

News and such of the so-called 5160 Club.

Meeting, Woodcraft store on Coburg Rd, Eugene, Oct 1, 6PM bring something sharp for show and tell. Also, stuff you want to share of a technical nature.

Casting Workshop at Lynn's on Saturday, Oct 10am. Demo by Goddard

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Regarding the future of the 5160 Club as seen by Goddard:

This is a club that has no rules, bylaws and etc. You could call it an idea club that has grown into something different than the original idea. This isn't a bad thing, just what happens when things evolve. We've had between eighteen and twenty-two at the meetings, October 1 will be the 10th month we have met at the Woodcraft store on Coburg Road in Eugene. I took an informal vote a couple of months ago and it was 50-50%. Half were more interested in knifemaking in general than they were in the proposed performance testing ideas proposed at the start. The 5160 club may stay in place or be replaced by a knifemaking club. The October meeting will be discussion and vote by those present on which direction to go.

Those receiving this newsletter should notify me no later than October 10 if they want to stay on the mailing list.

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Happenings

September 21, 2009, Jeff Crowner got together with some 5160 Club members to build an atmospheric type forge. We began the day at 9 am by gathering supplies and going to the Cottage Grove hardware store. I included a photo of some of the supplies next to a built Atmospheric Forge assembly. We began by drinking some coffee in fellowship and talking about knives at Jeff's shop. Jeff went and got the hammer drill out and cut some holes in round steel tube as in one of the pic's included. I used a hole saw slightly bigger than the tubes that will hang into the Koawool cut-outs. When the holes were drilled out we took the tubes where the gas was going to come out and drilled a hole for each burner at .030. Jeff assembled the burner assembly and welded up the frame. Jeff then welded the assembly gizmo that holds

the burner assembly to the tube. We did a final assembly and took pic's. (see attached) We next placed homemade cast-able refractory on the bottom. We took a ceramic brick and crushed it up. We added water to make cement. We built a flat bottom with a hard firebrick with the cast-able underneath the brick for insulation and support. We then placed the Kaowool into the cylinder and cutting out the holes for the burners. Finally, we ignited the forge and WOW! The little forge breathed fire and worked great. If any member wants to learn how to build one of these contact Lynn G.

Jeff Crowner

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September 17th there was a meeting of the minds at Jeff's shop. The minds were focused on water quenching clay backed blades of 1050. Wayne and Norm worked together on a blade and a quick finish on one side shows a beautiful temper line. (see attached) Wayne is working on a write up with more pictures. If you want a copy by e-mail let me know.

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and while you're at it let Wayne know if you want to stay on the e-mail list, it will be cleaned after Oct 10,, 2009

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