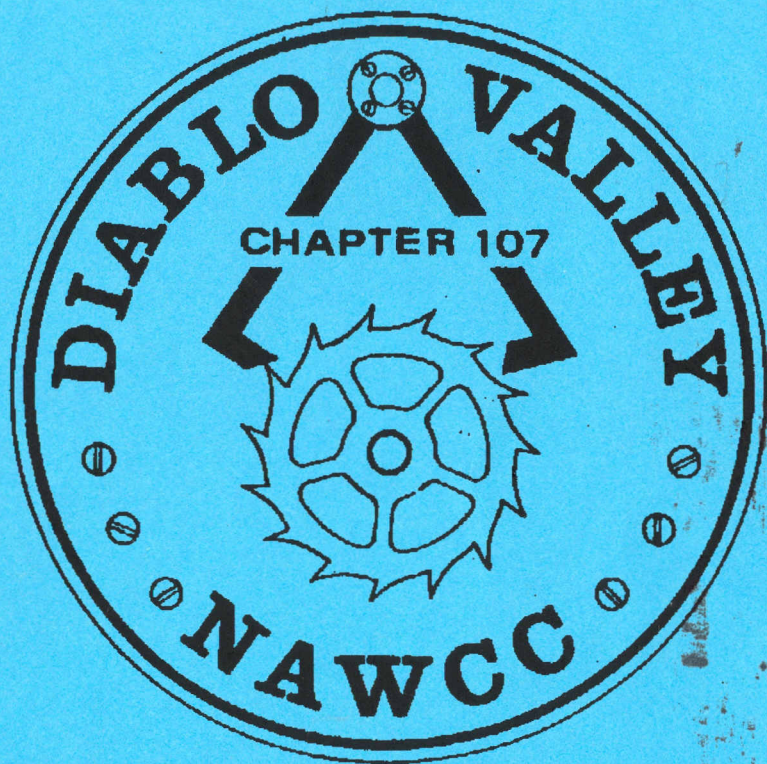


BULLETIN



June 1999
Volume 123

DIABLO VALLEY CHAPTER 107

National Association of Watch and Clock Collectors
Chapter Established March 5, 1978

Chapter Motto "Accent on Education"

MEETING DATES, MEETING TIMES, AND MEETING
DIRECTIONS ARE IN THE BACK OF THE BULLETIN

OFFICERS

President	G. Price Russ	925-937-9231	gpruss@pacbell.net
Vice Pres.	John Stohr	925-376-6476	
Vice Pres.	Bob Waher	925-462-4912	
Secretary	Lois Naye	925-934-4557	
Treasurer	Walt Hubrig	925-685-0260	
Past Pres.	Dale Gardner	510-531-7565	

DIRECTORS

1999	Sandy Cuthill	925-686-3144	
1999	Marshall Kamena	925-568-3233	
1999	Tom Armour	510-654-3363	armourtom@aol.com
1999	Garry Charland	925-946-1495	
1999	Bert Bradley	510-527-3454	

COMMITTEE CHAIRS

Display	****open****		
Raffle	Jack Coulter	925-284-1031	
Library	Sandy Cuthill	925-686-3144	
Libr. Storage	Roy Holman	510-530-5428	rholmanjr@juno.com
MART	****open****		
Membership	Roy Holman	510-530-5428	rholmanjr@juno.com
Nominating	John Stohr	925-376-6476	
Photo	****open****		
Program	Bob Waher	925-462-4912	
" "	John Stohr	925-376-6476	
Refreshment	Sarah Russell	925-229-2462	
Tool Library	Walt Hubrig	925-685-0260	
Editor	Bill Koppel	925-934-9391	wkoppel131@aol.com

REGIONAL

Chairman	Jay Taylor	510-522-2409	nutnut@pacbell.net
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JUNE 13, 1999 Meeting

Acalanes Adult Center

(The old Del Valle High School)

***** **TIMES** *****

Mart Setup/Start	11:00AM
Mart Ends	12:00Noon
Program Start	12:00Noon
Board Meeting *	After Program

*All members are invited to attend

***** **PROGRAM** *****

WHITE ELEPHANT AUCTION COOKIE BAKE OFF UGLY CLOCK CONTEST

White Elephant Auction — This is the time to clean out your attic, basement, garage or shop and bring in those old dogs or projects you once had high hopes of working on but never did. Turn them into a project for a fellow club member. Proceeds go to the Chapter, so don't bring in any valuable or priceless items.

