

TWENTY FOURTH ISSUE

OCTOBER 1982

NATIONAL ASSOCIATION OF WATCH AND
CLOCK COLLECTORS

* * * *

Diablo Valley Chapter #107
PO Box 23315
Pleasant Hill, California 94523



OFFICERS

PRESIDENT.....Phil Russell.....229-2462
 V. PRESIDENT.....Fred Cuthill.....686-3144
 V. PRESIDENT.....Bob Prochnow.....449-5956
 TREASURER.....Jane Saville.....837-5589
 SECRETARY.....Marilyn McCartney.....939-8409

DIRECTORS

Bob Wahrer.....462-4912
 Wayne De Laroche.....939-6563
 Jay Hinkle.....837-6592
 Andre Aldenhuisen.....828-1306
 Warren Hampton.....944-9380
 Royal English, Past President.....937-9605

COMMITTEE CHAIRPERSONS

BULLETIN.....Dorothea Sanderson.....937-6272
 MEMBERSHIP.....Don Giannini.....937-0198
 REFRESHMENTS...Bud Ehler/T. Ciaramitaro...228-5387
 MART/Silent Auction..Scott Grabill.....825-1984
 DISPLAY.....John North.....676-9188
 LIBRARY.....Sandy Cuthill.....686-3144
 PROGRAM.....Fred Cuthill/Bob Prochnow...686-3144
 NOMINATION/ELECTION... W. Delaroche.....939-6563

SPECIAL COMMITTEE CHAIRPERSONS

CHAPTER LIAISON.....Tom Ciaramitaro.....687-0644
 FACILITIES.....Andre Aldenhuisen.....828-1306
 DRAWING.....**Dorothea Sanderson****937-6272**
 PHOTOGRAPHER.....Gary Busher.....686-5983
 SUGGESTION BOX.....Andre Aldenhuisen.....828-1306

(Where the chair is shared, the telephone number of the first name listed, is shown)

CHAPTER MOTTO: Accent on Education

Statements of opinion or fact made by authors of articles appearing in the Chapter publications are to be accepted as the author's own; the Chapter assumes no responsibility for the accuracy or correctness of any statements of its contributors.

***** PRESIDENT'S MESSAGE *****

I am happy that the approval of the 1983 tentative Budget will mean no increase in dues for 1983. The Budget is based on expenses and the planned Membership for 1983. The Treasurer will prepare the final Budget for approval or revision at the March, 1983 Executive meeting.

We are approaching an important time to consider and select our Officers for 1983. The slate of Officers as proposed by the Nomination Committee of Bob Prochnow, Bob Wahrer, and Wayne DeLaroche have made some fine choices. Serving on this Committee is very difficult to sort out and select a slate of candidates who are willing to become Officers of the Chapter. THANKS !, Nominating Committee for a job well done.

There will be an opportunity to nominate other candidates from the floor at the October 10th meeting. However, be sure there is approval from the candidate before making the nomination.

I certainly want to thank Yen Kwan and John Stohr for their excellent presentations at the last meeting. Don Levison, our main speaker, also presented a fine program on European watches and had some very good slides. Don is an expert in this area and plans to develop a National slide-tape program. Unfortunately the program was to long for many of our "clock" orientated members. We will work closer with future speakers to present programs of 30-45 minutes.

I am sure we all noticed that the Diablo Valley Chapter was covered in the National Bulletin Chapter Highlights.

I have signed a contract with the Pleasant Hill Civic Center which will assure us of a meeting place in 1983. We will contue to search for a larger meeting room.

Send in your articles for our Bulletin, and bring items to sell at the MART. Bring a display item for all of us to see.

Will see you October 10th.

Phil
President

Soon to be available for sale: two fine English bracket clocks 1. John Washborn of Gloucester, c. 1690-1720, ebonized open work basket top, 4 finials, single fusee with pull repeat on 2 bells, 5" square brass dial, price \$4000.00. 2. Thomas Straham, London, mid 18th c., mahogany case (needs some restoration), arch dial and heavily engraved back plate with makers name, double fusee with strike-silent (gut on strike side needs replacing), price \$3000.00. See Dorothy Glenk for info.

