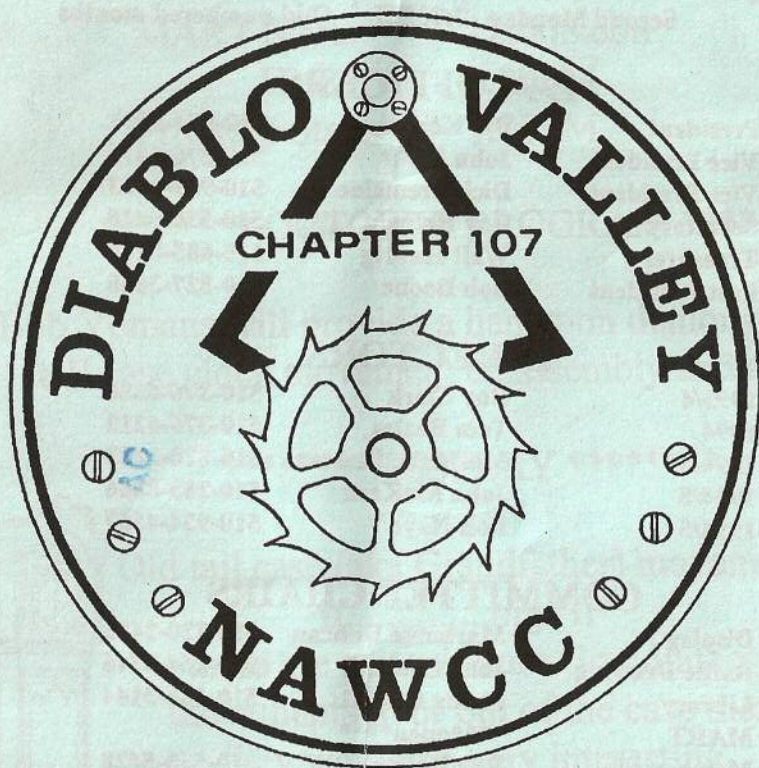


BULLETIN



October 1994

Volume 95

DIABLO VALLEY CHAPTER 107

National Association of Watch and Clock Collectors

Chapter Motto "Accent on Education"

Meetings

Chapter	Second Sunday 11:30AM	- Even numbered months
Evening	First Friday 7:00PM	- Odd numbered months
Board	Second Monday 7:30PM	- Odd numbered months

1994 OFFICERS

President	Bill Koppel	510-934-9391
Vice President	John Stohr	510-376-6476
Vice President	Dick Tremaine	510-939-0663
Secretary	Roy Holman	510-530-5428
Treasurer	Walt Hubrig	510-685-0260
Past President	Bob Boone	510-827-3858

DIRECTORS

1993/4	Roy Clark	510-376-6356
1994	Tom Beales	510-376-6212
1994/5	Marianne Duncan	510-820-2483
1994/5	John McKeen	510-283-8366
1994/5	Lois Naye	510-934-4557

COMMITTEE CHAIRS

Display	Marianne Duncan	510-820-2483
Raffle Drawing	Jack Coulter	510-254-0746
Library	Sandy Cuthill	510-686-3144
MART	****open****	
Membership	Roy Holman	510-530-5428
Nominating	John Stohr	510-376-6476
Photo	Richard Simpson	510-339-9529
Program	Dick Tremaine	510-939-0663
" "	John Stohr	510-376-6476
Refreshments	Lois Naye	510-934-4557
Tool Library	Walt Hubrig	510-685-0260
Bulletin/Editor	Steve Fabes	510-932-5091

Meeting Information

Sunday October 9th, 1994

at

ACALANES ADULT CENTER

(the old Del Valle High School)

Room D-1

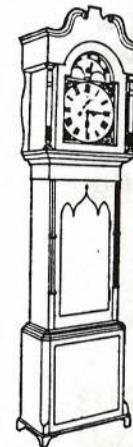
**** see directions at inside of the back cover ****

MART Set-up	11:30AM
MART Starts	12:00Noon
Ends	1.00PM
Program Starts	1:00PM

******* OCTOBER PROGRAM *******

Bob Yomans will provide a hands-on demonstration of a tall case clock movement disassembly and assembly

******* DISPLAY *******



Old tall case (aka Grandfather) movements
if.....big "IF"
there are any miniture Grandfather
movements in or out of the case then
they would be very interesting
to display

(aka is a tla for "also known as")

President's Message

Welcome back from Summer. I hope you had a great vacation. I missed my vacation switching jobs so I am interested in hearing about any clock adventures that you had.

August's was a refreshing change of pace. We were delighted with a talk about the measurement of time in rocks via carbon 14 and other elements. The different methods of determining time and how that takes place was very interesting. Thank you Price Ross.

We are still looking for club officers for next year. New members, being an officer is an enjoyable way to get acquainted with old timers who have the parts and answers that you need. Come and share your new ideas which we can always use. If you are interested in just attending a Board Meeting to see what happens - we would be glad to have you join us. To become more involved with our Chapter just meet up and talk with John Stohr.