Cookie Bake-off — To enliven the auction and provide you with energy for spirited bidding, we will also have our annual cookie bake-off. Please bring in a plate of your favorite cookies to share and brag about. Our panel of taste experts will pick the year's winner. (Saves the Chapter from buying donuts.)

Ugly Clock Contest and Display — Bring in your ugly clock and compete to see who has the ugliest clock of all. Lots of fun for everyone and the winner gets an award.

President's Message

The last two months have been a sort of horological quiet time for me in the sense that I have not been working on anything in particular. Actually I got really frustrated with a pocket watch and decided to let repairs rest for a bit. I don't know about others, but I find one of the best ways to really "fix" things is to work on them when I'm not in the right frame of mind. Although I have not been "doing" much, I have taken advantage of several trips to visit clock shops and collectors. Before trips I try to look through The Mart for dealers and collectors where I'm going and then try to visit a few. I've met some really nice people as well as seen some amazing pieces. A real highlight for me was holding both an Arnold and a Breguet chronometer on the same day. Unfortunately these opportunities can be very transient. This was brought home to me recently when I returned to two shops that had impressed me on visits just a few years ago and found both had closed. This presented me with what might be called "dawdler's remorse". It is very similar to "buyer's remorse" except you still have your money. Anyway it reminded me that opportunities have to be taken when they present themselves. While I'm on the subject of travel, I might mention that the Seattle area has some really nice street clocks. There is a nice 4-face one in downtown Seattle and there is a 2-faced beauty in Tacoma. The Tacoma one has glass sides on the base and the movement is lit so it really stands out.

Those who attended the last Friday meeting saw the second half of the Smith video on turning. It is now available in our chapter library. As I discussed previously, I am working with headquarters to acquire a group of their tapes. This will be a joint resource with Chapter 5. The tapes will remain the property of the national organization, but we will maintain possession of them so they will be readily available. Because these are not part of the chapter library, I will serve as their custodian/librarian. I hope to have the first ones shortly. If there are tapes you would like to see in either the chapter library or this special collection, please, let me know.

The June meeting will feature the ugly clock contest, cookie competition, and the annual auction of "treasures". Bring those ugly timepieces and all those miscellaneous items that someone else needs more than you do. Notice I said ugly timepieces. I think we should allow ugly watches to compete as well as clocks.

Resource Highlights:

Tool collection – Many of us don't claim to work on battery-operated timepieces, but most of us do to some extent. Our tool library includes several testers designed for watches and clocks. One is a "Citizen Multi-Tester". While it was marketed for use on Citizen timepieces, it is a pretty general tester. Another is the "Renotest Quick Checker". Its claim to fame is giving simple "good/bad" indication for various functions of analog quartz and tuning fork watches. Finally we have an Accutron meter.

Library – The book I was going to recommend turns out not to be in our library. This surprised me because it is one Loren used to donate for the drawing. I will recommend it anyway because it is inexpensive and not too hard to find. It is "History of the American Clock Business" by Chauncey Jerome. I found it a delightful mix of early-American horological history, home-spun philosophy, and his view of his life.

Web Site – Interesting web sites spring up faster than anyone can keep up with them. My pick this time is Mark Headrick's Horology Page. This site includes information on how to draw escapements, animations of escapements, information on repair of movements, and discussions of specific movements. (<http://www.geocities.com/CapeCanaveral/Hall/3934/index.htm>)

Catalog – Small Parts Inc. (PO Box 4650, Miami Lakes, FL) carries a broad range of tools and materials. They serve both professionals and hobbyists. Contact them at (800) 220-4242. They also have email (smlparts@smallparts.com) and a web site (www.smallparts.com)

Price Russ

PICTURE FROM OUR APRIL MEETING

Shown here is a picture of Dorian Clair giving his very interesting talk on "Common Sense Horology".

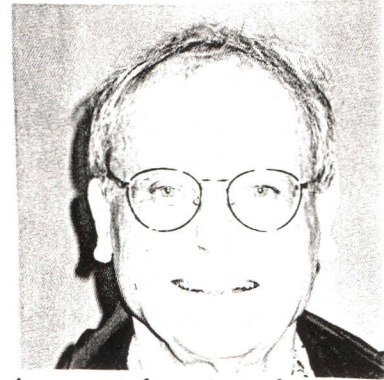


MUSEUM DISPLAY RAILFAIR 99

From the Chapter 71 Sacramento Valley meeting notice submitted by Sarah Russel — IT'S A GO!!! We have been accepted for the Railfair at the California Rail Road Museum—June 18-27. We will have 2 Brass and Glass display cases and room to hang some clocks. We are asking the members to loan us pre-1880 "railroad" watches, other "railroad" watches, RR approved Wristwatches and other watch and railroad memorabilia. So far the clocks will be American Self-Winding, French Self-winding and an English Fussee Station Clock. Richard Hayes and Dennis Freeman will furnish some of the watches but we need more to fill those cases. Does anyone have original watch inspection slips and booklets? This is our first step on the long road to a West Coast Horological Museum. We have received much welcome support from other California Chapters and now from the Northwest. We must not let this opportunity come to naught. Bigger and better things must come from this start. GIVE US YOUR SUPPORT.

