

## Wednesday Night

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

8:00 pm – The Building and Lighting of the Central Fire / Event Orientation / Followed by informal Meet and Greet

## Thursday

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

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

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

- **Jeff Gottleb- Primitive Cooking – How to set up and Use Fire -Pits/Skewers/Kebabs (all day double session):** Come learn essential campfire cooking techniques while preparing yummy foods. *(TBD \$5-\$20 Material fee)*
- **Nate Salazman - Copper Bowl Making:** Did you forget your plate? Are you a clutz who can't be trusted with fine china? Then join us and make your own copper bowl? Please wear closed toe shoes and make sure to tie long hair back. *(Materials fee \$10-20, 6 spaces)*
- **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 porcelanate 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
- **Guy Neal – Animal Trapping with Primitive Traps- "Universal Bird Snare"**
- **Barron Brown – Spoon Carving using hand tools** *(no material fee)*
- **Joe Murray – Best Caretaking Practices to becoming a steward of the land**
- **Eden Cornelous – Basic Fire Making-** how to find, collect, and prepare materials found to create the proper fire structure and light it. includes fire by friction demonstrations.
- **tipipaul – Deer Leg Bone Tools – Awls, Gouges, and Needles** –Learn how to process and make basic tools out of deer leg bones. *(10 participants, \$10 material fee)*
- **Matt Weatherholtz - Brain Tanning Buckskin– Step I:** Learn how to flesh, dehair, and remove grain preparing for Step II. Participants that go through steps I, II, III, & IV will take home a brain tanned deer buckskin *(\$30 material 6 people max)*

### **1pm-2pm Lunch**

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

- **Matt Weatherholtz - Brain Tanning Buckskin – Step I (continued):** Learn how to flesh, dehair, and remove grain preparing for Step II. Participants that go through steps I, II, III, & IV will take home a brain tanned deer buckskin (*\$30 material 6 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*)
- **JT Stokes - Beeswax Candle Making:** Let's talk about the craft and history while dipping our own. You will learn the tricks and tips to set crucial temperature ranges, calculating burn time, selecting your wax-to-wick ratio and avoiding surface imperfections and discuss single-pour candles. Each attendee will dip a taper set (*2 candles, Max attendees: 14, Materials fee: \$12-15*)
- **Barron Brown- Celtic Knot Carving with traditional hand tools**
- **Jeff Gottleb- Primitive Cooking – How to set up and use: Fire Pits/Skewers/Kebabs (continued)** (*Must attend morning session to attend afternoon*)
- **Len Mackey - Friction Fire - Hand & Bow Drill - Pyromaniacs Unite!** Make fire without matches! Celebrate your inner pyromaniac utilizing the two oldest methods of friction fire; hand drill and bow drill. Learn to generate a coal, add it to a tinder bundle, and blow it into flame. Discover about your built-in hydrometer and how to test the moisture content of the proper materials; find good tinder and dry firewood, and build a conical fire to generate optimal heat, light and coals... in all weather conditions! **Bring a Knife!**
- **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 porcelanate 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
- **Eric Lewis – Beginner Botany** An introduction to botany that will focus on recognizing and describing key plant features so that we can successfully identify plant families. This class will use *Botany in a day* by Thomas Elpel as a reference tool so bring a copy if you have one.

## Thursday Evening Activities

6:30pm – Dinner

After Dinner – Trade Blanket (ages 16 & up)

8:30pm –Central Campfire (bring instruments and stories)

## Friday

7:45am -8:45am -Breakfast

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

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

- **Jeff Gottleb – Camp Craft Carving Skills (all day double session):** Come create another outdoor kitchen need and learn how to make a split stick grill, cook using a spit and how carved hooks make for a better experience for cooking over a camp fire while roasting a fish over the fire! *(TBD \$5-\$20 Material fee)*
- **Len Mackey -Beeswaxed Sinew Buckskin Pouch with Naturally Dyed Antler Toggle:** 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 buckskin pouch. Then cut, grind and attach, an antler button-style toggle to seal the deal, boom shakalaka style! *(16 students - Materials Fee – \$55 (Buckskin \$40, Sinew, wax, and antler button \$15) (Option to bring your own materials)*
- **Nate Salazman - Fire Pokers:** Whether you have a fireplace, a wood burning stove or a firepit, who doesn't want to look classy while tending a fire. Join us as we take you through the steps in making a beautiful one-of-a-kind fire poker. Please wear closed toe shoes and make sure to tie long hair back.  
*(6 Spaces Materials fee \$12)*
- **Guy Neal - Animal Trapping with Primitive Traps-** "Bi-directional Trail Snare
- **JT Stokes - Wild Food and Medicine Resource Walk**
- **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 porcelanate 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
- **Barron Brown - Traditional Fish Net Tying** *(\$1.00 material fee, free if you bring your own cordage)*
- **Joe Murray – Fire By Friction:** – the Bow Drill Method
- **Matt Weatherholtz - Brain Tanning Buckskin Step II:** Learn how to apply brains and begin the softening process of the once raw but now brained, hides. This is in preparation for Step III. Participants that go through steps I, II, III, & IV will take home their own brain tanned buckskin hide leather
- **Bill Kaczor – Peruvian Woven Rock Sling** – (\$2 material fee, 10 max)