If you haven't noticed, the National now has a number of video cassettes available for members to view. I think that these are better than the slides and we will be ordering them for our future Friday meetings. John Stohr has again come to our rescue volunteering to bring a TV and VCR. If you see a video that you think that the rest of the members would enjoy, please let me know and I'll order it for a Friday meeting. Our Library also has video tapes - one that comes highly recommended is the official Tour of the NAWCC headquarters.

Looking forward to seeing you all again at the October 9th meeting,

Sincerely, Bill Koppel



EXECUTIVE COMMITTEE

Meeting Minutes

recorded by John Stohr, Acting Chapter Secretary

September 12th 1994 Board Meeting - Bill Koppel presiding

Present: Bill Koppel, Roy Clark, Tom Beales, Lois Naye, Walt Hubrig, John Stohr, Dick Tremaine and from the membership, Rich Simpson.

Treasurer: Walt Hubrig reported that income matches outgoings including the tool library purchases. The Liability Insurance premiums have been paid. The \$90 Sunday meeting room expenses are billed and paid 2-3 weeks after each meeting. The expense of the Friday night facility is \$10 and is paid at the time the room key is obtained.

Tool Library: Tool Library activity has been very light todate. Subsequently, your Board agreed to defer additional purchases to a later date.

Program: Walt Hubrig will talk about his favorite clock at the October meeting. Bob Yomans will present a hands-on demo of a tall case clock disassemble/assembly.

Nominating: The slate of officers and directors for the 1995 year was presented by the Nominating Committee and approved by the Board. The election notices and ballots will be distributed with the December Bulletin.

President	Roy Clark	Director '95	Tom Beales
Vice Pres	Lois Naye	" " '95	John McKeen
Vice Pres	John Stohr	" " '95/96	Rich Simpson
Secretary	Roy Holman	" " '95/96	Jay Taylor
Treasurer	Walt Hubrig	" " '95/96	Dick Heep

* * * FUTURE MEETING DATES * * *

SUNDAY	FRIDAY EVE	BOARD
Oct 9th	Nov 4th	Nov 7th
Dec 11th - Auction	Jan 6th 1995	Jan 9th 1995

Clock Glasses

Part 2

by Dorothy Schafer

Eglomise or reverse painting on glass is an ancient process. The Egyptians made what was later to be called Zwischengoldglas by the 16th century Bohemians where gold leaf designs were placed between 2 layers of glass (see Corning Glass Museum publications).

Cold glass enameling on the surface, along with reverse painting was known as early as the 17th century in Germanic and Bohemian areas; used as drinking vessels as well as decorative pieces. It's tendency to wear away under use caused the process to stagnate and little is seen again until the 19th century.

Our American glass industry was one of the first to develop. Several glass houses existed in the 18th century: New England, Boston and Sandwich, Stiegel, Keene, Amelung, Gallatin to name a few. Their production was essentially blown molded table wares and bottles and window glass. At first window glass was blown; large bubbles, broken at the end and spun to create a large circle from which the small New England window panes were cut. The "bull's eye" or pontil scarred piece in the center was used for door lights (windows) or in tall case doors to see if the pendulum was moving.

It may be a coincidence that new procedures for making window glass and Eli Terry's second production of clock movements occurred about the same time, shortly after the War of 1812. Plate or poured glass was inexpensively available in larger sizes just about the time that Terry's pillar and scroll was patented. The clock would need an 11 x 11" glass to cover the dial, an 11 x 7" piece to cover the inside case printed instructions and hide the pendulum below. An eglomise tablet seemed proper for the lower glass.

The cost of clock production was important in the early American industry. Could the cost of plate glass, only before used on the connets of fine tall clocks and expensive Massachusetts shelf clocks be absorbed into the \$15 pillar and scroll? Terry's answer seemed to be "yes".

The next issue: American heraldry on glass.

***** ATTENTION *****

DO GET READY FOR DECEMBER - THIS IS THE BIG TIME AUCTION - NONE OF THAT SUMMER TIME JUNK THAT GOES FOR PENNIES - THIS IS THE PRIME STUFF AND THE \$\$\$\$ GO STRAIGHT INTO YOUR POCKET - 100% - NO SELLER/BUYER FEES TO THE CHAPTER - SO GET CRACKING - DUST THE GOOD STUFF OFF, **BRING IT TO THE AUCTION** AND MAKE A BUCK OR TWO - YOU ALWAYS SAID THAT WHAT YOU WERE GOING TO DO WITH IT ONE DAY - **NOWS THE TIME!!!!**



For Sale



Bob Boone has a small sonic cleaner in good condition for just \$125 as well as a KWM FitsAll bushing tool for a mere \$100. Bob is eager to sell and can be reached at 510-827-3858

NAWCC

We understand (and are VERY proud) that Phil Russell has been nominated to run for a National Director of the NAWCC. Phil will need your support and votes at election time. Stop by and talk to Phil about the challenges that he sees for NAWCC in the future and what he hopes to bring to the organization.

