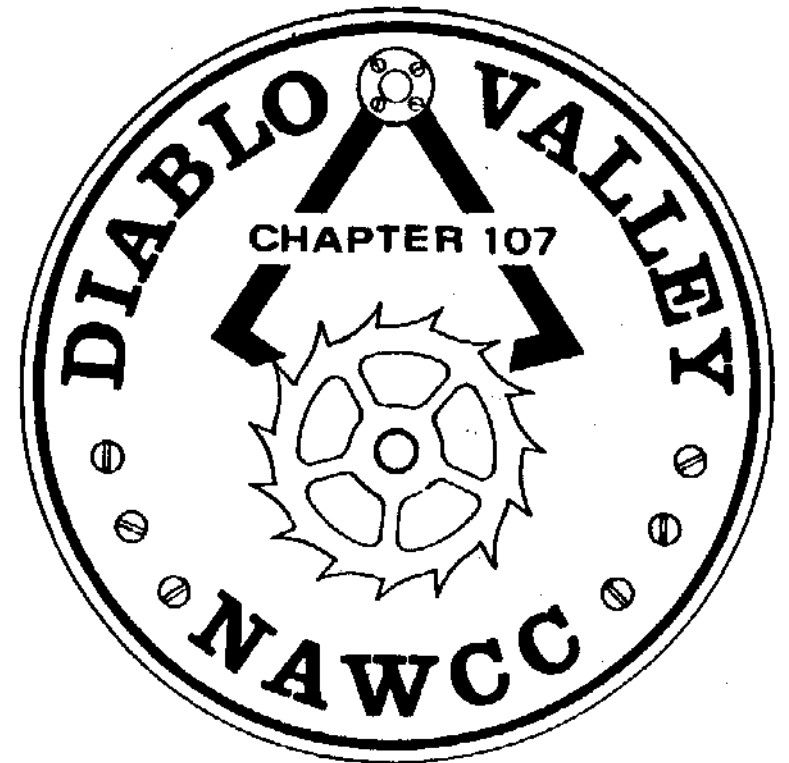


# BULLETIN

SESQUICENTENARY ISSUE



December 2003  
Volume 150

# DIABLO VALLEY

## Chapter 107

National Association of Watch and Clock Collectors

Chapter Established March 5, 1978

### "Accent on Education"

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Vice Pres.	Jason Evans	925-376-0654	
Secretary	John Stohr	925-376-6476	jstohr@sbcglobal.net
Treasurer	Walt Hubrig	925-685-0260	dottiewalt@ca.astound.net
Past Pres.	John Stohr	925-376-6476	jstohr@sbcglobal.net

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2003-2004	Jack Coulter	925-284-1031	

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Tool Library	Walt Hubrig	925-685-0260	dottiewalt@ca.astound.net

## Meeting Notices

**DECEMBER 14**  
**11:30 AM - 2:30 PM**

### Annual Holiday Program

**Election of Officers**  
**Luncheon**  
**Auction**

**Hungry Hunter Restaurant**  
**3201 Mount Diablo Blvd., Lafayette**  
**(Corner Pleasant Hill Rd & Highway 24)**

**It is very important that you do 3 things:**  
**Vote**  
**A Buyer and Seller Be**  
**Have a Good Time**

**(If you have not made your reservation,**  
**contact Walt Hubrig immediately.)**

**JANUARY 2003**

**No meeting. Happy New Year!**

## *President's Message*

Jan and I have just returned from Beijing, China. Even though this was a business trip, we were very fortunate to have the time and be provided with local guides and transportation to visit many of the sights throughout the Beijing area. One of the most memorable, was the Clock and Watch Museum located in the "Forbidden City". The museum contains over 150 clocks which were in the Imperial Palace from the 16<sup>th</sup> to the early 20<sup>th</sup> century. Clocks made in China, Briton, France, the USA and other countries are represented. I will discuss some of these clocks in future *Bulletins*.

Our last meeting with the video on English Bracket Clocks went very well. Thanks to John Stohr for obtaining the video and to the others that brought clocks for the display. (I must apologize, but I lost my list of names.) A video becomes much more interesting when there are such fine examples to see up close and people to give personal discussions. This portion of the program went so well that we did not have time for the second part on mainspring sizing. We'll save this for a later time.

Remember, the next meeting will be our annual Holiday Luncheon and Auction. This will again be at the Hungry Hunter Restaurant. This auction is the "Real Thing" where you can sell your "Good Stuff" and you keep the money.