KNOW YOUR FELLOW MEMBERS

— TOM ARMOUR



I was born in Alameda but have lived in Oakland full time ever since. I attended public schools in East Oakland and have a degree in Decorative Art from Cal. I worked in my dad's butcher shop off and on from Jr. High days. My adult life's work consisted of interior decorating, the retail meat business, and later, teaching school in Berkeley, first as an environmental yard teacher and then as a 1st grade primary teacher, retiring in 1983.

The first clock I owned was at the age of 10 in the mid-Thirties. It was a Keebler "Dove With Wings Spread Wide" or "Bird Nest" pendulette. I still own it, along with a few more of it's brothers and sisters. I played around with my parent's Welch, Spring & Co. Empress and Seth Thomas Cottage clocks while growing up in the East Oakland hills.

Carolyn and I were married after W.W.II. My first clock purchase for our new home was a \$12 Drop Octagon New Haven school clock from our favorite shopping center, the Goodwill. It was their "Store Clock" and I bought it, running, right off the wall. A few years later in the early '50s, I purchased (on time payments) a Mahogany Seth Thomas #2 from an As-Is antique store for \$35. That was a lot of money at the time, but it started me on-my-way collecting American clocks.

I joined the NAWCC in 1981 and met friend Roy Holman at that fateful Piedmont Adult School Repair Class. I then joined Diablo Chapter and began collecting those many Diplomas from Royal English's classes. I was an early Director and Secretary of Diablo Chapter during those years.

Carolyn and I have been married for 51 years, have five great children living all over the country, and we continue filling our packed house with clocks along with many other diverse collections that have taken our fancy. At the moment, I'm an avid gardener with a great interest in Old Garden and species roses.

ITEM OF INTEREST
Submitted by Sarah Russell

In the American Heritage of Invention and Technology, Spring 99 an article on page 43 states:

“Facsimile transmission - sending a fixed image from a source to a receiver - was patented in 1843 by the Scottish electrician and clockmaker Alexander Bain.”

MEDITERRANEAN CLOCKS
By Bill Koppel

Lee Ann and I just returned from a 25th anniversary cruise in the Mediterranean. We spent the majority of our time visiting ruins in places like Athens and Pompeii and didn't have time to look at clocks. However, I couldn't help but make a couple of observations about clocks there. First, there were a large number of tower clocks and what amazed me is that they appeared to be in good condition and still running. Second, while in Sorrento, Italy I noticed a large amount of inlay work being done including on new clocks. This especially interested me because of my interest in the Caledonian Registered clocks, which have inlay supposedly, created by Italian artisans in Great Britain. I'd be interested in hearing from anyone has been able to spend some time looking at the clocks.

CLOCK QUOTE OF THE MONTH

A man who watches the clock generally remains one of the hands.
 H. W. Thompson, *Body, Boots and Britches*, p 485. (1940)

BY-LAWS CHANGES

I have seen several comments about the proposed by-laws changes. All have been pretty negative. Below are a couple of examples of those comments. I think anything that draws this much attention in an organization which is very low key deserves a long look. Perhaps we should take a few minutes of our next meeting to discuss the issues. — Editor.

NAWCC proposed by-laws vote scheduled for June/July 1999. The Internet NAWCC member's forum has been in heavy discussion over the past few weeks with regards to the new proposed by-laws revisions. After reading the current by-laws and the revisions being proposed, I see no benefit to the NAWCC or the membership with passing any of the proposed revisions. To further complicate the issue, the by-laws that are being submitted for voting are not in the same language or format as proposed by the Ways and Means committee who had worked on the proposals for over a year before presenting them to the NAWCC Council and that's been over a year as well. I strongly suggest all members carefully read the proposed changes and consider what the implications are for the Association. On a side note I have decided that a VOTE of NO across the board is in order and have submitted my name for a letter that will be sent to all Chapters from NAWCC forum members that are strongly opposed to this by-laws change. — Jay Taylor of our chapter.

The TIC-TOC GAZETTE (Santa Anita Chapter 116's bulletin) in its May 1999 issue stated 'several of the changes definitely get a "thumbs down" '.

