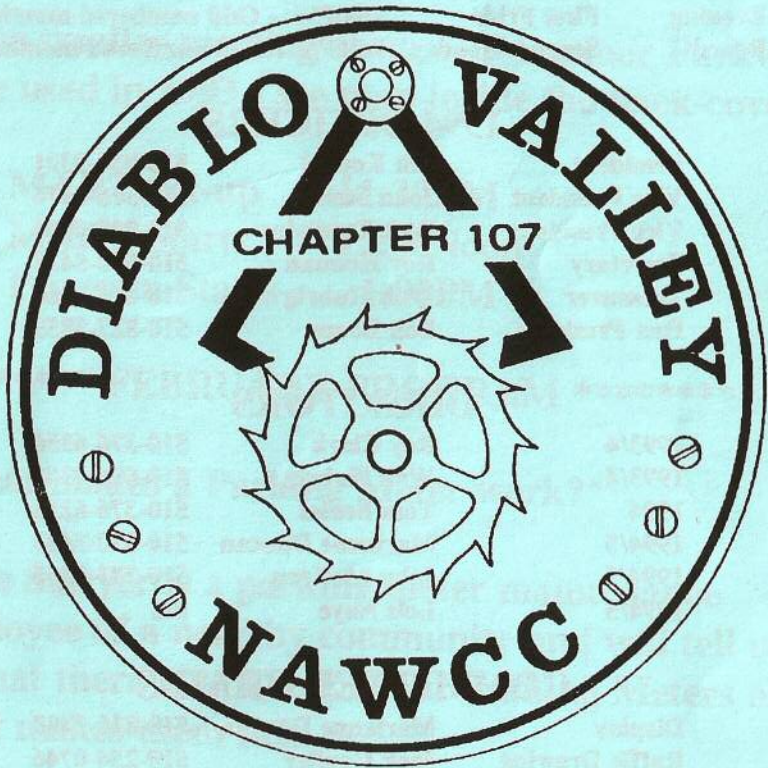


*Ray Clark
Morega*

BULLETIN



February 1994

Volume 91

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
1993/4	Walt Hubrig	510-685-0260
1994	Tom Beales	510-376-6212
1994/5	Marianne Duncan	510-820-2483
1994/5	John McKeen	510-283-8366
1994/5	Lois Naye	n/a

COMMITTEE CHAIRS

Display	Marianne Duncan	510-820-2483
Raffle Drawing	Jack Coulter	510-254-0746
Library	Sandy Cuthill	510-686-3144
MART	****open****	
Membership	Steve Fabes	510-932-5091
Nominating	John Stohr	510-376-6476
Photo	Roy Holman	510-530-5428
Program	Dick Tremaine	510-939-0663
" "	John Stohr	510-376-6476
Refreshments	Bud Ehlers	510-228-5387
Bulletin/Editor	Steve Fabes	510-932-5091

Meeting Information

Sunday February 13th, 1994

at

CIVIC BANK of COMMERCE

this is the smaller meeting room at Rossmoor Parkway that we used in 1993 - see map inside the back-cover

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

***** FEBRUARY PROGRAM *****

"What makes a Parking Meter work?"

Steve Sawyer is a parking meter maintenance employee of a near-by community and will tell us all that there is to know about Parking Meters and what makes them tick...

***** DISPLAY *****

If you have a Parking Meter complete or just the movement - bring it in - working, or not. No tickets please - Steve cannot dismiss them!

Presidents Message

A Happy New Year to all of the Diablo Valley Chapter members. It seems impossible that it is 1994 already. I would first like to thank your 1993 president, Bob Boone and the rest of the Board members for the great job they did last year.

Quite a few new ideas were examined last year and a number implemented - the new tool library was probably the most important. Just as a reminder we now have available an electronic timer, a depthing tool, a power punch and an escape tooth straightener. If you have other tools that you would like to see in the new library, please talk to Walt Hubrig, our tool manager.

As a theme for this year, I would like to encourage more participation and ideas from the chapter members. Your Board would like to hear some new ideas - subjects for the meetings and articles for the Chapter Bulletin would be especially appreciated.

