **(material fee \$\$donations accepted, max participation 15)**
- **Cindy Suter- Gourd Bowls** - Working with gourds straight from the field to create a beautiful gourd bowl with a pine needle rim. *(10 participants/\$10 materials fee)*
- **Carmen Corradino - snakeskin rawhide plaited baskets** **(materials fee, class limit)**
- **Caleb Genereauz - Waxed Canvas Fanny Packs** (continued)
- **Len Mackey - Frame Drum Making Pt. 1 – Drum Frame and Skin** – (continued)
- **Eric Joseph Lewis** - Plant/mushroom walk (class limit 15)
- **Jeff Gottlieb**

## Sunday Evening Activities

6:30pm- Dinner

5:00pm – Trade Blanket (Ages 16 +)

8:30pm –Organically Grown Central Fire Activities *(bring yourselves, instruments, songs, and stories)*

## Monday

### 9:30am-1:00pm Morning Session

#### 7:45am -8:45am -Breakfast

9:00am-9:30am – Morning Circle and schedule announcements

### Morning Session 9:30am-1:00pm

- **Clare Walker -pine needle coiled baskets** make a small bowl with a wood or walnut start. Max 15. Cost \$10
- **Nate Salzman - Bob Ross blacksmithing AKA Open Forge:** Do you want to make a happy little fire poker? Or maybe you need a custom forged handle for a broom. Whatever you want to try and make, the forge is open and I will do my best to help students with their projects. Class limit 10 ages 13+ materials fee \$10/ pay what you can
- **Euni Morrow- Potions 101:** Tinctures Herbal medicine is the root of plant magic, and tinctures are some of the oldest remedies known to humanity. The ability to heal using plants is both scientific and spiritual. It connects us to nature and those we share our gifts with. It also gives us tools to shape our own future. In this class, we will be making tinctures using fungi and/or plants. We'll discuss the history of plant medicine, best practices, and what you need to become a budding herbalist. Come learn about the magic of herbs with Euni the Mushroom Witch, and leave with your very own potion! MAX 15 \$10
- **Ruthanne Colby Martin- Fire by Friction - Bow Drill Fire Method-** Who doesn't love fire?! We will explore the basics of fire building and essential resources for successful fires. Participants will carve their own bowdrill kit to take home and practice the form and function of friction fire building basics. Bring a knife. (10 participants/\$5-\$10 material fee)
- **Wendy Davis - Amish Knot Rag Rug Making** - This technique is a variation of the nail binding that uses a needle to create a tight stitch in your rag rug. Also sometimes referred to as the toothbrush rag rug. We will go through the story of rag rugs and their purposes in different cultures in history, their relations to basket weaves, and types of materials that were traditionally used, versus how we can create them now with upcycled fabrics. (Materials fee \$20 includes a needle to keep, my time gathering and preparing materials, and enough fabric to complete a placemat sized rug, Class limit 12 people)
- **Cindy Suter- Bamboo Containers** (10 participants/\$5 material fee)
- **Ryan Grohsmeyer-** How to throw darts with an atlatl. prior experience, previous sessions and equipment not required. (no materials fee. 15 participants)
- **Carmen Corradino - snakeskin leather wallets and pouches** (materials fee, class limit)
- **Len Mackey - Frame Drum Making Pt. 2 – Mallet** - While the drum is drying.... Construct a mallet with a seasoned hardwood stick, backstrap sinew, and buckskin. Combine it all together and play some music! Take home a beautiful instrument and a few songs to share with your tribe. (material fees \$15 (stick \$5, buckskin and stuffing \$10) class limit 10 people max)
- **Heather Cornelous - Felted Hat or vessel/bag** Learn the basics of wet felting with wool fiber over a form, to make a hat, bag, or vessel. (Materials fee \$20, max 8 participants)
- **Jeff Gottlieb-**

### 1pm-2pm Lunch

## Monday Afternoon Session 2pm–5:30pm

- **Kieth Grenoble –Pottery is a Fire Making Skill** -Pick up your pots
- **Joe Murray - Finding and creating emergency wilderness shelter** (*no material fee, max participation 25*)
- **Guy Neal - Cordage and Fiber Comprehensive-** building a 3 and or 4 strand bow string, using our collected materials.
- **Matt Corradino –Flint knapping Basics – flakes and small spalls into arrowheads-** Come Learn basic knapping techniques (7 max, \$5-\$10 material fee)
- **Phil Bishop-Working with Soapstone-** making pendants, beads- learn how to turn soapstone into beautiful adornments (*7-10 participants \$2-\$15 material fee*)
- **Caleb Genereauz - Waxed Canvas Book Binding w/ Coptic stitch** (\$15 Materials, **class limit**)
- **Matt Hanson** - the ecology of fire (free).
- **Jason Lane – Deer Leg Bone Tools** – Awls, Gouges, Fish Hooks, and Needles –Learn how to process and make basic tools out of deer leg bones.
- **Len Mackey-Natural Voice Calling for Turkey, Deer, Coyote & Raven** Get closer to animals and nature! Practice natural voice calling techniques for turkeys, deer, and coyotes. Yelp, purr, gobble, put.... doe and buck grunts to improve your luck! Learn how to modulate your voice to create a variety of sounds, and how to attract animals with your voice, body language, and natural movements. Learn the basics of hunting: scouting, stalking, tracking, camouflage and stealth.
- **Eden Cornelius** – Using fire as a tool- Burn and Scrape Wooden Bowls (**materials fee, class limit**)
- **Eric Joseph Lewis** – **introduction to permaculture**
- **Jeff Gottlieb**