This is the 150<sup>th</sup> issue of the *Bulletin*! This was also the 25<sup>th</sup> year since the beginning of Chapter 107. It is also my last "Message from the President". The chapter has been successful only because of the contribution by everyone, including:

- The many officers that helped to perform the necessary planning and business tasks.
- The present and past editors of the *Bulletin*.
- You, the individual members, that provide the necessary support.

Thanks to everyone.

*Bob Wahrer*

## *Editor's Section*

It is an honor and pleasure to be the editor of the 150<sup>th</sup> issue of the *Bulletin* and to be completing my second year as your editor. I hope you enjoy this special expanded edition. I want to extend my thanks to Roy Holman for lending me his complete set of *Bulletins*. I also want to thank the past editors who contributed their reminiscences.

It has been very interesting and informative reading the old issues and selecting material to include here. The big problem was deciding what to use from the plethora of good material. I strongly recommend you pull out the old issues and review them. If you don't have them, they are available in our excellent library. There are many ways this issue could have been organized. I have decided to pick out some "firsts" and some articles from the past without omitting the standard offerings of each issue. I apologize to the many authors whose contributions I could not include. I also apologize for reducing the size of some of the text. This was done to fit more in. You may notice that there are more "firsts" from early issues and less material from later ones. This is not a reflection on the later editors or issues. It is hard to have firsts when one comes along later. If I have gotten any firsts wrong, let me know. For those who want another perspective on chapter history, I recommend the 100<sup>th</sup> issue.

In the early days, the *Bulletin* was much more of a cooperative venture than the ramblings of the editor. Early issues contain reports from committee chairs, technical articles and "tips" from members, and an active classified ad section. I hope to return to this model. Assuming you keep me as editor, you can expect to be asked for copy. Be prepared.

I wish you all a happy, healthy and prosperous new year. Happy Holidays.

*Price Russ*

PAST EDITORS		
DOROTHEA SANDERSON	1-26	1978 - 1983
SCOTT GRABILL	27-36	1983 - 1985
BOB PROCKNOW	37-64	1985 - 1989
JOHN NORTH	65-78	1989 - 1991
TOM BEALES	79-90	1992 - 1993
STEVE FABES	91-114	1994 - 1997
BILL KOPPEL	115-138	1998 - 2001

**THOUGHTS FROM PREVIOUS EDITORS**

**HOW IT ALL BEGAN**

Chapter 107 had its first chartered meeting in April of 1978, and at the time we had only flyers to announce our meeting. We started out with 34 Charter members which included the six founding members. By the end of that first year, we were at 68 members.

By December of 1978, we issued our first newsletter. Since the association was ruled by committee, a newsletter was felt to be appropriate to keep the membership informed of Board activity. The Newsletter's other big job was to educate and inform, thus the motto, Accent on Education, which later became the official club motto. The newsletter was patterned after the Contra Costa Insurance Woman Association newsletter which was a quarterly publication.

It was decided that the President, Secretary and committee chairs should have a space in each issue to report to the membership. In this way, it was hoped that the newsletter would be able to write itself, and anyone taking over the editorship would be able to continue with a minimum amount of work. It wasn't as easy in those days as it is now! (continued on p 24)

How time flies. It seems like only yesterday that I published the 90th edition of the Bulletin commemorating the 15th anniversary of the Diablo Valley Chapter. That was ten years ago, back in December 1993. It was eight pages, laid out in a manual cut and paste mode, all in black and white, and assembled, addressed and mailed with help from my wife Marcia. Phil and Sara Russell were mainstay contributors and provided a constant stream of quality articles.

Now our editor utilizes new tools and computer skills that brings the Bulletin into the new millennium with a much more innovative layout, digital photo's in color, and an expanded format with almost twice the number of pages. Hats off to Price Russ for the great job as our editor and the 25th anniversary edition!

*Tom Beales*



Like every editor who took over the *Bulletin* I tried to make improvements. Steve Fabes, the previous editor, created the *Bulletin* by physically cutting and pasting pages onto other sheets of paper and taking it to a copy company. One of the first things I did (and maybe the best thing I did) was to move the bulletin into publishing software (Microsoft Publisher). This greatly sped up the creation process and allowed me the time to focus on other enhancements. A few of the enhancements are listed below. Many are little items that you may not have even noticed were the most interesting.

- Added page numbers
- Added the date the chapter was established on the inside cover
- Added a page noting all the meeting dates and information about other Northern California chapters
- Added pictures from chapter meetings

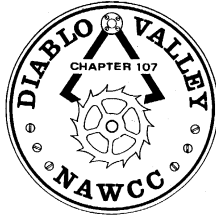
The toughest part of the job was getting articles from the membership. The best compliment I got was when another chapter began publishing a bulletin very similar to ours.

