



Loupes and Tweezers

The Official Newsletter of THE HOROLOGICAL ASSOCIATION OF VIRGINIA

Horological Association
of Virginia, Inc.

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HAV Board Reduces 2006 Convention Fees

The HAV Board of Directors (BoD) met in Charlottesville, VA at the regular quarterly meeting on August 21, 2005. The photo below depicts most of the attendees contemplating the after-action report from the 2004 Annual Convention. Considering the fiscal health of the Association (see draft notes of this meeting on page 6), the Board of Directors voted and approved a one year only reduction in the annual Convention

costs. For the 2006 HAV Annual Convention only, the registration fees will be \$55 for full attendance and \$50 for spouses. Partial attendance will be appropriately reduced only. Normally, the full

attendance pre-registration fee is \$80. The BoD decided that a fee reduction would provide a price break for attendees and could possibly increase attendance at the Convention. The 2006 Annual Convention is scheduled for April 21-23, 2006 in Lynchburg, VA. Additional details on the upcoming convention will be in future issues of the Loupes and Tweezers. Plan to attend now at reduced cost.



Photo by Bill Baggett

August 21, 2005 Board of Director's Meeting

HAV Fall Seminar - October 16, 2005 Plan to Attend Now!

The Fall Seminar is only weeks away. Here are the preliminary details you need to attend.

What: This Seminar is the usual Fall event supporting the activities of the HAV. It is organized by the membership to promote the HAV mission.

Who: Everyone with an interest in horology is welcome to attend regardless of membership status in the HAV.

When: October 16, 2005, 9AM - 4 PM

Where: American Best Value Inn; 5700 Williamsburg Road; Sandston VA 23150; Phone 804-222-2780 Fax 804-226-4056.

(Note - This is the same hotel as the Fall Seminar has been held the past few years. Ownership and consequently, the name, has changed.) 15 rooms have been reserved for Saturday night, October 15 at \$49 plus tax. A deposit is required by October 1st. No refunds after Oct 14th. Individual attendees are responsible for their own reservations.

Program: At the time of the release of this issue of the Loupes and Tweezers, the exact program was still being determined. Rest assured, it will be a good one and worthy of your attendance.

Cost: TBD but it will be a bargain.

What's Inside this issue?

<i>President's Message by Lowell Fast</i>	2
<i>2006 Annual Convention Spouses' Program</i>	2
<i>Feature of the Issue</i>	3
<i>Know Your Fellow HAV Members</i>	3
<i>Get ready of the Convention Auction</i>	3
<i>Stan's Komputer Korner by Stan Palen</i>	4
<i>2006 Annual Convention Announcement</i>	5
<i>Testing your Ultrasonic cleaner</i>	5
<i>Draft Minutes of the August 21, 2005 Board Meeting</i>	6
<i>HAV contact Information</i>	7
<i>HAV Mission</i>	7
<i>Mark Your Calendar</i>	7
<i>In Memoriam</i>	7

HAV Fall Seminar Details





The President's Message By Lowell Fast

on at the Annual AWCI convention and which way we are heading for the next year. It appears our efforts at tweaking the Board more in the direction of the membership are succeeding, at least in the representation.

on that, perhaps by the autumn seminar when the board will have a short 1/2 hour meeting to sew up some loose ends.

Tweezers publication by Bill Bugert, and party, is hardly recognizable from former editions. It is now a publication fellow members will feel proud to contribute to and see their contributions in print.

Fellow HAV members,
Although we had considered canceling or postponing the August Board meeting due to vacations and such, we had a good turnout and an active meeting. Glad to see Charlie Soukup there and back up to speed.

There were two AWCI board resignations that were replaced with membership-oriented members. It's still hard to see to steer the rudder with the bow too high in the water. Lloyd's reports gave a good perspective but the financial direction is of concern to all members. I hope we will be getting a clearer position

On the State level, we will continue to focus on training and education through our conventions. Bob Stone and Ralph Smith have stepped up to chair the Autumn seminar in Sandston this October.

