

Blacksmithing committee meeting minutes 8/22/2023

Date

22 Aug 2023 - 7:00PM

Attendees

Daniel Henderson John K, Joe Brown, Nick Brown

Planned Topics

- Schedule
- Purchases
- Projects
- Training

September

Open Forge Date 17th

Open Forge Project S or J Hook

Induction Forge Training Project

October

Open Forge Date

Open Forge Herb Chopper or Mark Aspery Gate Latch

Induction Forge Training Project

4th-6th Guest Trainer - World Renowned Blacksmith Mark Aspery http://markaspery.com/School_of_Blacksmithing/Home.html will be teaching how to make a gate latch. Classes will be \$150. Go to <https://talk.dallasmakerspace.org/t/mark-aspery-at-dms-oct-4-5-and-6/101518> for more details.

Frisco Heritage Center Open House 10/21/23 @ 9:00AM 6455 Page Street, Frisco, Texas 75034

November

Open Forge Date

Open Forge Project Cow Bell

Induction Forge Training Project

Frisco Heritage Center Open House 11/18/23 @ 9:00AM 6455 Page Street, Frisco, Texas 75034

December

Open Forge Date

Open Forge Project Candy Cane

Induction Forge Training Project Screwdriver

We elected a new chairman for the committee. Nicholas Brown, who is Joe's son, has agreed to take over his father's responsibilities as chair. He's a very enthusiast new chair. Dan Henderson was made vice chair again.

The committee was successful at getting a new flatter die for the hydraulic press. They also have kept the shop very clean. Several classes have taken place this month, too.

Purchases (Recommendations)

Much discussion about purchases and budget. Recommended we approach BOD about purchasing two 250lb anvils and one 300lb anvil as ours are showing wear.

Knife making tools - Joe Brown donated his knife making jig. Other tools are needed such as specialized tongs and are being researched. Knife making is a very highly interesting subject for DMS members.

Other hardy tools - three hot cuts, spring fuller, swage block, . leaf die, v-block for forge welding, bending forks. Suggested we put in an order from Blacksmithdepot.com. Bending fork,

Other Fullers, Guillotine, punches, chisels, eye tools - need more research as we have some of these

Steel canister vacuum. The shop desperately needs cleaning and vacuuming. Approved Vacuum purchase from Lowes.

Steel Water bucket for quenching

Fireproof trashcan for disposing of hot parts

Purchase two additional fire extinguishers. Test existing extinguishers.

Projects

Signage detailing safety and blacksmithing rules Inkscape "Caution Hot" sign needed.

Setup a Work Day for blacksmithing area

Repair a propane blacksmith forge

Install a new lock on the cabinet as the one's there are pretty undependable. (Joe will buy one this week and install)

Tune up the induction forge <https://www.derekmelton.com/my-induction-forge>

Training

Considering getting lockboxes for the grinder, wirewheel, and forges.

Joe is planning to teach a basic DAMASCUS steel class. Due to his recent stroke it will likely be at least six months before he can teach the class. The cost is going to be between \$100 and \$150. It will be a two day class.

Consider Following ABANA Blacksmithing Training curriculum Levels I,II, III <https://abana.org/abana-curriculum/>

Mark Aspery, who is one of the authors of the ABANA National Curriculum, is going to be at DMS in October. On October 4th-7th. He will split his time between DMS and NTBA. He will give a demo at Brookhaven College on Saturday. He will teach a Gate Latch class on October 4th. It will be \$150. There will be 12 students per class each day. Total proceeds from tuition

will be \$150x12x3 or \$5400. We estimated that there will be costs of \$2000. \$450 a day for Mr. Aspery and materials and propane. The remaining \$3400 will be split between DMS and the North Texas Blacksmithing Association. We require 12 Anvils, 6 forges, 12 sets of tongs and at least 12 hammers for these classes. Many of the students will have their own tongs and hammers. We will provide 5 of the anvils and at least two forges, possibly more.

Other

Consider having someone in the blacksmithing shop during tours. Could give an induction forge demonstration.

Consider giving a demonstration either during tour

Action items

Get Keys from Joe Brown Bridget Gearhart