*Bill Koppel*

## BULLETIN FIRSTS

The more things change the more they stay the same

First Issue: December 1978  
 First use of chapter logo  
 First use of chapter motto  
 "Accent on Education"  
 First "Tip"



Lacquering.....  
 If brass weights and dials tarnish quickly, lacquer with 30% lacquer and 70% lacquer thinner. This mixture is so thin, it can be brushed on without showing brush marks. It is preferable, however, to spray or dip the article to be lacquered. WARNING.....  
 BE SURE YOU USE THE SAME BRAND LACQUER AS THINNER, TO ELIMINATE CRYSTALLIZATION.

### First Ad

#### FOR SALE

English Grandfather clock c. 1810 William Scales of Kendal - beautiful hands - Oak and Rosewood - Date and Calendar hand. Listed in Ballie. One of the repairmen scratched on the plate also listed in in Ballie! A real collectors clock. \$1000. Call John Sanderson 937-6272

Second Issue: February 1978  
 First reference to good food

I'd like to thank the members for the delicious buffet we all enjoyed at our December meeting. It was a nice variety of dishes appreciated by all.  
 Lissa Hallberg

Second Issue continued

### First reference to a Regional

Because of a misunderstanding between the Dr. Stephens chapter and the Sacramento chapter, we will not be involved with the 1980 Regional. Apparently each thought the other chapter was disinterested in putting on the 1980 regional, and each decided at their respective committee meetings to have the regional, and each invited a chapter to help them. The Sacramento chapter and the Diablo Valley Chapter respectfully withdrew.

Third Issue: April 1979  
 First Blue Cover

Fourth Issue: June 1979  
 First Historical Article

### Pinchbeck, Jeweler or Clockmaker??

Christopher Pinchbeck is best known for the invention of the metal bearing his name and commonly used for imitation gold jewelry.

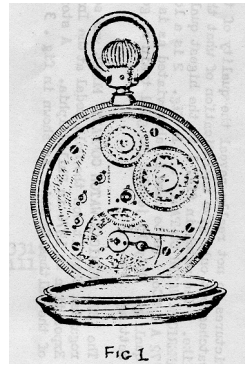
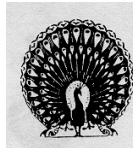
It has been asserted that he discovered the metal while trying to improve on the brass of 1700 to use in clockmaking. Here is an ad appearing in the London Daily newspaper Dec 1, 1716:

For the rest of the article consult the original in our library.

Fifth Issue: August 1979  
 First appearance of a fowl  
 (more on next page)



Seventh Issue: December 1979  
 First picture of a timepiece  
 First typed page numbers  
 First use of the Phantom  
 Turkey as the editor's  
 pseudonym



Eighth Issue: February 1980  
 First of many articles by Phil and Sarah Russell  
 (see page 18)

Thirteenth Issue: December 1980  
 First Issue with 32 pages  
 First of many articles by Dorothy Glenk  
 (see page 20)  
 First publication of chapter by-laws

Fourteenth Issue: February 1981  
 First \$15 dues notice

Dues for 1981 were due January 1st! The annual dues are now \$15.00, but there will be no refreshment charges and no Mart charge. This arrangement will continue as long as we can to encourage participation in the Mart.

Sixteenth Issue: June 1981  
 First White Elephant Auction

25<sup>th</sup> Issue: December 1981  
 First December auction.  
 (There was a charge to sellers.)

26<sup>th</sup> Issue: February 1982  
 First time John Stohr's name appears. He becomes Chair of Nominations

27<sup>th</sup> Issue: April 1983  
 First issue with Scott Grabill as editor. Scott notes that his work should be editing not writing.

32<sup>nd</sup> Issue: February 1984  
 First issue with only 8 pages  
 (Only a few have been this short.)

37<sup>th</sup> Issue: December 1984  
 First issue with Bob Prochnow as editor

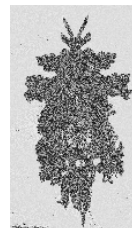
40<sup>th</sup> Issue: June 1985  
 Second Ugly Clock Contest. (There is no reference to the first contest in previous issues.)

42<sup>nd</sup> Issue: October 1985  
 First Hological Funnies by Tom Kochmann  
 (see p. 21)

52<sup>nd</sup> Issue: June 1987  
 First use of the name "Golden Gate Regional"

53<sup>rd</sup> Issue: August 1987  
 First place award to Bob MacIver at the National for metal cases.