Be assured your Board representatives are serving you well as they give up their Sundays for the meetings in Charlottesville. Keep them apprised of the wishes of your local Guild and ask them to share their impressions of what goes on at HAV and AWCI.

A very thorough report by Lloyd Lehn gave us a clear view of what goes

Again, I am fortunate to have the present board, which is capable of focusing quickly on any objective and a reserve of experienced past officers who are committed and skilled in communicating, technically and personally. The Loupes and

It's your business.

2005 Annual Convention Spouses' Program a Complete Success!

With thanks to Wayne Simpson who again organized and led the program, the 2005 Annual Convention Spouses' Program was another complete success! For many years in the past, Wayne has missed the HAV Annual Convention's Saturday technical sessions for the benefit of our spouses. Over the years, every program has been enjoyed by all and this past year was no exception. I even overheard a few clockmakers who wished they could have done both the spouses' program and the technical sessions.

Breakfast Inn. Afterwards, they searched for treasures at nearly antique shops and returned to the hotel just as the technical sessions were wrapping up. Many said "Thanks, Wayne, for a great trip!" Wayne agreed, again, to organize the 2006 Annual Convention spouses' program.

At this Convention, the spouses visited "Red Hill," Patrick Henry's Last Home and Burial Place located in nearby Brookneal, VA. Patrick Henry is well known for his "Give me liberty or give me death" speech at the Second Virginia Convention in 1775. He is less well known as the first Governor of Virginia who served five exhausting terms in the founding of this nation. Poor health caused him to decline his sixth term; he expired on June 6, 1799. "Red Hill," his last home, consists of 2,920 acres with Henry's house and other buildings and also serves as his burial place in the family cemetery. His gravestone bears the inscription "*His fame his best epitaph.*"

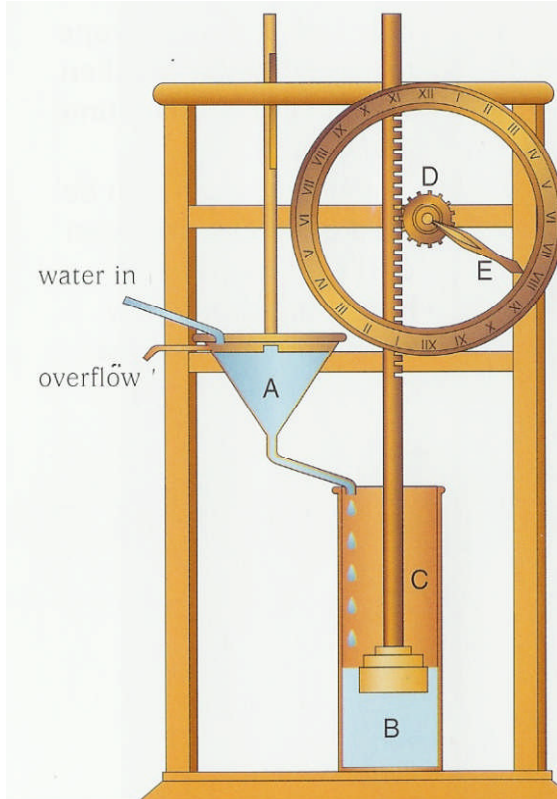


Photo by Bill Bugert

Patrick Henry, circa 1775
"Give me liberty or give me death!"

Wayne Simpson, circa 2005
"Give me the Spouses"

Subsequent to the interesting morning of touring, the spouses enjoyed lunch at the Babcock House, Bed and



Feature of the Issue - Clepsydras

It's back to basics when clockmakers were plumbers with this feature of the issue.

Water clocks were an early method used to tell time, they were called Clepsydras. They worked by measuring the time water takes to fill a container or to drain out of it.

As early as 1,600 BC, Greeks used clepsydras to

measure time especially in law courts. The depiction at the right shows an early Greek clepsydra. Water flows into the vessel (A) at a constant rate. Water fills the reservoir (B) raising the notched rod (C). The notches turn the cog (D) and a hand (E) shows the time. Note that this was a 24 hour clock.

Know Your Fellow HAV Members

Here is a recent photo of an HAV member. Do you know this couple? Their identity can be found elsewhere in this issue.



