



SOFA SOUNDS

March 1983

BOARD MEMBERS

- Emmert Studebaker
- Larry B. Wood
- Robert S. Zeller
- Ralph Hopkins
- David Sprenkel

OFFICERS

- Hans G. Peot, President
- Duane Wegley, Vice-President
- Richard A. Franklin, Secretary/Treasurer

EVENTS AND NOTES

- 2 April 1983
SOFA Monthly meeting - 2 p.m.
Studebaker Homestead, 6555 S. St. Rt. 202, Tipp City, Ohio
- 9 - 10 April 1983
Southeast Conference
Madison, Georgia
- 16 April 1983
Beginners Seminar - 10 a.m. - 5 p.m.
Carriage Hill, Huber Heights, Ohio
- 7 May 1983
SOFA Monthly meeting - 2 p.m.
Studebaker Homestead
Hammer in - Bring your most difficult forging problem
and with the help of Larry Wood and others maybe we can
solve it.
- 14 - 15 May 1983
Indiana Conference
Conners Prairie, Indiana
- 4 June 1983
National Boy Scout Jamboree
Greenville, Ohio
SOFA members will hold demonstrations.
- 11 June 1983
Barbeque for SOFA members at Larry Woods place.
Bring covered dish and join in the fun.
- 10 - 11 September 1983
QUAD-State Round-Up
Studebaker Homestead
6555 S. St. Rt. 202, Tipp City, Ohio

ELECTION RESULTS

At the 5 February 1983 meeting elections were held. Two new Board members were voted in - Ralph Hopkins and David Sprenkel. The new President is Hans Peot with Duane Wegley as Vice President. Richard Franklin was elected for a second term as Secretary/Treasurer.

MARCH SOFA MEETING

The members of SOFA decided to hold the QUAD-State Round-Up again this year on the 10th and 11th of September 1983 at the Studebaker Homestead. Emmert Studebaker again offered the use of his facilities for the event. The members also decided to dispense with the formal meeting every other month. In lieu of the formal meeting a workshop will be held to exchange ideas and to help the beginner with forging problems. The meeting schedule will start on 2 April 1983 with workshops starting 7 May 1983. All meeting times will remain the same, 2 p.m. at the Studebaker Homestead. The June meeting will be at the SOFA picnic at Larry Wood's place on 11 June.

Following the meeting Larry Wood showed us how to make a tomahawk drift as well as demonstrated hardening of tools.

Ronald Thompson has 70 pound swage blocks for sale to SOFA members for \$70. and cone mandrels approximately 16 inches long with a 10 inch diameter base for \$37.50.

DEMONSTRATION

During 1982 members of SOFA demonstrated and contributed their time to 26 shows and spent some 132 work hours at Carriage Hill.

Keith Sommer contributed his time to the following demonstrations:

- 14 Aug. Swiss Community Historical Society
- 21 Aug. Riley Township Sesquicentennial celebration
- 9 Oct. Bluffton Collete Homecoming Festival
- 17 Oct. Log Cabin and Apple Cider Day, Henry County Historical Society

A THIRD HAND

Without an apprentice to hold the piece for forging or swinging the sledge the same function can be handled by some simple tools. These are shown in the figures below.

Figure 1 shows a simple rod bent to provide a hold down using the pritchel hole in the anvil. The rod should be a little smaller than the pritchel hole to provide a binding fit. Notch the end to hold down round stock.

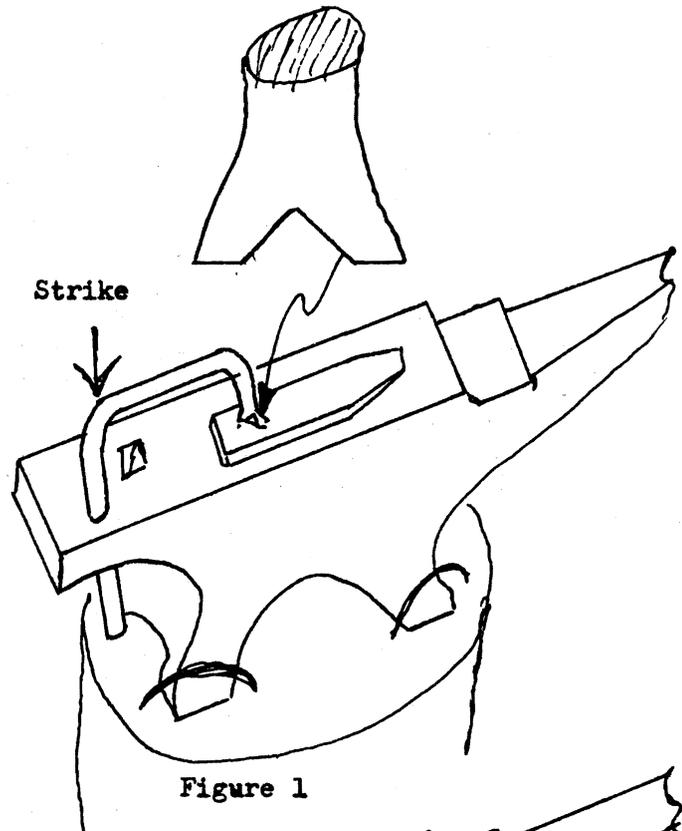


Figure 1

Figure 2 shows another way to hold down work using a five to six pound weight attached to a small chain with the other end fastened to the post the anvil is mounted on. Simply throw it over the side and let the hanging weight hold the work down.