ATTENTION - EXECUTIVE COMMITTEE

The next Executive Board Meeting will be held on Oct. 10th unless otherwise informed, it will be held at President Russell's house. Although Officers and Directors are the only ones who can vote, input from committee chairmen is greatly appreciated, and welcome.

Let's see some new faces. It's only for a couple of hours and you might find it fun!

* * * * *

MEETING SCHEDULE

Chapter #107 meets on the second Sunday in the months of February, April, June, August, October, and December.

The dates remaining in '82 are: October 10th, and December 12th. We have some good programs and special events yet to come this year ending with our Pot Luck Luncheon in December.

MEETING DATE: OCTOBER 10th

MART SET-UP: 11:30
MART OPENS: 12:00

MEETING BEGINS: 1:00

DISPLAY THEME: American clocks with unique & experimental movements

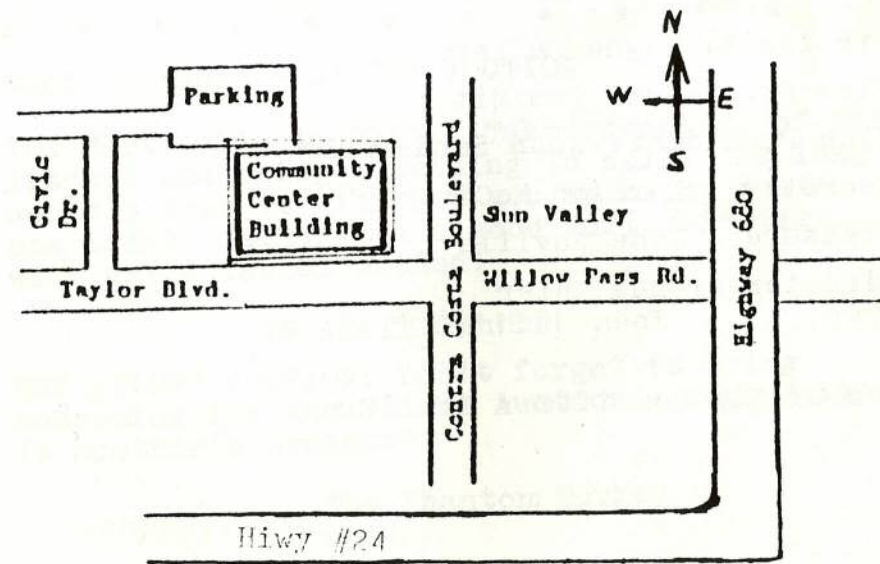
PROGRAM: Yankee and the Clock Box (or why your American clock is as ugly? handsome? as it is). Live presentation by Dorothy Glenk

ALSO: Questions and Answers!!!

DUES: Chapter members \$15.00 (includes refreshment donation. (kids free!))

MART: Free! Free! Free!!

AT: Pleasant Hill Recreation Center
Civic Drive
Pleasant Hill, Cal.



FROM YOUR CHAIRMEN

DISPLAY CHAIRMAN

Let's see your Wooden Works, your Pillar and Scrolls, your New Hampshire Mirror clocks...and others too; Wagon Springs, fusee, balance wheel, and on it goes! We want to know their special features, and how you obtained them! Share it with us!

John North

* * * * *

NOMINATION CHAIRMAN

Below are the officers which have been nominated and accepted the nominations for the various positions. We will also take nominations at the meeting in Oct. Now is the time to speak up, if you would like to run for an office.