Photo by Bill Ruggert

Get your surplus ready for sale!

In conjunction with the 2006 HAV Annual Convention (April 21-23, 2006) in Lynchburg, VA, there will be an association auction. Get ride of your horological clutter and make some money. Start preparing your items now.



Stan's Komputer Korner

By Stan Palen

This is a regular column for Loupes and Tweezers. It includes computer information for IBM compatible computers in the form of hints, helps, suggestions and news. Please submit your questions to Stan Palen, 8283 Oakwood Drive, King George, VA 22485 or via email to spalen@crosslink.net. Please note that this column is often submitted for publication 30 to 60 days before publication. I now have a web page located at: www.stanpalen.com. My columns will be posted there when I have completed them.

A neighbor is buying a new computer and he has a large number of files he wants to transfer. He asked me what was the easiest way to transfer the files. The easiest way I have found is to temporarily hook up the hard drive from the old computer to the new one. It only needs to be connected by the ribbon cable and the power cable. If it is laying on the chassis, then it is grounded good enough for the transfer.

Open two my computer windows – one for the new drive – click down to where you want to put the files. You probably should create a new folder to put the files in so there will not be any conflict from similar files on the new computer. Go to the one for the old drive. Drag the files or folders from the old to the new.

There are several other solutions involving software and cables that folks sometimes have trouble getting everything to work.

My preference here would be to network the two computers together. You would probably need to buy a network card for the old computer, but they start around \$10 and a connecting cable. This gives you a back up



Photo by Bill Berger

system and you do not need to transfer everything this way. I prefer to only move over the things I use every day to keep from cluttering up the new system. Networking has gotten a lot easier and for most set ups it is almost automatic once the connections are made. The operating systems from Windows 2000 to Windows XP have networking built in already. Older systems will probably require you to download some networking drivers. (Usually free from Microsoft)

There is a new thing to worry about these days. Some sites you might visit accidentally or on purpose will take control of your computer. The first indicator is that your home page has been changed to LOP.com or some variations of it. It is an advertising scheme and is very difficult to get rid of. Changing your home page back won't solve the problem. It is very invasive, it has changed the registry, it has hidden copies of itself in many different places.

The best defense is a very up to date virus program and firewall program as well as the latest security updates for your operating system. ADaware SE will remove most of the problems that this program causes. There will be some programs that it will identify as containing some parts of this invasion of your system. You will need to write them down and delete them manually. The system will show the files as in use, but they need to be removed also.



2006 HAV Annual Convention

Plan to attend! Here are the *preliminary* details.

When: April 21-23, 2006

Where: Lynchburg, VA at the Ramada Inn. This is the same location as the past number of years. Make your own room reservations by calling (434) 847-7500. Thirty rooms are reserved for us at a special rate of \$69 (single or double). Mention group code HORO.

Cost: \$55 for the full pre-registration package. See related article on page 1 of this issue of the L&T. Partial package prices will be announced in the future.

Speakers:

Bob Ockenden, Valley Clock Works, Minn. will conduct the clock session.

Watch speaker: TBD.

Spouses' program: Wayne Simpson will organize it again this year.

Other activities: Awards banquet, auction, spouses' activities, reception, etc.



Photo by Bill Bugert

Testing your ultrasonic cleaner

This extract is from a 1999 AWI letter to an HAV member. The lengthy letter discusses ultrasonic technology but this section on testing the functionality of your cleaner is noteworthy. (*I have not tried this yet!* - Editor) A foil test should be conducted periodically to ensure your ultrasonic cleaner is functioning correctly.