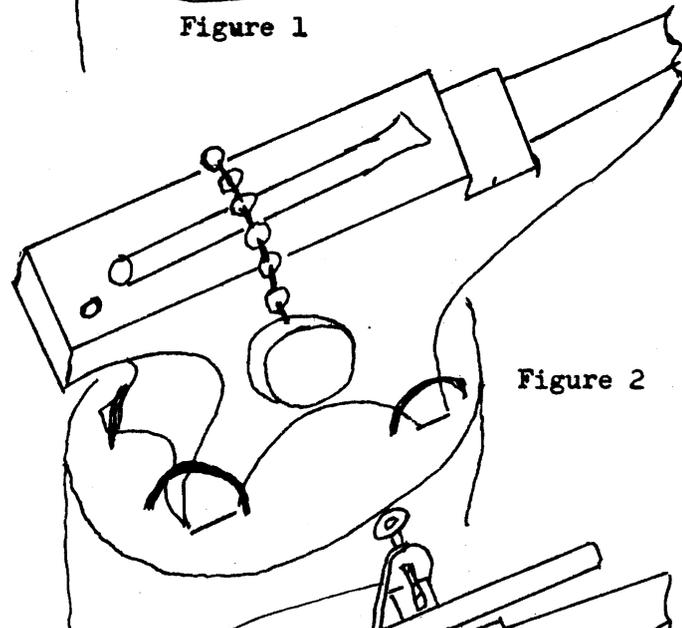


Figure 2

Figure 3 shows the same weight with a simple clamp-on attachment to hold the work at the same height as the hot hardie when using a hand held hot chisel to cut off larger rods, etc.

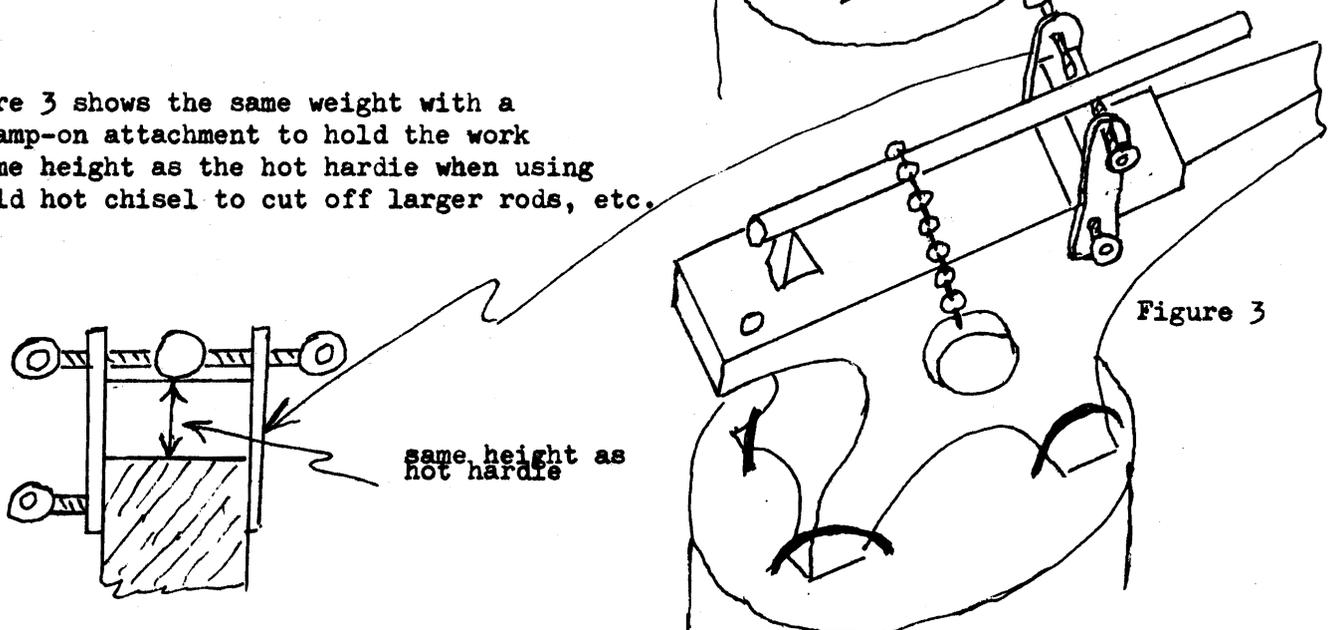


Figure 3

same height as
hot hardie

FORGING IDEAS

In order to provide a vein on an ornamental leaf, first take a block of iron 1/2" or thicker and heat to cherry red and cut a 45° chisel mark into the block as shown in Figure 2. Either cut the leaf out of the angle before or after forming. See Figure 1. Lay the corner of the angle iron and flatten out the leaf. Figure 3. The leaf will retain the corner of the angle as the main vein as shown in Figure 4. Figure 5 shows a rounded end of the chisel for the other veins in the leaf. A sharp chisel leaves too sharp a line.

