

Dave Mead, Mead Longbows
meadlongbows@gmail.com
www.meadlongbows.com

**Build & Learn How to Use a One-Of-A-Kind Primitive Composite Bow & Arrow
With David Mead
June 15-19, 2020**

NOTE: THERE IS A \$90 MATERIAL FEE, PAYABLE TO DAVID.
Please bring a check or cash with you to class for David.

Class Outline:

Monday:

- Class introductions
- Class overview, objectives and goals
- Basics of bow making and "bow terms"
- Tool safety
- Begin material shaping

Tuesday:

- Continued material shaping
- Assembly of the composite bow blank
- Rough shaping of bow blank
- Complete assembly of bow blank to cure overnight

Wednesday:

- Check for alignment of assembled bow
- Begin final shaping the bow and tiller
- Sign your bow
- Prepare bowstring for tillering
- Complete tillering process
- Make bamboo arrow

Thursday:

- Check final tiller of bow
- Test shoot the bow
- Apply any stain or dyes, and decorative bindings
- Apply 1st protective finish coat on the bow

Friday:

- Wrap handle area with leather
- Serve bowstring
- Make a finger tab from leather
- Discussion and Demonstration on use (Time Permitting)
- The Woodworker's Benediction
- Shop Clean Up and dismissal

Tools needed –

Students will need work gloves that fit snug
Work apron or something to protect lap from rasp work
Nicholson Farrier Rasp, American pattern, rectangular 14 inch length.
Pencils
Notebook
Safety glasses
Ear plugs
Dust mask

Dave Mead, Mead Longbows