1pm-2pm Lunch

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

- **Matt Weatherholtz – Brain Tanning Buckskin Step II (continued):** Learn how to apply brains and begin the softening process of the once raw but now brained, hides. This is in preparation for Step III. Participants that go through steps I, II, III, & IV will take home their own brain tanned buckskin hide leather
- **tipipaul – Deer Leg Bone Tools – Awls, Gouges, and Needles** –Learn how to process and make basic tools out of deer leg bones. *(10 participants, \$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)*
- **Bill Kaczor - Making cane atlatl darts, Part 1:** selecting shafts and heat straightening. *(12 participants, materials fee \$3/shaft)*
- **Eric Lewis – Wild edible and Medicinal Plants and Mushrooms:** A slow ramble through the fields and forests to identify plants and mushrooms with an emphasis on edible and medicinal species.
- **Barron Brown – Wooden Comb Carving** *(no material fee)*
- **Jeff Gottleb – Camp Craft Carving Skills (continued)** *(Must attend morning session to attend afternoon)*
- **Eden Cornelous – Basketry - Egg Baskets using natural materials**
- **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 porcelanate 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
- **Matt Bukowski- Flint knapping Basics – flakes and small spalls into arrowheads** (7 max, \$5-\$10 material fee)

## Friday Evening Activities

6:30pm – Dinner

After Dinner – Trade Blanket (ages 16 & up)

8:30pm –Central Campfire (bring instruments and stories)

## Saturday

7:45am -8:45am -Breakfast

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

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

- **Matt Weatherholtz – Brain tanning Buckskin Step III – preparing for smoking:** Learn how to prepare the hide, build a smoker, find and collect the materials for smoking the softened hide. This is in preparation for Step IV. Participants that go through steps I, II, III, & IV will take home their own brain tanned buckskin hide leather
- **Jeff Gottleb – GOT MEAT? Let's dry it, roast it and smoke it (all day double session) -** Join us to learn how to make natural cordage and build a drying rack, which is a great addition to any outdoor kitchen. We will smoke and dry meat while doing some roasting! *(TBD \$5-\$20 Material fee)*
- **Len Mackey - Frame Drum Making (all day class):** Create good vibrations! Make your very own frame drum, and drum stick. Learn how to safely cut your own raw hide cord and drum head from a whitetail deer skin, stretch and tune over a wooden frame, and much more! (8 Participants - Materials fee – \$85 (Drum: Frame \$35, Drum head \$30, Rawhide \$5 Mallet: stick \$5, buckskin \$10) *(Option to bring your own materials: seasoned drumsticks, or rawhide lashing, or a drum frame and Tools: rasps, sandpaper, cabinet scrapers, etc. that you already have)*
- **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 porcelanate 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
- **Ryan Grohsmeyer - Making cane atlatl darts, Part 2:** fletching and foreshafts. *(12 participants, materials fee \$5)*
- **Nate Salezman - Flint and Steel Fire Strikers:** What could be more fun than playing with fire? Playing with fire to make a Firestarter! Join us as we teach you to make a flint and steel fire striker of your own! Please wear closed toe shoes and make sure to tie long hair back. *(Materials fee \$10, 6 spaces)*
- **tipipaul – Deer Leg Bone Tools – Awls, Gouges, and Needles –**Learn how to process and make basic tools out of deer leg bones. *(10 participants, \$5-\$10 material fee)*
- **Barron Brown- Wooden Bowl Carving – (All Day) (\$5 Material fee)**
- **Josh Roberts – Fire by Friction - Hand Drill**
- **Joe Murray – Bamboo Craft**
- **Bill Kaczor – Peruvian Woven Rock Sling – (\$2 material fee, 10 max)**