- President: Wayne De Laroche
- Vice President: Tom Mitch
- Vice President: **John Sanderson**
- Secretary: Marilyn McCartney
- Treasurer: Jane Saville
- Directores: Bud Ehler
(Two) John Stohrs
- Membership Committee: Bob Wehr

Bob Prochnow

FROM YOUR CHAIRMEN

Program Chairman

The program this month will feature Dorothy Glenk with her "Yankee and his Clock Box" presentation.

Dorothy is not only a well known authority on antiques in this area (teaching evening classes in the Acalanes District since 1973) but is also known nationally in the NAWCC. She has given programs throughout the country at both Regional and National conventions, and is the Author of: A Tale of Time, History of American Clocks, and Antique Clocks for the Beginner. She has developed a chart for dating American clocks and another for European clocks. If you need decals or instructions for replacing the painting on a reverse painting glass doors on American clocks Dorothy is the one to see!

This should be a good opportunity to pick up some information from a knowledgable source.

...Bob Prochnow...

* * * * *

MART CHAIRMAN - SILENT AUCTION

The Mart table is FREE! Take advantage of this freebee and bring something to sell! As long as it's free it will pay you to bring just one item! Let's have a good Mart this time with extra tables needed!

IN ADDITION!!!!

THE SILENT AUCTION! Don't forget to bring something for the Silent Auction. Your junk is another's treasure.

The Phantom Turkey

FROM YOUR CHAIRMEN

MEMBERSHIP CHAIRMAN

Every year we seem to lose a few members for various reasons, but it always seems to balance out with the new members that we get in. New members are vital in more ways than one. When they are able, and so inclined, they can share in the responsibility of helping to run our Chapter, and also benefit all of us with fresh ideas and talents. This helps keep interest and overall participation high.

We are, like every other organization, suffering from spiraling costs of operation. We do our very best to work within a specific budget so that we will not have to raise the amount that it now costs to belong to this great group. Eventually, I guess it has to happen, but right now I am very pleased to report to you that the "new membership" and "Renewal fees" will remain the same for 1983 as they are now....just \$15.00 per year! This is really a fabulous bargain!

Think about this for a moment! Where else can you receive all the benefits of rubbing elbows with a terrific group of people who share the same interests, receive a beautiful publication, enjoy a planned program, participate in a mart FREE..to sell your wares, enjoy a display and refreshments too!! All this for a mere \$2.50 per meeting!! Anyone who doesn't recognize this as a bargain, doesn't know what a bargain is!!

Someone is doing a fine job of telling people about the best Chapter around, because we're still getting those new members we so very much need. A big gold star to you, whoever you are! Please keep up the good work.

Don Gianinni

FROM YOUR CHAIRMEN

REFRESHMENT CHAIRMAN

We will be planning the Christmas Party at the October Executive Board Meeting, and we would like some volunteers for a few main dishes... chicken, ham, or beef, and some vegetable dishes. It will help us plan a more even spread. See Phil Russell or your Refreshment Chairman at the next meeting and let them know what you can bring. The more we can plan, the better party we will have.

The Phantom Turkey

LIBRARY CHAIRMAN

We have a book budget and we will soon be adding a book or two to our Library. If there is a book that is always out that we should have duplicates of...or if there is a book we should have in the Library that we do not...let the Library Chairman know and your suggestion will be given consideration.

Sandy Cuthill

* * * * *

RAFFLE CHAIRMAN

All Display contributors get a free Raffle Ticket...so bring in the displays!

In the last issue, I overlooked Shelly's last contribution so have included it elsewhere in this issue.

Dorothea

SAGA OF THE AMERICAN CLOCK - PART IX

Innovations and Oddities; Materials & Movements

By mid century the "spring" was indeed in, or so it might seem. Companies expanded and began to turn out standard movements of brass in the popular case styles of the day, neatly printed in catalogs, to be ordered individually or by the wagon load. No one, however, predicted to what extent the Yankee clockmaker would still experiment.