OTHER CHAPTERS

Dr. Stephens Chapter #5
2nd Sunday - Odd months
Next Meeting - November 13th
San Leandro Boys Club
Marina & San Leandro Blvd.
3 blocks from BART

DeAnza Chapter #94
1st Sunday - Even months
Next meeting - October 2d
Odd Fellows Hall
20598 Homestead Rd
Cupertino

TOOL Library

The following tools are available for two week periodsat NO COST!

call Walt Hubrig @ (510) 685-0260

**** TIMETRAX #160AC Timing m/c with beat amplifier

**** Webster Depthing Tool

**** Webster Escape Wheel Tooth Straightener

**** Power Punch (for end holes in mainsprings etc.)

TIP OFF

by the Members, for the Members...

zippo - nada - zilch - naught

!!!!!!!!!!

see below



Editor's Note

by Steve Fabes

John Stohr has learned that the NAWCC annual dues will go up to \$40 starting in January 1995. Anyone know of a better deal can advertise here for free!

I would love some more "tips" - remember "for the members, by the members"
This month I did not get any - hence the void.

Its of incidental news to you all but significant to me - I've moved to Danville and hence the new phone number. My clock activity is on hold until I find the toaster and the small flower vase her Mother gave us as a wedding present (I never liked it!). This bulletin was produced by luck and by golly - next month will see it return to its earlier glory. Hang in there and do see if you can find that toaster!

"tla" is a "three letter acronym"

Send me any article, news or information you want to share.

Home 510-831-8799

or mail to

PO Box 23315

Work 510-675-4945

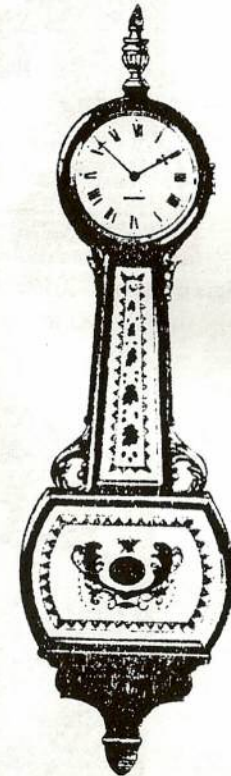
Pleasant Hill

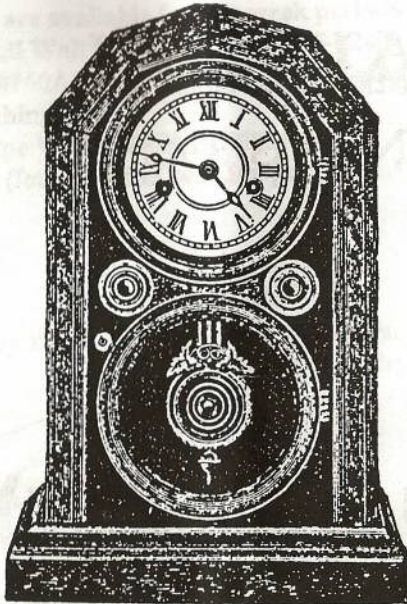
FAX 510-675-4905

CA 94523

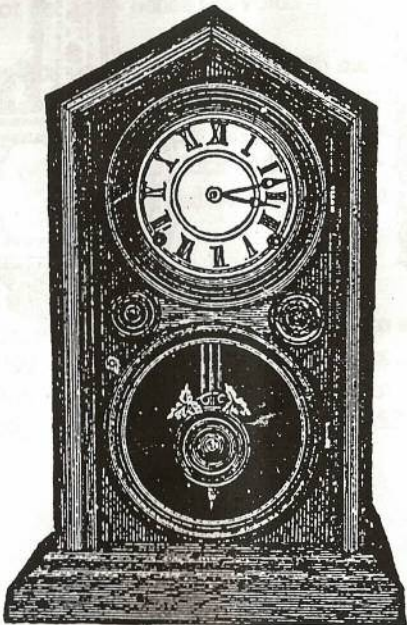
WALTHAM
THE SCIENTIFICALLY BUILT CLOCK

BANJO CLOCKS





OCTAGON DORIC, EXTRA



DORIC, EXTRA

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

At light, turn right onto Tice Valley

Go up until first light

Go another 150 yards and just before Pedestrian X-ing - turn right into

Acalanes Adult Center, Del Valle Theater - room D-1

(address 1963 Tice Valley Boulevard)

From San Ramon - Highway 680 going North

Take South Main exit

Left on Newell

Left on Olympic

Left on Tice Valley

Go up until first light

Go another 150 yards and just before Pedestrian X-ing - turn right into

Acalanes Adult Center, Del Valle Theater - room D-1

(address 1963 Tice Valley Boulevard)

From Benicia - Highway 680 going South

At 680/24 take Highway 24 to Oakland/Lafayette

Take first exit - Pleasant Hill Road South

Go under freeway onto Pleasant Hill Rd

At end, turn left on Olympic

At light, turn right onto Tice Valley

Go up until first light

Go another 150 yards and just before Pedestrian X-ing - turn right into

Acalanes Adult Center, Del Valle Theater - room D-1

(address 1963 Tice Valley Boulevard)

Note: Due to our tax exempt status only NAWCC members can participate (buy or sell) in our MART - be prepared to show your current NAWCC membership card