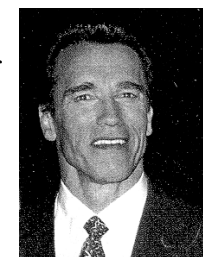
65<sup>th</sup> Issue: October 1989  
 First issue with John North as editor  
 First issue with current format on cover  
 First issue with improved graphics quality



- 67<sup>th</sup> Issue: February 1990  
First issue with directions to meeting
- Volume 79: February 1992  
First issue with Tom Beales as editor  
First use of “volume” in place of “issue”  
First use of computer for type setting
- Volume 88: August 1993  
Only use of an actual color photographic print (Al James and his clock)
- Volume 91: February 1994  
First issue with Steve Fabes as editor.  
Announcement of Tool Library (possibly the only chapter to have one)
- Volume 92: April 1994  
First meeting at Acalanes Adult School
- Volume 100: August 1995  
CENTENIAL EDITION  
First retrospective look at Chapter history
- Volume 107: October 1996  
First and only meeting to be canceled (in favor of the GG Regional)
- Volume 110: April 1997  
First program by a teenager—Patrick Kessler
- Volume 114: December 1997  
First red Christmas cover  
First luncheon at Hungry Hunter



- Volume 115: February 1998  
First issue with Bill Koppel as editor
- Volume 116: April 1998  
First field trip (to Clocksmith in San Carlos)
- Volume 119: October 1998  
Most recent listing of library books (not a first but useful to know)  
Donation of material from City College (SF)
- Volume 122: April 1999  
First photo from a meeting  
First listing of email addresses
- Volume 124: August 1999  
First chapter (jointly with # 5) to acquire video tapes from NAWCC for permanent local use
- Volume 131: October 2000  
First issue to include a photo of the governor. (Yes, really.)
- Volume 136: August 2001  
First combined picnic and White Elephant Auction.
- Volume 139: February 2002  
First issue with Price Russ as editor  
First fully computerized production including scanned photos and printing  
First routine use of color pictures





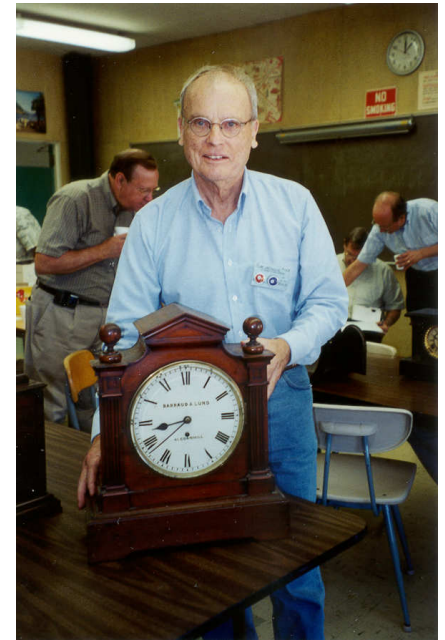
John Stohr with token dispensing clock



Earl Watrous and tambour clock

# October 2003 Meeting

Photos by Sophia Gardner.



Tom Armour with handsome English fusee clock



Jason Evans and Walt Hubrig



President and First Lady Wahrer



## Wait. Don't Tell Me!

### Answers to last issue's questions

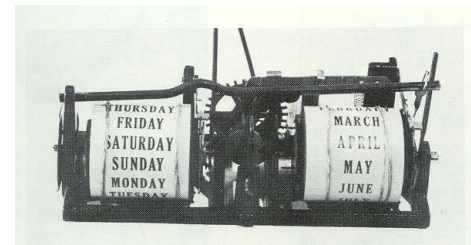
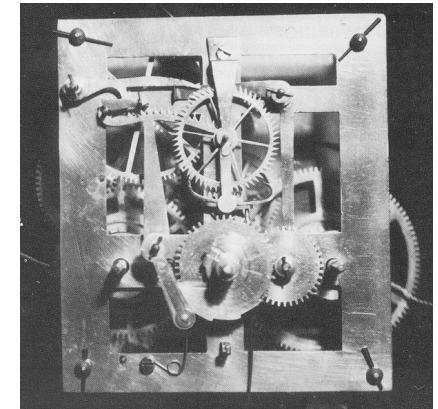
The clock with the unusual cone or “beehive” fusees was designed by Aaron Dodd Crane of torsion pendulum fame. It is unique in that no one else used the beehive or convex shape. “Normally” fusees are concave in shape. Crane’s decision to use the convex profile may have had to do with the characteristics of the long springs used in his year clocks. The shape is not the only thing unusual about this clock. Following the lead of Brewster, Crane mounted the fusee on the same arbor as the spring and mounted the fusee outside the movement. In this “American reverse” arrangement the cord is off the fusee when the spring is fully wound. For more information see NAWCC Supplement 16 (Summer 1987) by Frederick Shelley.

