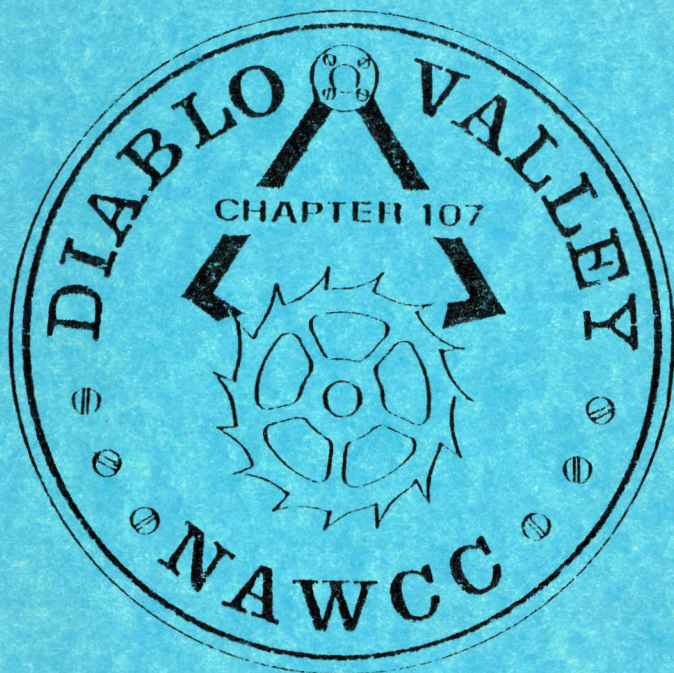

DIABLO VALLEY CHAPTER # 107 Bulletin #6



SIXTH ISSUE * OCTOBER 1979

Diablo Valley Chapter #107 Pleasant Hill, Cal.

NATIONAL ASSOCIATION OF WATCH AND CLOCK COLLECTORS

OFFICERS

President.....John North.....676-9188
 V. President.....Roger Wilcox.....944-0788
 V. President.....Don Giannini.....937-0198
 Secretary.....Dot Cooley.....689-4047
 Treasurer.....Bob Gustafson.....687-3389

DIRECTORS

Scott Hampton.....284-4720
 Royal English.....937-9605
 Gareth Busher.....686-5983
 John Coulter.....254-0746
 Warren Hampton.....944-9380
 Dorothea Sanderson-Past President...937-6272

CHAIRMEN

BulletinPublicity...D. Sanderson....937-6272
 Membership.....Royal English...937-9605
 Sandy Cuthill & Jane Wilcox
 Refreshment.....Lissa Hallberg....284-4720
 Jim McElroy & Penny Gustafson
 Mart.....Roger Wilcox...944-0788
 Display.....Don Giannini.....937-0198
 Library.....Sandy Cuthill.....686-3144
 Program.....John Coulter.....254-0746
 Facilities...Fred Cuthill.....686-3144
 John Sanderson
 Nominating/Election...Tom Cooley....689-4047

* * *

Club Motto: ACCENT ON EDUCATION

Diablo Valley Chapter #107
 P.O. Box 23315
 Pleasant Hill, Cal. 94523

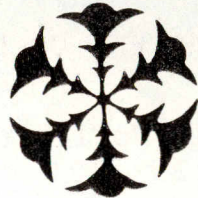
PRESIDENT'S MESSAGE

I thought August's meeting was a good one. Thanks, John Sanderson, for your live program on the collection of the Worshipful Company of Clockmakers. Thanks to those who brought clocks and watches for the display. Quality was there. And finally, thanks to Yen Kwan for his great contribution in discussion of the watches on display.

Our chapter got a good start on the Benicia tower clock. But now we need a chairperson to take over the project and move it on to the next phase, which is getting necessary bushings made and installed, and fixing up the dials. Think about it, and give me your name at our October meeting if you can help out.

Hope to see you all in October. Think hard and bring something to sell or trade at the mart.

John North



Diablo Valley Chapter #107 meeting schedule is the second Sunday in the months of February, April, June, August, October, and December.

Our December meeting is devoted to election of officers, installation of the new officers, mart, and "Pot Luck" social where we eat, talk about clocks, and buy, if we are so inclined.

ATTENTION EXECUTIVE COMMITTEE!