1pm-2pm Lunch

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

- **Len Mackey - Frame Drum Making (*all day class continued*):** Create good vibrations! Make your very own frame drum, and drum stick. Learn how to safely cut your own raw hide cord and drum head from a whitetail deer skin, stretch and tune over a wooden frame, and much more! (8 Participants - Materials fee – \$85 (Drum: Frame \$35, Drum head \$30, Rawhide \$5 Mallet: stick \$5, buckskin \$10) (*Option to bring your own materials: seasoned drumsticks, or rawhide lashing, or a drum frame and Tools: rasps, sandpaper, cabinet scrapers, etc. that you already have*)
- **Matt Weatherholtz – Brain tanning Buckskin Step III – preparing for smoking (*continued*):** This is in preparation for Step IV. Participants that go through steps I, II, III, & IV will take home their own brain tanned buckskin hide leather
- **Jeff Gottlieb – GOT MEAT? Let’s dry it, roast it and smoke it (*continued*):** Join us to learn how to make natural cordage and build a drying rack, which is a great addition to any outdoor kitchen. We will smoke and dry meat while doing some roasting! (*Must attend morning session to attend afternoon*)
- **Guy Neal– Animal Trapping with Primitive Traps-** "Spring Assisted Dead Fall"
- **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*)
- **Eric Lewis - Tinctures and Medicine making** In this class we will demonstrate the dual extraction method of tincture making. We will go over basic principles of herbalism and discuss why the dual extraction method is exceptionally useful for a wide range of herbs and mushrooms.
- **JT Stokes - Beeswax Candle Making,** Let’s talk about the craft and history while dipping our own. You will learn the tricks and tips to set crucial temperature ranges, calculating burn time, selecting your wax-to-wick ratio and avoiding surface imperfections and discuss single-pour candles. Each attendee will dip a taper set (*2 candles, Max attendees: 14, Materials fee: \$12-15*)
- **Barron Brown- Wooden Bowl Carving (*Continued*)** (*Must attend morning session to attend afternoon*)
- **Eden Cornelous – Fire by Friction – The Bow Drill**
- **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 porcelanate 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
- **Matt Bukowski- Flint knapping Basics – flakes and spalls into arrowheads** (7 max, \$5-\$10 material fee)

## Saturday Evening Activities

6:30pm- Dinner

5:00pm – Trade Blanket (Ages 16 +)

8:30pm Campfire, Raffle winners, stories, music

## Sunday

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

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

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

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

- **Matt Weatherholtz – Brain tanning Buckskin Step IV – Smoking:** Learn how the smoking process works and smoke the softened hide. This is in preparation for Step IV. Participants that go through steps I, II, III, & IV will take home their own brain tanned buckskin hide leather
- **Jeff Gottleb – Ground Ovens & Green Grills (all day double session)** Join us on a culinary adventure of building ovens in the ground and grills out of sticks (*TBD \$5-\$20 Material fee*)
- **Len Mackey Friction Fire - Hand & Bow Drill - Pyromaniacs Unite!** Make fire without matches! Celebrate your inner pyromaniac utilizing the two oldest methods of friction fire; hand drill and bow drill. Learn to generate a coal, add it to a tinder bundle, and blow it into flame. Discover about your built-in hydrometer and how to test the moisture content of the proper materials; find good tinder and dry firewood, and build a conical fire to generate optimal heat, light and coals... in all weather conditions!
- **Nate Salazman Smores Sticks:** If you're a campfire chef who takes pride in their amazing meals then why not take pride in your cooking equipment as well? Join us as we teach you how to make a smores stick. Please wear closed toe shoes and make sure to tie long hair back. (*Materials fee \$10/pay what you can 6 spaces*)
- **tipipaul – Deer Leg Bone Tools – Awls, Gouges, and Needles** –Learn how to process and make basic tools out of deer leg bones. (*10 participants, \$5-\$10 material fee*)
- **Barron Brown** – Spoon Carving using hand tools (*No Materials fee*)
- **Joe Murray - Finding and creating emergency wilderness shelter**
- **Josh Roberts- Human Tracking and Awareness Activities**
- **JT Stokes – Wild Food and Medicine Resource Walk**
- **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*)
- **Matt Bukowski- Flint knapping Basics – flakes and small spalls into arrowheads** (7 max, \$5-\$10 material fee)

### 1pm-2pm Lunch

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

- **Ryan Grohsmeyer How to throw darts with an atlatl.** 12 participants, free! Can bring your own gear or use the atlatls and darts I bring.
- **Guy Neal -Primitive Fishing - "Hawthorn Fishing"**
- **Eric Lewis – Tending the forest-** In this walk and talk we will be propagating native edibles and medicinal plants and harvesting exotic species to show how we can make wild spaces more abundant for people and countless other native species.
- **Barron Brown –** Finishing projects started
- **Jeff Gottlieb – Ground Ovens & Green Grills (continued)** (*Must attend morning session to attend afternoon*)
- **Josh Roberts – Nature Awareness -** Tree and plant ID, Adless navigation and wayfinding, nature observation and inner vision, animal track and sign, plant communities and bird language.
- **Eden Cornelous – Using Fire as a Tool – Burn and Scrape Spoons**
- **Kieth Grenoble –Pottery is a Fire Making Skill -Pick up your pots**