The membership has begun to shrink a little so remember we need you as recruiters. The amount of enjoyment we get from the Chapter meetings is primarily related to the people we get together with.

See you at the February meeting.

Sincerely, Bill Koppel

Meeting Schedule 1994

This looks really good stuck on the fridge door

SUNDAY	FRIDAY EVE	BOARD
Feb 13th	Mar 4th	Mar 7th
Apr 10th	May 6th	May 9th
Jun 12th - Ugly	Jul - none	Jul - none
Aug 14th	Sep 9th - week late	Sep 12th
Oct 9th	Nov 4th	Nov 7th
Dec 11th - Auction	Jan 6th 1995	Jan 9th 1995

Note - the Ugly Clock Contest, Cookie Bake and White Elephant Auction have been moved from August to June.

It is never too late to start - look out now for the following

***** member's material for the December auction
remember - you keep the \$\$\$\$
let's target a minimum of twenty items for sale in

December

*****the really UGLY stuff - for the June 12th meeting
never under estimate the respect and prestige
that accompanies the winner of the Ugly Clock Contest
walk tall and be a winner
I also hear there is a pretty "hot market" for winners

*****June - the perfect month to flood the market with
the junk that you've been screamed at for years to
"get rid of before I get rid of you!"
Our members will bid high and furious for your
White Elephant pieces and the proceeds go to
the Chapter - we all win and the screaming stops!

EXECUTIVE COMMITTEE

Meeting Minutes

November 1993 - Bob Boone presiding

The last Executive Committee meeting of '93 was held at Bob Boone's house on December 6th and came to order at 7:45PM.

Attending: Bob Boone, Marianne Duncan, Roy Clark, Bill Koppel, Dick Tremaine, Walt Hubrig, John Stohr, Tom Beales and Steve Fabes.

Treasurer's Report: Although not present, John McKeen furnished a copy of his report. Highlights are: the CD becomes due in February and will be re-invested. Uncovered expenses incurred in the interim will be paid out of the checking account and replenished if necessary from the CD re-investment in February.

Awards Committee: Roy Clark reported that in addition to certificates of appreciation normally given to serving officers and Committee chairs at the year's end, that a different award certificate will be presented to guest speakers and other members who contribute outstanding activities at the time they occur. Bob Boone will obtain the certificates.

Budget: The actual expenses were mapped to the original 1993 budget and a proposed budget prepared for 1994 - the approval of the new budget was deferred to the 1994 Executive Committee.

Tool Library: Walt Hubrig and Bob Boone reported on the Tool Library. Following a meeting with a local attorney an appropriate lending agreement form has been developed. Discussions with an insurance broker about liability coverage continue. The Committee approved the Tool Library to proceed with acquiring up to \$1,000.00 of tools.

Meeting Locations: John Stohr reported that the meeting room at Civic Bank had been reserved for the Sunday and Friday meetings for the entire year (1994). John reported that the Civic bank facility was not considered large enough for the Sunday meetings and that he was studying other site options.

Bulletin: Steve Fabes will replace Tom Beales as the Bulletin Editor. Roy Holman and John Stohr will assemble, print and mail.

January 1994 - Bill Koppel presiding

The first Executive Committee meeting of 1994 was held at Bill Koppel's home on January 11th.

Attending: Bill Koppel, John Stohr, Marianne Duncan, Roy Holman, Walt Hubrig, John McKeen, Lois Naye and Tom Beales.

Budget: The Committee approved the Chapter's 1994 Operating budget as follows;

Bulletin	500
Refreshments	200
Photography	50
Program	25
Insurance	175
Library	150
PO Box	50
Room Rental	600
Miscellaneous	250
Total	\$2,000

Tool Library \$1,000 funds for this one-time expense to be taken from the Chapter's CD at the time of re-investment (2/94) and credited to the General Fund.

The Committee discussed splitting up the CD in order to stagger the maturity.

Program: The Committee decided that speakers at future Chapter programs should receive a Chapter pin, a Chapter year-long membership and a certificate of appreciation.