The next Executive Committee meeting is scheduled for 7:30 pm, October 25th at Don Giannini's house. Any member may attend Call Don at 937-0198 for directions.

FOR SALE

Our new advertiser this month is Harold Reed. Welcome aboard!

The December issue will be the 1st anniversary issue. Make this a good issue...the best yet. We have a lot of talent out there and it would take a few minutes of time would do it. Choose your own subject. Type it if possible for accuracy and see me at the October meeting. If you do not expect to be at the October meeting mail it to Box 23315, Pleasant Hill, Cal.

- 2 30 Hr. Wood Works clocks.
 - 1 Seth Thomas \$300
 - 1 David Dutton (w/alarm) \$350.
- 2 Ship Clocks (both 8 day T.O.)
 - Seth Tomas Double Spring Drive \$ 230.
 - Seth Thomas pre 1900 \$250.
- Ingraham Ionic 8 day T & S \$375.
- Forestville 8 day T & S Brass Movement \$450.
- Seth Thomas 30 Hr. O.G. \$100.
- Call Harold Reed 829-0651

FOR SALE

F. Kroeber Metal Mantle Clock \$250.

Waltham 23 jewels, Vanguard pocket watch 16 size railroad model, lever set, adjusted to six positions, silveroid case \$150.

Hamilton U.S. Air Corps. Navigation pocket watch 22 jewels, 16 size sweep second hand, "Hack"feature, 24 hour dial, adjusted to six positions, original military (Silveroid) case. \$135.

Call Roger Wilcox 944-0788

Watch crystal setting and removing tool, complete with adaptors for various sizes, \$20.

Dremel variable speed Mototool, complete with drill press adapter and large assortment of sanders, drills etc. - all for \$50.

Ansonia Brass & Copper Co. 30 hour time and strike shelf clock, excellent condition - \$135.

Modern G.F. Clock, triple chime, moving moon dial, black walnut, beveled glass 7' tall. \$695.

Distilled Mercury for sale. \$7.50 per pound.

Call Tom Cooley 689-4047

J. P. Glass, Alexandria Scottish Tall Case Clock date and seconds hands. Nicely inlaid case, Mahogany Flat Top, Break Arch Dial Ca. 1840 - Listed in Baillie. \$1950. Call John North 676-9188

SUGGESTION BOX

The suggestion box is your chance to have your ideas for the club considered by the officers and directors.

Write it down and drop it in the suggestion box, or mail it to the club at PO Box 23315 Pleasant Hill, Cal. 94523

Sarah Busher

LIBRARY

Let's see some ACTION at the library stand this meeting. We have many excellent books and past issues of Bulletins.

Hey! Don't forget - any that receive more than one National Bulletin in your household, save the extra (s) for the library. We need a second copy for backup, and the balance we can sell to raise funds for the library. What you don't need, a new NAWCC member will!

Donate Books, Bulletins, Antiquarian Horology Magazines, Phamplets, etc. - EVEN MONEY. The Library and You can use plenty of choice materials. Check our book sales in your area! Book stores nearly always have Horological related books on sale. Check out the Antique books also - If the sections on clocks looks worthwhile - Donate it!

Our thanks to Joe Ford for the donation of additional Bulletins, one each for 1966, 1973, and 1972

Sandy

PROGRAM CHAIRMAN

De-Bug your clock. The program this month will be a talk by Will Crites, entomologist with Shell Oil Company. Mr. Crites will discuss the insects that can infest wooden clock cases, what to look for, and how to eliminate them. This is a subject not covered in the normal clock literature. The antique clock collectors are urged to come and take advantage of this unique opportunity. The watch collectors can come and gloat - this is one problem they don't have!

Jack Cooley

MART CHAIRMAN

MART COSTS LESS !!!!!

The Rec Center purchased new tables! They are 6 feet long (the old ones were 8 feet long). SO.....Now all the tables are \$1.00 apiece, giving you 2 feet more for your \$1.00. Table space will not be limited, and we will be downstairs again. Bring all your horological items and materials and Sell!!!Sell!!!Sell!!! (and Buy!!!Buy!!!Buy!!!) Good Hunting.