One notable innovation was the use of the fusee. In French the word denotes a light pistol and also a tapered shaft. Its application to clockmaking began sometime early in the 16th century and had to be one of the most remarkable inventions for the equalization of a main spring as it wound down. It was a conical shaft with spiral groove around which a chain or gut was wound. This was connected to the mainspring barrel. When fully wound the chain, at the narrower end of the fusee exerted only small leverage; when wound down, the chain was at the wider end of the fusee giving greater leverage and thus compensating for the weaker pull of the spring. Europe utilized this principle in most all its spring driven clocks and watches almost to the present time.

Americans picked up the idea in mid century as an assist to the rather erratic brass spring. Even when steel springs, releasing much more accurately, were used the fusee continued, perhaps as "eyewash" for the prospective buyer. Most were tapered spools of wood or brass housed in a wood block or metal extender below the case and attached, unlike to European fusees, to the same arbor as the spring. These were connected by cords to a center drum on the great wheel. Too shallow to be really effective, some like those later experiments of Chauncy Jerome were neither tapered nor had any real purpose.

Joseph Ives continued experimentation with leaf or wagon spring motive power that he had first presented in the 20's in his Phyfe designed Brooklyn case. He now included an intermediate arrangement of chain, lever and wheels which operated like a fusee and provided less strain on case and smoother operation. The

steeple style case was still popular for 30 hr., 8 day & 30 day versions with movements made by Birge & Fuller. Unique 30 day cast iron frame versions were found in empire shelf and drop octagon cases by Atkins with their own spoked or wagon wheel movement. Probably the rarest and oddest of the wagon spring types is the hour glass model. A single leaf spring is attached to the arch top of the case and pulls onto grooved fusee like winding drums. Rare? **It** probably didn't tell very accurate time. **Very rare!** If records broke, spring blew out the top of clock.

Oddities but niceties continue, with the balance wheel or maritime clocks. One advantage of the balance wheel is of course, like that of the watch, it doesn't have to be level; another is compact size of escapement plus accuracy. Silas B. Terry originally housed his balance wheels in simple single steeple cases with vertical balance and fusees. They proved to be good timekeepers but expensive to produce. Charles Kirk (of iron back plate movement fame) utilized a simple round or octagon wall case but provided it with a unique double escape wheel and single spring for both time and strike.

The style of the 50's was rococo and romantic. Clock cases appeared in paper maché, beaten brass repoussée, cast iron and in such strange shapes as the wall or shelf acorn. Glasses included romantic and exotic scenes and cases made much use of mother of pearl inlay and gold leaf.

American experiments of this period were endless; a dumb-bell shaped torsion escapements by Silas Terry in shelf & candlestand cases; the Botsford patent "grasshopper" type escapement perfected by Chauncy Jerome under glass globes with brass repoussée and paper maché fronts; the Sully watch type escapement in paper maché cases by Lichfield Mfg. Co. Ladder arranged movements by Jerome & Ives, tin plate movements by Ives with rolling verge (squirrel cage) escape wheel; & the strange split plate, spring & fusee driven, walking escapement with torsion pendulum invented by Aaron D. Crane to run for a year on a winding.

Production in America? By 1850's, yes. Boring creation & design in America? Never!

Next issue: Catalogs & companies, the incomparable Connecticut shelf clock.

Don'ty Blank, the Damned Yankee

TIMELY THOUGHTS WE WOULD LIKE TO SHARE WITH YOU

Threefold is the step of time; Hesiatnt, the Future
draws anon, an arrow swift is Now-a-gone, and the Past
eternally stands firm
Sayings of Conucius

Centuries pass quickly; it is the years and hours that
take time
Werner Bergengruen

Time is sure a wonderworking god. In but one hour do run
many thousand grains of sand; just as fast as these do
move the thoughts of man
Friedrich Schiller, Wallenstein's Death

Use time well by day and night and always earnestly
be'ware that youth shall quickly pass us by just like
a flower or the air
Old saying