The traditional August program, the Ugly Clock contest, Cookie Bake and White Elephant Sale will be moved to the June meeting (6/12/94) to help members who would otherwise miss this great program due to vacation conflicts.

The Program Chair is seeking members who will present a short "show-and-tell" at the Sunday meetings.

The Committee wants a greater participation on the Display aspect of the programs and will seek greater member assistance.

Meeting Location: The use of the current Civic Bank facility for the Sunday programs will continue until a suitable alternative can be found - Committee members are working on this as the number one priority.

Pendulum Length

by
Steve Fabes

Note: This doesn't qualify as an article but it is pretty useful.

Many French clocks came with a measure of the pendulum length marked on the plate - I am still researching the rationale for this - I know the French loose a lot of important things (wars etc.) but the extent of pendulum loss is much more complex than first appears.

On the back plate there are often two numbers separated by a mark - usually the makers emblem. e.g. 4*8

These numbers are two length measures - pounces and lignes - just like feet and inches.

One POUNCE equals 27 millimeters
One LIGNE equals 2.26 millimeters

In the above example - a plate marked 4*8 - the length computes as follows:

4 times 27mm	=	108mm
8 times 2.26mm	=	18.08mm
Total		126.08mm
One inch = 25.4mm		
126.08 divided by 25.4	=	4.96inches = length of the pendulum

Incidentally - the length of a pendulum is measured from the center of gravity of the assembled pendulum (the point at which it balances on a knife edge) to the point where the suspension spring flexes through the pendulum chops. Does anyone know the adjustment to make when there is silk thread and no suspension spring?

* * * * 1994 Membership Dues * * * *

Just \$15.00 a year for you and the family

Best deal in town

Interesting Programs and Great MART

Good company

Free donuts and Coffee

SO WHY ARE YOU WAITING.....!!!!!!

TIP-OFF

by the members, for the members...

- #001 If your American clock looks old and only strikes the hour it is probably pre-1850. (PR)
- #002 If you need mild spring steel to make arbor trundles - find some modern paper clips of the correct diameter and go from there. (RE)
- #003 As this is being written, Los Angeles is shaking to a 6.6 earthquake - still time to secure those shelf and wall clocks so they don't crash and crumble. (SF)
- #004 Bells for the strike were rare after 1900. (PR)
- #005 "Lignum vita" - looks like walnut but never needs oiling - McBeaths in Berkeley carry it. (RMc)
- #006 To clean celluloid - use a sweet oil - olive, vegetable - also Liquid Gold but never a mineral oil or an abrasive. (SR)
- #007 #0000 steel wool is good for a satin finish on plates - then back into the cleaner - put a magnet in the tank. (SF)
- #008 Cleaning wood and preserving the patina - try Sarah's Brew. Quarter cup-o' boiled linseed oil, quarter cup-o' turpentine, third cup-o' Ivory Snow (pure soap powder with no phosphorus) - add warm water to make a quart. Use right away or let it sit for a few days - will keep for several months. Use with #0000 steel wool - wipe dry, do not wash - next day finish off with Liquid Gold. (SR)

MART

This wonderful SPACE could be yours forFREE!!!

As long as it is a legitimate request - we'll print it.....!

If you cannot sell it - list it here and be flooded with offers....!

Call me - I am very discrete - 510-932-5091

Editor's Note

by Steve Fabes

I, with timidity, step into the shoes of Tom Beales to edit and assemble the bi-monthly Chapter Bulletin. Tom was your editor for two years and has set a very high standard to follow. I hope that I can do it and serve you and the Chapter well.

I don't know how you as a member of Diablo Valley #107 react or use the Chapter Bulletin but I know that I look forward to it's arrival - it signals that another of our great Sunday meetings is soon to happen. I enjoy the articles and have a sense of appreciation for those who have not only taken the time to write for me to share but have also taken the time to do the research and to find the facts that help to make this aspect of clock/watch collecting so fascinating.

I like to read about the Board meetings - they are not as dull as I had thought - I also get a sense that the directors are really doing something to help make my membership of #107 more valuable than just a Sunday meeting every other month.