1. Prepare an aluminum foil sample. Take an ordinary household piece of foil approximately 1-inch greater than the depth of the tank by the approximate width of the tank.
2. Prepare a tank of fresh cleaning solution.
3. If the tank is equipped with a heater, turn it off. If it has an adjustable power level, set it to the maximum.
4. Operate the unit long enough to degas the solution.
5. Place the foil sample in the tank. Position it vertically into the tank with the long side aligned with the tank dimension. The foil should not touch the bottom.
6. Hold the foil, centered from front to back, as steady as possible. Turn the ultrasonic cleaner on for 20 seconds.
7. Turn the cleaner off and remove the foil sample. Shake the foil sample dry of any droplets. Allow the foil to air-dry and be careful not to wrinkle it.
8. The following observations and/or actions should be completed:
 - A. The foil surfaces submerged in the solution should be uniformly peppered, i.e., covered with a tiny pebbling effect.
 - B. Areas greater than 1/2 inch square having no pebbling should indicate that there is a possible problem with the unit. Retest, if necessary, using new foil, to substantiate the failure.
 - C. The foil sample should be dated and retained for future comparative purposes.
9. In subsequent testing, results listed in step 8 should be compared with previous test data. These collectively provide a historical record of the cleaner's performance.

Properly utilized, ultrasonic energy can contribute significantly to the speed and effectiveness of the immersion cleaning and rinsing process.



Draft Minutes of the August 21, 2005 HAV Board of Directors Meeting - Courtesy of HAV Secretary, Lloyd Lehn, CC

Editor's note: These minutes will be draft until approved at the next HAV Board meeting

Attendees

Officers: Lowell Fast, Lloyd Lehn, Stan Palen, Bill Bugert

Directors: Charlie Soukup, Tuck Tompson, George Evans, Bill Trapp

Welcome - President Fast welcomed everyone

Invocation - Charlie Soukup provided the invocation.

Secretary - The minutes of the previous meeting were approved.

Treasurer

Stan Palen provided two reports: a) April 21 to May 30 (the end of our fiscal year) and b) June 1 to August 1.

In summary we have between \$18,000 and \$19,000 in the treasury. Stan will revise the annual budget based upon guidance received in the meeting. Stan will be putting out a revised budget for discussion and approval at the October seminar.

Committee Reports

Convention 2005

George Evans presented John Enloe's report for the 2005 Convention. The spread sheet shows that we lost \$578.39 as far as finances are concerned. However, there is some question as to whether we will get an additional \$125 back from AWCI because of errors in billing of Laurie Penman.

John's report stress the need for advanced planning and the need to document commitments in advance.

John recommend that we return to Lynchburg since the motel staff is used to working with us and had done a very good job.

Unfinished Business

Fall Seminar 2005

Motel - Ralph Smith provided a written report prior to the meeting.

When: 16 Oct 2005

Where: American Best Value Inn; 5700 Williamsburg Road; Sandston VA 23150; Phone 804-222-2780 Fax 804-226-4056. 15 rooms have been reserved for Sat Oct 15 at \$49 not including tax. Deposit is required by Oct 1st. No refunds after Oct 14th. (This is the same hotel as last several years. The ownership and name have changed.)

Additional information will be provided in mid-Sept.

Program - Bob Stone indicated that his speaker will no longer be able to attend. President Fast will work with the committee to come up with an alternative program.

We may have to follow the plan used last year -

members make presentations.

Tuck and Lowell announced that the NAWCC had purchased a computer and software for them to make videos. They also have someone to help them with learning the process.

Convention 2006

Bill Bugert reported for the convention committee

When: April 21-23, 2006

Where: Lynchburg, Ramada Inn. 30 rooms have been set aside until 1 April 2006. Rates are \$69 for double. Meeting rooms will be similar to last year. Food menu for the banquet will be the same as last year.

Cost: The Board decided to have a one year reduction in registration fee since we have a surplus in the current treasury. Registration will be \$55 for members and \$50 for spouses. Partial meeting attendance will be scaled appropriately.

Speaker: The main "clock" speaker will be Bob Ockenden. Still searching for a "watch" speaker.

Spouse Program: Wayne Simpson has agreed to lead this again

The committee is working on the booklet to include photos, roster, and advertising. Other details include: auction and auctioneer; AWCI funding; President's Award; etc.

Finances: The treasurer has provide a \$500 advance for immediate needs e.g. fee to hold hotel

New Business

AWCI Membership - AWCI considered a motion to require every affiliate chapter to have 100% membership in order to qualify for benefits from AWCI. The motion was not passed and many were strongly against it.

It would be good for HAV to determine which of its members are AWCI members. We do not have that information at this time.