I wasted time, and now doth time waste me;
For now hath time made me his numbering clock;
My thoughts are minutes; and with sighs they jar
Their watches on unto mine eyes, the outward watch,
Whereto my finger, like a dials's point
Is pointing still, in cleansing them from tears.
Now sir, the sound that tells what hour it is
Are clamorous groans, which strike upon my heart,
Which is the bell: so sighs and tears and gorans
Show minutes, times , and hours...
William Shakespeare, King Richard II

Immeasurably long Time begets everything from it's dark
womb and hides again that which appears
Sophocles, Ajax

Time brings help; await it patiently and trust the
moment, too, for something good
Friedrich Schiller, William Tell



the Unicorn's Friend

RAFFLETTTER

RAFFLING

You may purchase RAFFLETICS from the time you arrive to
the time of the drawing, from one of our RAFFLETTES,
who can be found either roaming around or at the
RAFFLETABLE. One George Washington, gets you two, how-
ever , RAFFLETICS may be purchased seperately. Now that
you see how we be, come and join us in our RAFFLE; it's
about time and so are the prizes!

RAFFLEDONOR

We will gladly welcome anything anyone of our members
wishes to bestow upon our loyal CHAPTER and to show
our appreciation, we will proudly acknowledge our
RAFFLEDONORS, yes you "gracious givers", in the following
manner: THANK YOU VERY, VERY, VERY MUCH!!!
Mr. Joe Ford

RAFFLEWINNERS

CONGRADULATIONS, YOU LUCKY ONES!!

RAFFLEWISH

We wish to thank all of you who participated in our
RAFFLE, last meeting; wasn't it a timely experience?

RAFFLENOTE

As a proud member of CHAPTER 107, I am extending my
gratitude and happy memories to the other members
and all the future members of CHAPTER 107. My 'other
half' has been relocated and hence, so have I. We
shall try and hopefully succeed in joining you in
the remaining few meetings. Being put in such a pre-
dicament means we need a new RAFFLEER... anyone
interested please let me know.

Your Timely Ticket Taker,
Shelley A. Bergman

APPROVED TENTATIVE BUDGET
for 1983

ITEM	AMOUNT
Bulletin	\$500.00
Programs	100.00
Refreshments	200.00
Meeting Room	300.00
Membership	15.00
Library	50.00
Photographer	50.00
Treasurer	5.00
Secretary	5.00
Mart/Silent Auction	5.00
Display	<u>5.00</u>
	\$1235.00

Phil Russell

President

* * * * *

SECRETARY'S REPORT

The Executive Board met at the home of Phil Russell on August 23, 1982.

OLD BUSINESS

- (1) Letter from NAWCC dated 7-14-82 was read stating our chapter will be featured in the next 2 issues of Chapter Highlights.
- (2) The 2 names submitted by our chapter for national recognition will be considered for 1983. (Received too late for 1982 consideration.)

SECRETARY'S REPORT - Cont'd

NEW BUSINESS

- (1) Discussion held on the amount of money needed to cover the various budget categories in order to determine the 1983 dues structure. Unanimously passed that there will be no dues increase.
- (2) Bob Prochnow gave a Nominating Committee progress report on the 1983 slate of officers.
- (3) A committee was set up to determine the rules for the December auction. Members were John Sanderson, Carl Walker, Bob Wahrer, and Wayne De Laroche who is also the auctioneer.
- (4) A progress report on the development of Certificates of Appreciation was given. They are still in the process of being developed.

The next Executive Board meeting will be on Monday, October 25.

Marilyn McCartney, Secretary

* * * * *

DECEMBER IS AUCTION TIME!!!

Our December social will also have a real live horological auction. All members are invited to bring something they wish auctioned. There will be a minimum bid allowed (but you cannot bid on your own item). A small fee will be charged ... tax deductible, of course, as it's for the benefit of the Chapter. Here's the scale:

Minimum Bid set by seller	Fee
\$ 0 to \$4.99	\$0
5. to 99.99	1.
100 up	2.

