# **Blacksmithing Meeting-9/19/2023**

#### Date

22 Aug 2023 - 7:00PM

#### **Attendees**

Daniel Henderson John K, Nick Brown

### **Planned Topics**

- Schedule
- Purchases
- Projects
- Training

#### **October**

Open Forge Date 10/29/23 @ 9:00AM Open Forge Herb Chopper or some other Festive Halloween project Induction Forge Training Project S-hooks, J-hooks

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

Frisco Heritage Center Open House 11/181/23 @ 9:00AM 6455 Page Street, Frisco, Texas 75034

#### **December**

Open Forge Date
Open Forge Project Candy Cane
Induction Forge Training Project Screwdriver

Several classes have taken place this month and more are going to be put on the schedule. Nick has done a great job in adding more content to the schedule. He has recently taken on a job that is very demanding so classes are being mostly taught on the weekend.

# **Purchases (Recommendations)**

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

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 Water bucket for quenching

Fireproof trashcan for disposing of hot parts

Purchase two additional fire extinguishers. Test existing extinguishers.

We are considering having supplies on hand for classes and members to purchase, especially some steel. Nick believes he can get a donation from his employer.

# **Projects**

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

Setup a Work Day for blacksmithing area

Repair a propane blacksmith forge

Minor repairs needed on the cross cut saw.

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 <a href="https://www.derekmelton.com/my-induction-forge">https://www.derekmelton.com/my-induction-forge</a> Considering getting lockboxes for the grinder, wirewheel, and forges.

## **Training**

Working on adding new classes, one for knife making especially.

Nick is planning to teach a basic DAMASCUS steel 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