



## PRIMITIVE TECHNOLOGY WEEKEND

MAY 2nd and MAY 3rd 2009

### AGENDA



**Friday, May 1st** – Campers arriving before 5 PM to register at the Nature Center. Please arrive by 8 PM.

**\$ 1.00 to camp per person.**

**Barbecue Dinner...** If you want to partake of the barbecue at 5 PM Saturday, rather than eating out, please contact us and send a check for \$13.00 made out to Oregon Ridge Nature Center Council. Enclose a note. The Dinner will include pork barbecue, chicken breast, coleslaw, baked beans, and lemonade.

#### Saturday, May 2nd 2009

- 10:00 AM to 4:00 PM **Safety Officer Jim Mezick** supervises bow and arrow shooting each day for families, children, and adults. Target butts will be open both days for supervised shooting. The target range will also be open all day.
- 10:30-11:30 AM **Primitive Arrows** – Bill Kazor, Director of Programs for Ancestral Knowledge, will demonstrate crafting of primitive arrows. Arrows are difficult to make and were very valuable to native people. Watch Bill craft precision arrows.
- 11:00 AM **Clay Coils and Pinch Pots** – Ongoing both days. Learn the basics of native pottery and build your own pot with traditional tools.
- 11:30-12:30 PM **Soap Stone Bowls** – Dan Coates & Jack Davis of the Archeological Society of the Northern Chesapeake will show the use of boiling stones in clay, wood and bark containers, as well as on-the-fire cooking with a soapstone griddle and bowl. Soapstone used as gluepots and lanterns will be shown. Also bowl blanks will be provided for people to carve with bone tools.
- 12:30-1:30 PM **Traps & Triggers** – Tim MacWelch and Hue Hueston of Earth Connection will demonstrate Traps & Triggers. For millennia humans have used simple machines to do work. Join Tim and Hue as they demonstrate how simple machines called traps can do the work of hunting and fishing. Deadfalls, snares, and fish traps will be demonstrated.
- 2:30-3:30 PM **FOG** – Jack Cresson of R. Alan Mounier Co. will present a case for N. American FOG- Jack will not speak of the weather, but rather Flake Over Grind technique used by paleo Eskimos. The research and experimental findings will be provided in both a powerpoint presentation and displays of on going experiments.
- 8:00 PM **Working with Soft Stone** -Dan Coates and Jack Davis, of the Archeological Society of the Northern Chesapeake, will speak on the subject of working with soft stone. Steatite and serpentinite, relatively rare geological formations, have been locally quarried and modified for at least 3,000 years. The unique heat absorption and transfer properties of soapstone, coupled with a relative ease of workmanship, resulted in a cultural benchmark for food preparation during the terminal archaic period. The discussion will address physical and chemical analysis, geological sources and methods of aboriginal quarrying and modification, as well as modern uses and processing techniques for this mineral.

#### Sunday, May 3rd 2009

- 8:00 AM **Traditional Bow Shoot** - Everyone is welcome! Bring your traditional bow, target arrows, judo pointed and rubber blunt arrows for a shoot based in part on Callahan's Roving Handbook. We will have field shooting as we roll the inner tube, toss discs into the air and try to pop rising balloons. Those wanting to continue can enter the forest range for 24 woodland targets.

Dr. Errett Callahan of Piltdown Productions will make himself available for any questions you may have concerning on going projects with primitive technology. He will be present both days of the weekend for trouble shooting.