The picture of the men admiring the chronometer was taken on February 15, 1944 on the delivery of the first Elgin Marine Chronometer for testing by the Naval Observatory. The people are Captain Hellweg, Superintendent of the observatory, Dr. Urie, Director of Research for Elgin, and Mr. Potter, President of Elgin. Hamilton had already delivered over 3000 chronometers by this time of which over half had been accepted. Elgin’s effort was as a “second source” to avoid critical shortages. Unfortunately of the two dozen chronometers produced by Elgin only one was accepted and that was not until April of 1945 after considerable adjustment.

The chronometer shown in the final two pictures was built by William C. Bond of Boston in 1812. It is the first chronometer built in America. As with the Hamiltons and Elgins, this was in response to a war - the War of 1812. It is powered by a falling weight rather than a spring because Bond refused to use an English spring. See Whitney’s [The Ship’s Chronometer](#) for more information on the history of chronometers.

### New Questions

For each of the two clocks and calendar shown, answer the following questions. What is this? What is its “claim to fame”? Who invented it? When and where?



February 1980

## A VISIT TO NEW ENGLAND

By: Phil &amp; Sarah Russell

The manufacturing building remnants of the Golden Era of Clock Making are almost gone. Those buildings and its sites remaining are unmarked and in various stages of either being torn down or already dedicated to oblivion.

Sarah and I visited Connecticut in October where we did considerable searching and questioning for the old clock manufacturing buildings and sites. After several false and misdirection, we found the buildings of the Session Clock Company. The red brick building is four stories high, and covered more than an acre. There are no markers or monuments to note the historical past of the building. The building is occupied by several small manufacturers and the Red Cross. We talked to several townspeople who used to work for Sessions.

In Terryville, we found the old water wheel, about 20 foot in diameter, which was used by Eli Terry, Jr. The buildings are gone. The water wheel was in sad stages of disrepair and will soon rot away. A roof and wall was built years ago to provide a protection from the weather. A small new building was built about four feet from the wall which blocks out the painted Eli Terry Jr. marker painted on the side of the wall.

In Thomaston, we easily found the Seth Thomas Clock Company. It is also a huge red brick building covering probably 2 acres. Clock making is still in process. Visitors are not allowed in the factory. We were told most of the works are imported from Germany, and that the cases were made in the factory. The impressive buildings with a tower clock are located on the main street in downtown Thomaston.

We visited the American and Clock Museum, Inc at 100 Maple Street in Bristol, Connecticut. The museum contains the collection of Ingraham clocks which were donated by Ingraham. There are some fabulous clocks in the museum representing the best American Clock makers including Eli Terry, Joseph Ives, Simon Willards Burnap, Harland, Cummins, and the Big 5 - Seth Thomas, Gilbert, Waterbury, Ansonia, and New Haven, as well as other makers. The museum was started in 1952 as the Bristol Clock Museum. The name was changed in 1958 to the present name. It is housed in a colonial style building built in 1801. The admission is \$2.00 for adults and is open from April 1st through October 31st. It is not open to the public in the winter. We wondered with such a fine museum in Bristol why the NAWCC couldn't have combined here in the heart of the old clock makers country.

We attended the Greater Massachusetts Clock Club meeting in Old Sturbridge. We had VIP treatment from club officials. The Mart had about 40 - 50 sellers, and we found prices were slightly lower than here, but not much. The luncheon and annual meeting was attended by 300 - 400 members.

We left Old Sturbridge and went to Grafton, Massachusetts and after following about 20 directional signs on rural roads, we found the Willard house. The house was built in 1718 and was the birthplace of the four famous Willard Clock Makers - Benjamin, Simon, Ephraim, and Aaron. It is the only original 18th century clockshop on its original site and still in a rural setting. Some of the original furniture is still in the building. There is the old clock workshop, will displayed with Willard parts and cases ready to assemble, and of course, several completed Willard clocks in the workshop. Willard made the improved time piece which we like to call the banjo clock. A new addition to the house

contains 12 Willard long case clocks. Many of the early Willard clocks are displayed throughout the house. A Willard Light House clock was stolen from the museum several years ago and never recovered. The Willard Museum is a must for clock collectors.

Residents in various towns seems to know little about the historical background of their towns, but I guess this is not uncommon, even here.

We visited several antique stores and clock shops throughout the New England states. Prices are about the same as here and some even higher. There are collectable clocks available, but no "sleepers".

Motels are not too plentiful in the areas. Price averages out to around \$20. for two people for the modest motels.