Sandy

WANTS

Welch Spring Clocks of the opera or composer series
John Sanderson 937-6272

American Clocks - Minature Cottage Clocks and Minature 8 day shelf clocks.
Tom Cooley 689-4047

Bezel & Glass for Ansonia Mantle clock with 5 5/8th" opening

Movement for 30 hr. Time & Strike Seth Thomas 14" Shelf Clock

Call Bud Ehler 228-5387

Porceline case, opening about 4 3/4 inches for Ansonia works.

Spring barrel, strike side, for round Waterbury works. 90 teeth, about 42.25mm diameter; 14.25 mm thickness.

Call Phil Russell 229-2462

Wanted -

Lux-Keebler Pendulettes

Seth Thomas 8 Day Miniature roundband Old Blacks

Brewster - Ingraham 8 Day Strike movement for Beehive.

Will buy or trade for 8 day strike Seth Thomas movement.

Jerome & Co. 8 day strike movement for minature O.G.

Minature weight driven O.G.

Call Ginny & Joe Ford 223-3415

OCTOBER MEETING

OCTOBER 14, 1979

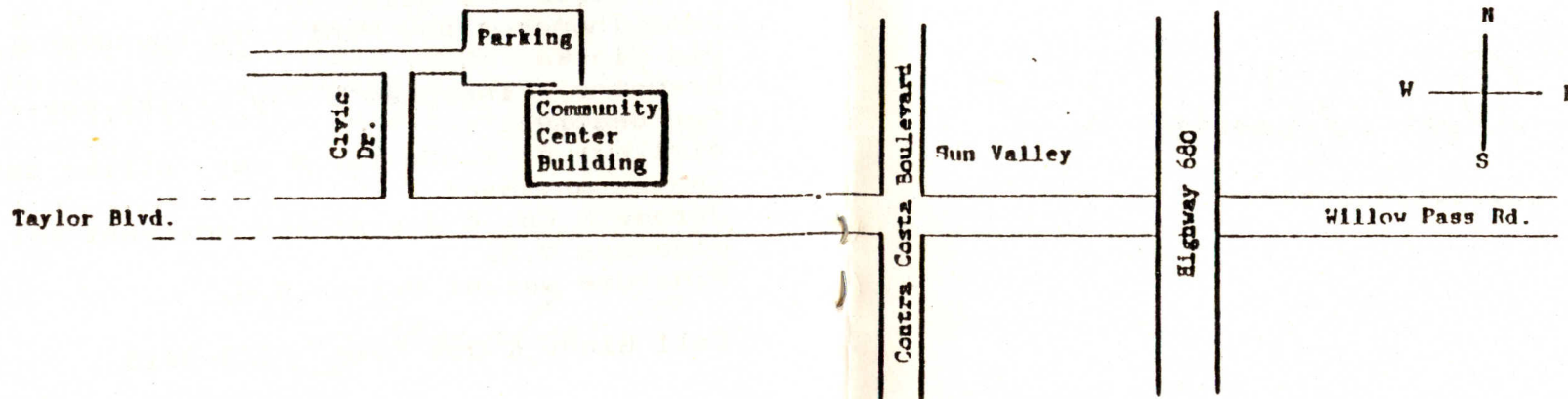
Mart Set-up 12:00 Noon

Meeting begins at 1:00pm

Display: NOVELTIES

PROGRAM: BUGS IN YOU CLOCKS

PLACE: Pleasant Hill Community Center Club Room
320 Civic Drive
Pleasant Hill, Cal. 94523



FROM YOUR CHAIRMEN

DISPLAY CHAIRMAN

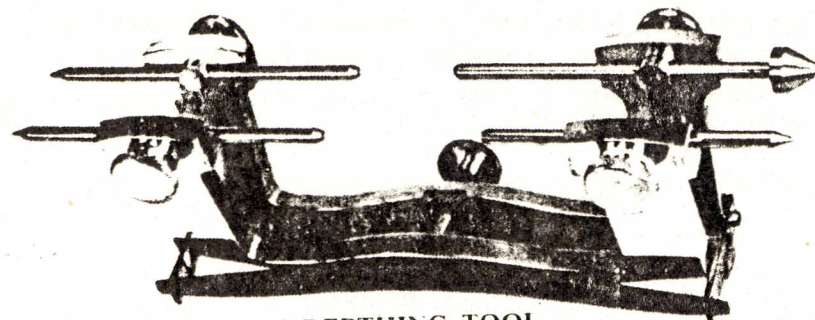
Everyone present at our last meeting knows what a great success our display was. It was educational and interesting. I'm sure everyone joins me in thanking all of the people who made the display an enjoyable event for all of us.