The tips offered in the bulletin are often so simple/basic that it amazes me still that ".... I did not know that!"

I don't know what I will add to the Bulletin. I would like to hear from you, doesn't have to be formal, just tell me at one of the meetings what you like, dislike, feel is missing and I will do what I can to fix.

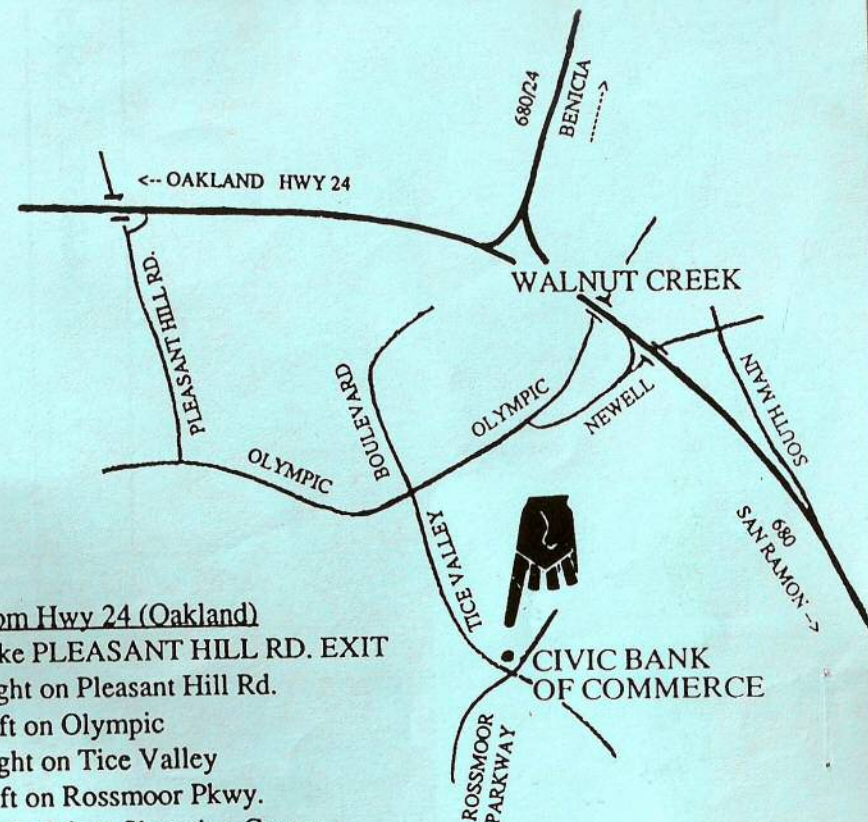
My last comment echoes that of all the great members who have filled this position of Bulletin Editor - It works extremely well today thanks to the time and energy of a few well known contributors - just think how great it could be if YOU submitted something! Do know that I am very aware that a 2-3 line comment, tip or information lead has as much value as a three page article on the differences between recoil and half-dead beat escapements.

Call me, write to me or just stuff Bulletin material into my hands at the next meeting.

Thanks, Steve Fabes

510-932-5091
PO Box 23315
Pleasant Hill
CA 94523

DIRECTIONS TO CHAPTER MEETINGS



From Hwy 24 (Oakland)
Take PLEASANT HILL RD. EXIT
Right on Pleasant Hill Rd.
Left on Olympic
Right on Tice Valley
Left on Rossmoor Pkwy.
1st Left into Shopping Center

From Hwy. 680 (San Ramon)
Take SOUTH MAIN EXIT
Left On Newell
Left on Olympic
Left on Tice Valley
Left on Rossmoor Pkwy.
1st Left into Shopping Center

From Hwy 680/24 (Benicia)
Go South on 680 in Walnut Ck.
Take NEWELL EXIT
Right on Newell
Left on Olympic
Left on Tice Valley
Left on Rossmoor Pkwy.
1st Left into Shopping Center

Home Federal is between American Bank & Trust and First Interstate Bank. Meeting Room is at rear.

Annual Chapter Membership \$15.00

Guests are most welcome, but due to our tax exempt status, only NAWCC members can participate in the MART.