December 1980

## SAGA OF THE AMERICAN CLOCK - Part I

By: Dorothy "Damned Yankee" Glenk

Dedicated to John Sanderson and all other unenlightened collectors who believe that nothing the American clock maker produced is neither worthy of a bushing job, or a new spring, let alone a proud place on the mantle shelf. To quote John Grass of the Barkley Stephens Chapter, "the only people who collect those old American derelicts are those who can't repair a fine watch or a good well made clock." RUBBISH! I say that when those fancy Frenchies and Viril Viennas are off to the shop for repairs, my old ignoble Ionic Ingraham will still be ticking away, tactfully and telling time, without a lot of attention, for many generations to come.

Seriously (which I promise my column will be from now on) I am a collector and appreciator of all kinds of clocks, and of anything horological. I especially love the "place of clocks and watches in history", and the remarkable ability of man to provide just the proper "time teller" for his historical needs; an iron gothic case clock with alarm for a 14th century monastery; a 15th century tower clock, sounding only the hour on bells for a new trade oriented city; a 16th century gold and jeweled table clock for the wealthy Renaissance princes, telling seasons of the year, signs of the zodiac, etc. while still having to be wound twice a day and set with a sundial because it was such a poor timekeeper; a 17th century English lantern clock, supplied with two hands and a pendulum after its conception by a Dutchman in 1659; an 18th century French Louis XIV Boule masterpiece or an English Tompion, East or Quare of an age that created some of the greatest and most innovative clocks and watches in our history.

And now, I have to stop-----because we've reached the era of a great and new century-----a century dedicated to the industrial revolution, and those dusty, crude, but innovative time keepers (yankee ingenuity) had the courage to create. This is where my story will begin (although I intend to retreat at least 50 years for the background of our American horological beginnings in the 18th century) with the Saga of American Clocks,

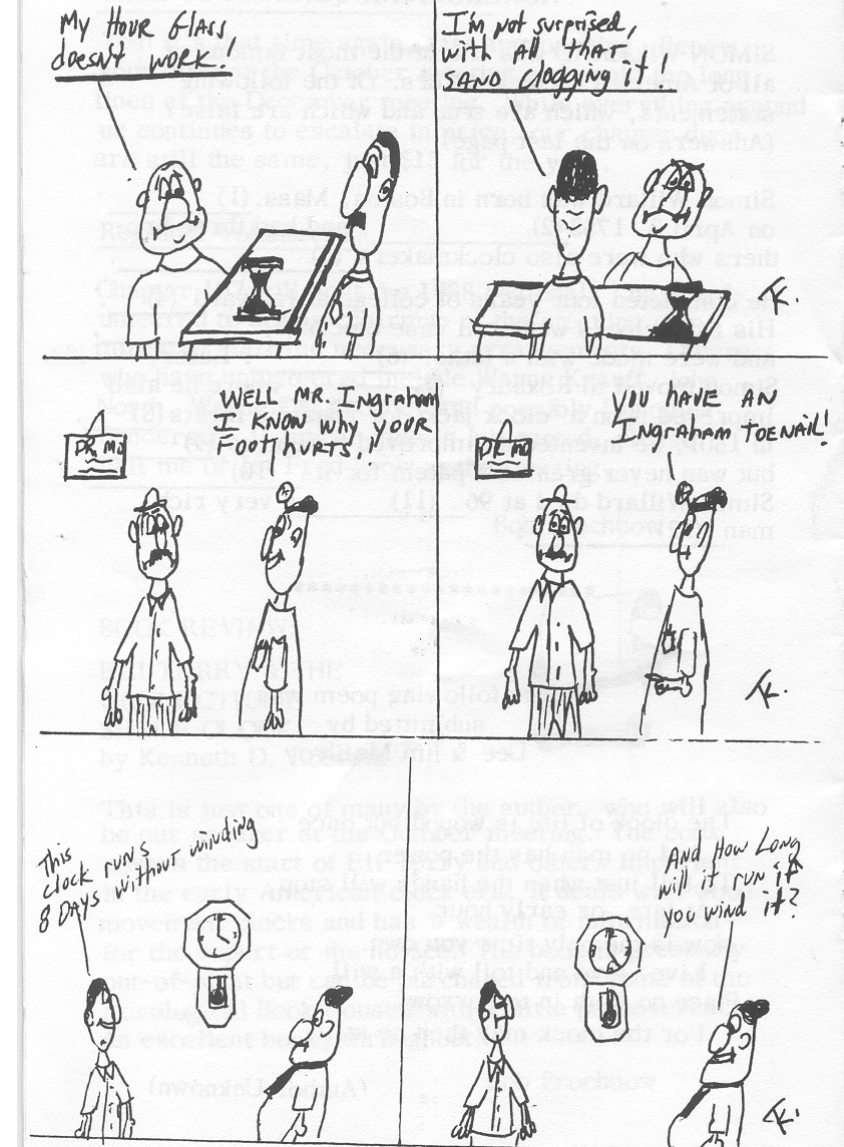
their failures and forthcoming, their inhibitions and innovations, crackpots and creations.