This applies per item. We'll use the same forms as for the silent auction and you can fill them out as you enter your item(s).


....John Sanderson

"And the angel which I saw stand upon the sea and the earth, lifted up his hand toward heaven, and sware by Him that liveth for ever and ever, who created Heaven and the things that therein are, and the earth, and the things that therein are, and the sea and the things which are therein, that there should be time no longer."

Revelations, Ch 10, Verses 5 & 6

George Adams (Jr.) was scientific instrument maker to King George III ca 1785. He was also a horologist and published lectures on timekeeping improvements (and it was a fertile for horological innovations). One of his lectures ended with remarks on the nature of time and cited the above biblical reference. He speculated that, if the material world had a beginning, there must have been a period when there was no time.

Now we are all familiar with the classic statement that a tree falling in the forest produces no sound if there is no ear to hear it; is it also true that if there were no sun, moon, earth to revolve, nor horological instruments to measure it, there would be no time?


John Sanderson

WANTS AND FOR SALES

For Sale: 1 wt Vienna Regulator - Becker
Good Dial \$575.

2 wt Vienna Reg. French -
Good Dial \$750.

Bud Ehler Tel 228-5387

* * * * *

Special sale of American clock decals. See September mart (if you've got it yet). Says 50% off for all orders of \$20 or more. For Diablo members, 50% for any orders. See Dorothy Glenk. Also note: new rub off decals for dials and companies.

* * * * *

For Sale: Large selection of Pocket Watches domestic and foreign. List available. Call or write Dick Williams PO Box 2034, Martinez 94553 Tel 935-7198. I also have a large variety of American and European clocks. Photos on request.

* * * * *

For Sale: Gilbert box clock. Plates appear to be nicked \$180. Also have a S.T. Long drop school clock \$375.

Tom Ciaramitaro 687-0644

* * * * *

For those who missed the 40 clock collector's sale of never before offered clocks from Dorothy Glenk's collection, many are still available. See pictures and descriptions at October and/or make an appointment to see actual items and condition.

QUESTIONS AND ANSWERS: Dorothy Glenk and Royal English would be glad to answer your questions on clock history and clock repair. (except questions on values). If they are not at the meeting, leave a written question, and it will be answered via the Bulletin.

* * * * *

* * * * *

ATTENTION ATTENTION ATTENTION!!!!

Deadline for the December issue is November 5th. Send your articles to the club box number shown on the cover, or see me at the next meeting next to the Library. You may also send it to me at my own box at Box 3304 Walnut Creek, Ca. 94598

Dorothea

* * * * *

SUGGESTION BOX

It is always at the meeting. It hasn't missed a meeting since 1978. If you have a complaint or a suggestion and can't get a word in at the meeting, say it in the Suggestion Box. Andy loves to find something in it, and it gives us something to debate at the Executive Board meetings!

* * * * *

EDITOR'S MESSAGE

IT'S TIME FOR CHANGE!

As many of you know, I am not only a charter member of #107, but also one of the founders. The first year we met at this house. The chapter motto is mine (approved by the Board of Directors). I was the first president (I still had things to finish). The last thing I did as president was issue the first Bulletin (John was my Treasurer so I still had control of the purse strings). That was in December of 1978!

I planned on issuing a chapter bulletin from our very first meetings in 1977 when there were only four or six people present...some not even members of the NAWCC. At the time I was a member of the CCC Association of Insurance Women...and their Legislative Chairman. As such, I was involved in their Bulletin and knew what would work for them, would also work for us. It did.

Since our first chartered meeting in April 1978...and the first one to be held outside our home, I have missed one scheduled meeting and two Executive Board meetings. I would like now to devote myself and my energies to the 1984 Regional. February issue, therefore, will be my last issue. I ask that someone approach Phil at our next meeting and offer their services to him for presentation to the new officers in December. I will be glad to help if needed, and will continue to be a contributor, but let's get some fresh blood!

Dorothea