Chapter 71, Sacramento Valley, sent out a note to their members suggesting they look at all the issues and to definitely vote no on question 16.

1999 Golden Gate Regional Registration Form

Print out and mail with your check prior to October 15, 1999 (postmark).

PLEASE PRINT CLEARLY One Registration Form per Member

*Name: (print) _____

NAWCC # _____

*Spouse: _____

Children under 17: _____

Address: _____

Phone: () _____

City: _____

State: _____ Zip: _____ Country _____

Email: _____ URL: _____

*as you wish it to appear on your badge

Only 2 badges per table same family. One registration form per member.

Item	Before 6/1/99*	Before 10/15/99	Quantity	Totals	Rate at the Door:
Registration	@\$20.00 per person	\$25.00		\$ _____	\$30.00 per person
Spouse	@\$10.00 per person	\$10.00		\$ _____	\$12.00 per person
8 ft Mart Tables*	@\$20.00 per table*	@\$25.00 each		\$ _____	\$30.00 if available
Children under 17	@\$5.00	\$5.00		\$ _____	\$7.00 per person
Banquet	@\$20.00	\$20.00 each		\$ _____	\$20.00 if available
				TOTAL: \$ _____	

***Pay for 4 and get 5th FREE.**

Mail Registration Form with Check payable to Golden Gate Regional 1999 to:
Richard Sears, Registration Chairman, 12173 Jones Bar Rd., Nevada City, CA 95959, Phone: 530-274-2365.

ELECTION DEMOGRAPHICS

Ever wondered how much your vote counts. The following counts tells us it really is important. Here is an excerpt from an email forwarded by Jay Taylor.

To the Members,

The following information regarding the election has been received from the CPA's. Note that write-in's are grouped together as "Others" .

President	
G. Orr	3756
Other	27
1st VP	
D. Cowan	3776
Other	10
2nd VP	
J. Draucker	2104
G. Volk	1834
Other	8
Treasurer	
G. Freedman	3721
Other	9
Secretary	
N. Ankrum	2448
J. Hubby	1494
Other	5

Votes for Director are the same as posted on Monday. No write-ins were recorded.

BALLOTS COUNTED BY STATE

AK-4, AL-23, AR-18, AZ-68, CA-441, CO-45, CT-52, DE-9, FL-211, GA-56, HI-3, IA-31, ID-8, IL-136, IN-110, KS-74, KY-31, LA-41, MA-74, MD-55, ME-16, MI-115, MN-36, MO-76, MS-23, MT-5, NC-129, ND-3, NE-17, NH-16, NJ-116, NM-30, NV-18, NY-219, OH-303, OK-56, OR-56, PA-256, RI-14, SC-49, SD-5, TN-73, TX-352, UT-4, VA-188, VT-6, WA-88, WY-2, DC-10, WV-17, WI-61, INTERNATIONAL-234.

TOTAL COUNTED = 4063

Total not counted, bad member #, no member #, duplicate #, = 231

Total received after deadline = 53

Counts and member verification certified by Trout Ebersole & Groff LLP.

Best regards,

Tom Bartels

STEAM POWERED CLOCK

In an article submitted by Roy Clark from the May 1979 edition of Sunset Magazine is mentioned a steam powered street clock in Vancouver. According to the article the 1 1/2 year old clock (at the time of the article) which exists at the corner Cambie and Water streets is the only steam powered clock in the West. (Frankly I didn't know any steam powered clocks existed.) It has a westminister chime and a whistle that blows. Does anyone know if this clock still exists?



UPDATE ON REGIONAL

By Jay Taylor

The regional is proceeding as planned. We have had the initial meeting with the Hotel and Convention center. We are ahead in room reservations with the hotel compared to the last two years so hopefully this is a good indication.

We are closely looking at the registration numbers and will have a better report at the time of the June meeting since we should have by then received all the early registration requests with the prepay discount.

We are online with the speakers being Chris Bailey and Ed Beacham and Dr. Gregory Graham. I have also been informed by National that president elect (he will be president by then) George Orr will be attending the regional for National representation.

Remember we still need volunteers for Red Cap and Information Desk on Thursday afternoon/evening and Friday as well as volunteers to help with the display area. Please let me know if you can spare couple of hours for your chapter this fall. - Jay's phone number and Email address is listed under Committee Chairs (front inside cover of the bulletin),

Don't be late
for that very
important
date.
Sign up to at-
tend and help
out at the
Regional.