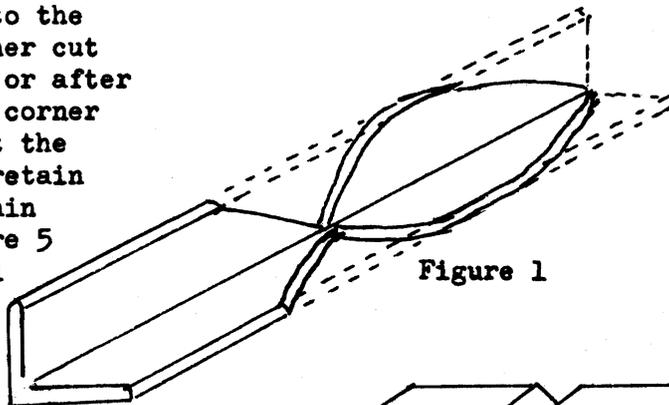


Figure 1

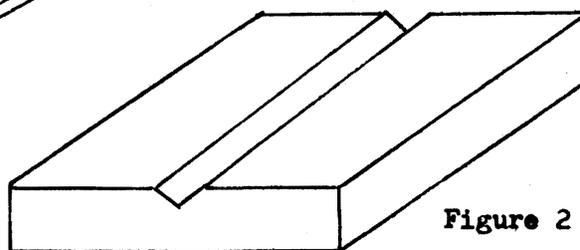


Figure 2

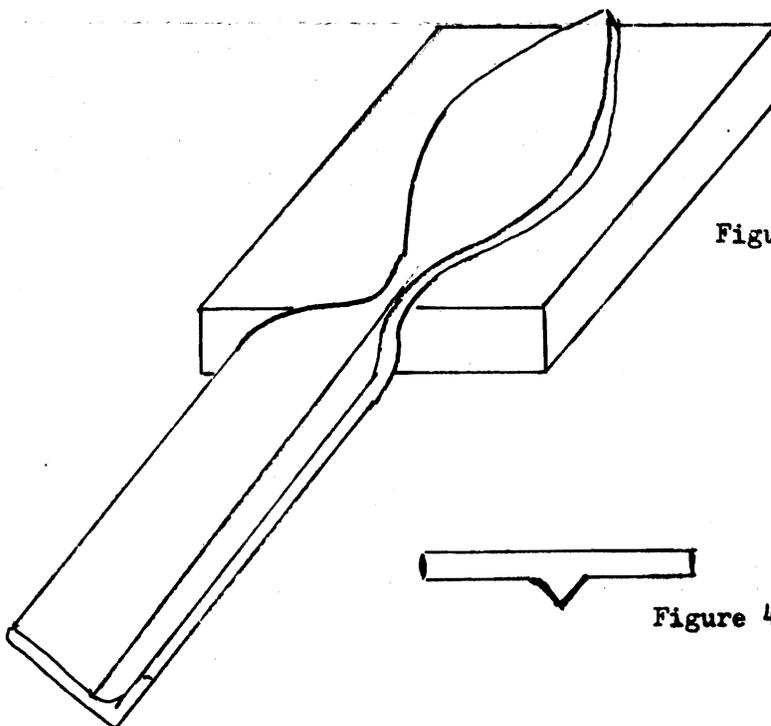


Figure 3



Figure 4

Chisel

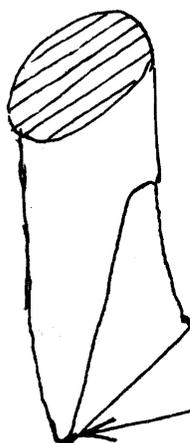


Figure 5

rounded edge

CHECK/MONEY ORDER MUST ACCOMPANY APPLICATION

MEMBERSHIP APPLICATION FOR SOFA

NAME: _____ PHONE: () _____

ADDRESS: _____

CITY: _____ STATE _____ ZIP _____

Practicing Smith Artist Teacher Student

Amateur/Hobbyist DATE _____

FEE \$5.00 per year. Payable to Southern Ohio Forge & Anvil.

Mail to: Richard A. Franklin, SOFA Sec-Tres.
7185 Kylemore Dr.
Dayton, Ohio 45424

MEMBERSHIP APPLICATION

Membership in ABANA includes a subscription to the Anvil's Ring.

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP _____

Practicing Smith Artist Teacher Student Amateur

Fulltime Student.	\$15.00 per year
Regular Member.	\$25.00 per year
Family Membership	\$30.00 per year
Senior Citizen.	\$20.00 per year
Overseas Member	\$32.00 per year
Contributory.	\$50.00 per year
Library Subscription.	\$25.00 per year

Mail to: Artist-Blacksmiths' Association of N. America
P.O. Box 1191
Gainesville, Fla. 32602

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