Now----til the next time, give your American wood works a wind; your Terrys a turn, your Ingrahams inspiration; your Jeromes some jocularly; make your Thomas tactful, and your tambours tangible time tellers and give some extra consideration to all of your American clocks, old and new.

Next issue: the sun does not always rise on England or America, the 18th century beginnings.

October 1985

## HOROLOGICAL FUNNIES

by  
TOM KOCHMANN

December 1980

## Poem Submitted by John Sanderson

Eli Terry was a master.  
He made clocks faster.  
He invented a way  
To make clocks pay  
And avoided financial disaster.

He had a young friend named Thomas,  
A clockmaker of great promise.  
To his friend, Eli Terry,  
Seth said, "let's make merry.  
Be the spirit of brotherhood upon us".

But Seth was ambitious,  
From a family avaricious.  
"I'll send ol'Ned to Terry's shed  
For Eli is never suspicious.

Ned is so sly  
He'll learn from friend Eli,  
While generously paid,  
How the best clocks are made,  
For Ned is a clever guy".

Then Terry was burned  
Because Ned returned  
To Seth, his old master  
Who now made clocks faster  
(From Eli he'd learned).

Seth, in the hollow,  
Said, "I'll just follow.  
Let others invent  
I'm money bent  
Here in Plymouth Hollow".

The council was game  
To change the town's name  
And after his death  
Named it for Seth  
Because of his great fame.

The town's still Thomaston.  
But the factory's done.  
It's all broken glass  
And there's no more brass.  
Clocks are no longer fun

Seth is now gone  
But his name lives on.  
Folks see it inscribed  
On clocks at bedside  
Upon waking each dawn.

August 1981

From an article on oils by Royal English

Finally a few pointers from the Watchmakers Handbook, published in 1888.

"Two preliminary tests will afford some indication as to the quality of an oil. A thick layer is placed on a small portion of the surface of a glass. Side by side a similar layer of another oil used for comparison. They are exposed to air for some time without being touched. The one found to be sticky under the finger when the other has dried up will, in all probability, be preferable. The second test is done on a whetstone. It is usually found that the oil that takes the longest time to thicken is of better quality. Of course those will only suffice to afford a rough

approximation, and cannot be accepted as conclusive." Thank you Messrs. Saunier and Trippin.

Royal English

February 1991

Conclusion of an article on early American Pocket Watches by Larry Bernard

Nevertheless, I find it interesting that one can often obtain a medium to high quality, usually running, American made piece of machinery a hundred years or more old for little more than the price of a plastic quartz wristwatch made last month in Switzerland; of course, the Swiss plastic will keep better time (until the battery runs down), but the American antique will either be gilded or cleverly damaskeened, with a glass enamel dial itself a work of art, and it is a piece of history as well as a tribute to American factory craftsmanship of a century or more ago. Happy hunting!

(HOW IT ALL BEGAN continued from p 6)

We are well into the computer age and the cut and pasting we used to do then, is a thing of the past! ...And we have spell check! What a boon that was! The format has served people well over the years, but the problem of copy still exists. I am sure your editor would appreciate all the help he can get. No item is too small for inclusion if it educates or informs. Those who do a lot of reading can help immeasurably by just remembering that you have a fine editor who is waiting !

Incidentally, I am missing issues 2, 6, 12, 14, and 16-23. If anyone can copy these for me, I would be grateful. I have copies of 3-5, and 11 for anyone who is looking for them.

*Dorothea Sanderson*

## THE WOLF HAS NOT POPPED OUT

In Soviet times it was illegal to sell vodka before 11:00 AM. When someone suggested going for a drink, the question would be "Has the wolf popped out?" This expression came from the fact that on each hour an animal pops out of the clock on the Moscow Puppet Theater. The animal for 11:00 is a wolf. On a recent trip to Moscow, a group of local children and I waited in front of the theater for the wolf. I was fully armed with my camera and prepared to shoot him on sight. The hour came, the clock struck, but the wolf did not pop out. Not one to let a little thing like that deter me, I waited until noon hoping to be able to capture some action. The hour came. The hour past. Nothing happened. I finally gave up. Perhaps another day. This was really too bad because after standing in the cold for all that time, I could have used a drink.