NORTHWEST REGIONAL REPORT

By Sarah Russell

We drove up to Tacoma for the Pacific Northwest Regional, May 6 – 8. It started Thursday evening “Get Acquainted Reception” with hot hors d’oeuvres (really a full meal with carved roast beef).

The Friday program was “Keith Davis U.K. Clock Maker”. He also restores old (1600 – 1700) clocks, removing additions added through the years and figuring out what goes into original holes in the plates.

Saturday Capt. Paul Middento, Navy retired, spoke on ‘Chronometers and Navigation’ giving a history others in the quest of Time Keepers. He also said wristwatches are now better timepieces than any mechanical clocks.

There were 1255 attendees. It was sold out with 172 full tables and 44 half tables.

DATES TO REMEMBER

Mark your Calendars

June 18-27 Railfair 99 - Exhibits by Chapter 71 Sacramento. See article in this bulletin.

June 23-27 1999 National Convention, Houston, TX.

September 24-25 Pacific Rim Regional, Del Mar, CA.

November 4-6 **Golden Gate Regional** hosted by Chapter 107.

THIS MONTH'S TECHNICAL QUIZ

Here is this month's technical quiz. Send in your quiz questions. Answers are at the the bottom.

1. Why and when was the wood movement clock made in the United States?
2. What is an incabloc?
3. What is spotting on a watch?
4. What impact will heat or cold have on a pendulum thus the clock?
5. When and where is this year's Golden Gate Regional to be held?

1. Wooden Clock movements were used because brass was expensive. They were generally made between 1800 and 1840.
2. An incabloc is a device which lets the endstone of a balance to give thus absorbing a shock.
3. Spotting on a watch is the decoration used on the watch movement and/or the barrels of the movement.
4. Heat expands a pendulum thus effectively increasing its length and slowing the clock movement. Cold has the opposite effect, decreasing the pendulum length and speeding up the clock.
5. The Golden Gate Regional will be held November 4-6 at the Oakland Marriott City Center Hotel.

Answers to this month's Technical Quiz

**CHAPTER #107 BOARD OF DIRECTORS MEETING
April 1999**

Price Russ discussed plans for the library of videos to be set up in conjunction with Chapter 5. We will purchase videos reproduced by National from their videos. The money for this will come from funds raised by sale of items given the Chapter by San Francisco State College.

There was no treasurer's report as Walt Hubrig was absent.

The meeting room is scheduled for the June meeting, but not for the October meeting. We have been led to understand that the loss of our meeting room is temporary due to the renovation to the campus.

— Lois Nye, Secretary

TOOL LIBRARY

The following tools are available for two-week periods.....at NO COST! call Walt Hubrig @ 925-685-0260

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

EDITORS NOTES

I have added the Meetings of other Northern California Chapters. Since I am not a member of any of them I would appreciate any of you who are to keep me updated.

Bill Koppel
1225 Worchester Ct.
Walnut Creek CA. 94596

CHAPTER #107 MEETINGS*

*Meeting Days and Times***

Mart	Second Sunday	11:00AM	- Even numbered months
Chapter	Second Sunday	12:00PM	- Even numbered months
Board	Second Sunday - following the Chapter Meeting		
Evening	First Friday	7:30PM	- Odd numbered months

1999 Meeting Dates

<u>SUNDAY& Board</u>	<u>FRIDAY EVE</u>
February 14 th	January 8 th
April 11 th	March 5 th
June 13 th	May 7 th
August 8 th	July 9 th
October 10 th	September 3 rd
December 12 th (luncheon)	November**

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

**Dates may vary due to conflicts. No November meeting due to Regional.

Other NAWCC Chapter Meetings in Northern California

Chapter	Meeting Address	President	Meetings
De Anza #94	Odd Fellows Lodge 20589 Homestead Rd Cupertino, CA	Theo Burger (650) 917-8775	1st Sunday even months (except April)
Monterey Bay #70	Live Oak Grange Hall 1900 17th Ave Santa Cruz, CA	Robert E. Moore (408) 728-4211	3rd Sunday odd months
Sacramento #71	Sacramento Garden Center 3330 McKinley Blvd. Sacramento, CA	Mike Slater (916) 442-6183	4th Sunday odd months
San Francisco #5	San Leandro Boys & Girls Club 401 Marina Blvd. San Leandro, CA	Paul Bailey-Gates (510) 452-3830	2nd Sunday odd months (except May)

DIRECTIONS TO CHAPTER MEETINGS

Sunday Meetings

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, 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, 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, room D-1
(address 1963 Tice Valley Boulevard)

Friday Technical Meetings

Across Tice Valley road from the Acalanes Adult Center (directions above) at the Civic Bank of Commerce.

Note: 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.