AWCI Annual Meeting

Lloyd Lehn gave a lengthy presentation on the activities at the recent AWCI annual meeting.

Highlights include:

New AWCI Board Officers: President - Jim Door; 1st VP - Mark Butterworth; 2nd VP - Dennis Warner; Secretary - Alice Carpenter; and Treasurer - Jim Zimmerman

New Affiliate Officers: President and AWCI Board member - Jerry Kincaid; VP - Wes Grau

Motion to require all affiliates to have 100% AWCI membership if they want AWCI assis-

tance was turned down by the board.

A number of motions were passed that will increase the cost of various AWCI services e.g. classes, bench courses, speakers.

Motion approved to announce the death of members once a quarter in the HT.

Various people were appointed to committees.

AWCI looking for members to serve on various committees.

Membership has decreased: 2000 - 3493; 2005 - 3100.

Certified Watchmaker: 17 people have received CW during testing the test; one person has earned CW outside of testing.

Certified Clockmaker: Jerry Faier said they are working on standards and procedures for the new test.

The Board approved an increase of the line of credit from \$250,000 to \$850,000. The increased funds will be used to rehab the headquarters building and for "certification purposes" whatever that might mean.

Next years budget was approved with a \$34,000 deficit.

The affiliate delegates approved a motion to create a new AWCI sign for the window of a store that says "An AWCI Member Works Here." The Board of Directors delayed it by saying it would be passed through the Publicity and Finance committee before any action would be taken.

Technical Presentations: Jerry Faier; Bob Ockenden; Dan Fenwick; Mike Gainer; Manuel Yazjian; & Tamara Houk

Awards Dinner: Lifetime Achievement Award - Dan Fenwick

Future Annual Meetings: 2006 - Seattle; 2007 - Austin (suggested)

Future AWCI Board Meetings: Midyear - Feb 3/4 2006; Conference Calls - Oct 12th and April 19th

Auction: Very successful

Boat Ride: Dinner and Drinks on the Mississippi River - Fun was had by all.

Total out of pocket cost attend annual meeting - \$2990. HAV reimbursement - \$800. Need to change the system!

Future HAV Board Meetings

Fall Seminar - Short meeting

Normal Meeting - November 20th.



Horological Association of Virginia, Inc.

HAV contact Information:

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Second Vice President
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Stan Palen

Secretary
Lloyd Lehn, CC

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HAV Mission

The Horological Association of Virginia is dedicated to the advancement of the Art and Science of Horology. We will provide opportunities to our membership to advance their skills and knowledge. We will support our members by providing educational opportunities at our Conventions and Seminars. We will support our local guilds, wherever possible, in their efforts to advance the causes of the HAV.

The HAV was formed in October 1939 for the purpose of promoting cooperation among the horologists, principally watchmakers, throughout the Commonwealth of Virginia and surrounding locales. In the ensuing years, HAV's spectrum has broadened to include clockmakers, bench jewelers, retail jewelers, collectors, and hobbyists associated with this precision industry. The scope of HAV has grown by expanding its offering of education to its members in the latest techniques, training in the use of advances in technology, and continued prompting of fair and ethical trade practices.

In Memoriam

None this Issue - Thank goodness!

Did You Know:

You have an extensive library at your fingertips? HAV has one - call Chic Hardy at (540) 366-3937 for lending information.

Mark your calendar !

October 16, 2005 - HAV Fall Seminar, Sandston, VA (Details in this issue)

October 20-22, 2005 - NAWCC Mid-East Regional, Salem, VA

November 20, 2005 - HAV Board of Directors meeting, Charlottesville

January 2006 - Next issue of the Loupes and Tweezers published

April 21-23, 2006 - HAV 2006 Annual Convention, Lynchburg, VA

Answer to "Know Your
Fellow HAV Members":

Mr. and Mrs. Paul and
Martha Simpson,
Member-at-Large



Horological Association Of Virginia
Loupes and Tweezers October 2005 Newsletter
c/o Bill Bugert, Editor
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To:

First Class Mail

Details inside !

Plan to Attend Now !

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