*Price Russ*



## TOOL LIBRARY

The following tools are available for loan.....at NO COST!

Contact **Walt Hubrig** (925-685-0260) for:

L&R Ultrasonic Cleaner w/basket 11 3/4" x 9 3/4" x 6"  
TIMETRAX #160AC Timing machine with beat amplifier  
Webster Depthing Tool, Unimat Lathe  
Webster Escape Wheel Tooth Straightener  
Power Punch ( for end holes in mainsprings etc.)

Contact **Price Russ** (925-937-9231) for:

Electronic watch testers,  
WW Lathe drawbar tap and die, Bench Micrometer,  
Watch Cleaning Machine, Demagnetizer, and  
Miscellaneous watch tools and parts

\$

**DUES DUE**

\$

Chapter dues for 2004 remain unchanged (since 1981) at \$15.00. This includes your spouse. You may pay at the next meeting or mail a check to Roy Holman at 4300 Everett Ave., Oakland, CA 94602. Please make checks payable to Diablo Valley Chapter 107. Badges can be picked up at any meeting after your payment is received. Those not paid after the April meeting will be dropped from the mailing list.

## NOTICES FROM MEMBERS

(The Bulletin accepts notices from Chapter members for all items/subjects horological — wanted, for sale, giveaway, services, and so forth. There is no charge. All you have to do is supply copy to the editor.)

**Wanted:** Price Russ would like to acquire Horological Times May 1992 - February 1997.

**CHAPTER #107 MEETINGS**

**Days and Times**

Mart      Second Sunday 11:30AM    Even numbered months  
 Chapter   Second Sunday 12:30PM   Even numbered months  
 Board     Second Sunday after the Chapter Meeting  
 Evening   First Friday        7:30PM        Odd numbered months

**Future Meeting Dates**

**FRIDAY**

January - None  
 March 6, 2004  
 May 7, 2004  
 July - None  
 September—None  
 November 5, 2004

**SUNDAY & Board**

February 8, 2004  
 April 11, 2004  
 June 13, 2004  
 August 8, 2004  
 October 10, 2004  
 December 12, 2004

We want to keep our members coming to the chapter meetings on a regular basis. If you have problems with transportation to and from meetings, let a director or officer know so we can help you find a carpool.

Other NAWCC Chapter Meetings in Northern California		
Chapter	Meeting Address	Meetings
<b>De Anza #94</b>	Odd Fellows Lodge 20589 Homestead Rd Cupertino, CA	2 <sup>nd</sup> Sunday even months (except April)
<b>Monterey Bay #70</b>	Live Oak Grange Hall 1900 17th Ave Santa Cruz, CA	3 <sup>rd</sup> Sunday odd months
<b>Sacramento #71</b>	Sacramento Garden Center 3330 McKinley Blvd. Sacramento, CA	4 <sup>th</sup> Sunday odd months
<b>San Francisco #5</b>	401 Marina Blvd. San Leandro, CA	2 <sup>nd</sup> Sunday odd months (1 <sup>st</sup> Sunday May)

**DIRECTIONS TO CHAPTER MEETINGS**

***Sunday Meetings***  
*(except August and December)*

**From Oakland - Highway 24 going East**

Take Pleasant Hill Road South exit.  
 At light, turn right onto Pleasant Hill Rd.  
 At end, turn left on Olympic Blvd. Go 0.9 miles.  
 At light, turn right onto Tice Valley Blvd. Go 0.6 miles.  
 Turn right into Acalanes Adult Center (1963 Tice Valley Blvd.).

**From San Ramon - Highway 680 going North**

Take Olympic Blvd. exit.  
 Left on Olympic Blvd. Go 0.9 mile.  
 At light, turn left onto Tice Valley Blvd. Go 0.6 miles.  
 Turn right into Acalanes Adult Center (1963 Tice Valley Blvd.).

**From Benicia - Highway 680 going South**

Take Olympic Blvd. exit.  
 Right on Olympic Blvd. Go 0.8 mile.  
 At light, turn left onto Tice Valley Blvd. Go 0.6 miles.  
 Turn right into Acalanes Adult Center (1963 Tice Valley Blvd.).

**Due to our tax exempt status, only NAWCC members can participate (buy or sell) in our Mart - be prepared to show a current NAWCC membership card.**

**Closing Thought (from Issue #9)**

Berone's speech in part from "Love's Labor Lost" Act III, Scene 1- Line 199-203

What I? I Love? I Sue? I seek a wife?  
 A woman, that is like a German clock,  
 Still a-repairing, ever out of frame,  
 And never going aright, being watch  
 But being watched that it may still go  
 right.

*Jack Coultter*