Our next display is going to be on "Novelties!" We feel that this is somewhat a limited field, so we are expanding the display to include any novelty item, be it spring wound or electric, and it need not be a clock or watch. For example, I am bringing an old brass crab that is a spring wound "Maids Call".

Everyone enjoys a nice display, so let's all pitch in and make it happen. Please have a description card accompany your novelty item.

Don Samirini

FOR SALE



DEPTHING TOOL

\$175.00

Call John Sanderson 937-6272

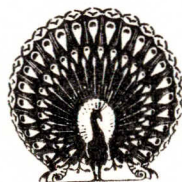
English Blick Time Clock - Oak Case
good condition \$275.
Call John Sanderson 937-6272

Will Crites, who will be giving our program this month, is not a stranger to some of us. Although Will is not a member (yet) of the National, he is a budding collector, and in fact did attend a few of our earlier meetings before we were chartered.

Will is a native of California and a graduate of UC Davis.

Let's make him welcome enough to want to Join!

WMC



Membership Notes

Our chapter has grown a good and steady rate during the past year. This has been a healthy rate, with many new and exciting people. We are not striving to be the biggest chapter ever, but rather one whose membership is sincere in their interest in watches and/or clocks.

I have been asked many times for a roster of membership. My answer is always the same "I do not have one." For very obvious reasons, there is only one master list. That list is used for chapter mailings only, and it is in the hands of one very trusted person. As chairman of the Membership Committee, I thought I should get a look at the list. Well, as I started to give my reasons for wanting the list, the holder started crumpling it up and mumbled something about passing the salt so that it would taste better. The point is, the list will not be published lest it fall into the wrong hands.

New membership cards are being readied. If your National Membership is up-to-date, and for the proper fee (10.00), you can carry and show off the 1980 edition.

Royal W English
07

A BENCH PRACTICE WORTH LOOKING INTO-

Several chapter meetings have been devoted to helpful hints in movement cleaning and repair. Several items in this bulletin have done the same. Now,... I would like to discuss a DON'T.

Don't destroy the value of your movement (clock or watch) by loading it up with solder. Pick up any clock movement that has not been given over to the hands of a spoiler, and you will find very few, if any, points where solder has been used. Solder is made of soft lead and tin, usually in a 50-50 mix. This metal is comparatively soft and mushy, and does not lend itself to the strain of spring power. I am not advocating that you throw your soldering iron away, rather, learn when and where to use it. There are times when soldering is a must. It makes good sense to sweat in, new teeth in a wheel, but that is not the beginning or end. First, the new stock must be a perfect fit in the slot, actually a slight drive fit. Then the slot and the tooth stock are both tinned, and the stock tapped into place. The new tooth is heated until the tinnings fuse. Finally, all traces of solder are removed from the surrounding surfaces, leaving only a fine, almost invisible line of the mating surfaces.

Some Don'ts:

- Attempt to solder push up blocks instead of installing a bushing.
- Use a cold iron
- Use acid core solder of any kind
- Leave any trace of solder on a brass surface

Some do's:

- If you must use a soldering iron, make sure it is of sufficient size to overcome heat loss thus allowing solder to flow

and bond correctly.

Examine each solder job, making certain that there is an even rise from the surface of the metal onto the solder. The bead of solder should be smooth and glossy. If it is dull and/or rough, it is a cold solder job, and should be reheated because the solder is not bonded to the metal.

Learn how to use stakes and punches, and you may want to throw away the messy old iron.

Make certain that you have as near perfect a mechanical fit as possible before even plugging in the iron.

Always ask yourself if the repair job you you have just completed would pass the inspection of the clockmaker who made the movement.

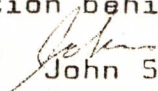
BE A PURIST, IT USUALLY TAKES LESS TIME AND LOOKS BETTER.

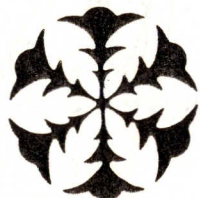
Royal W. English

17th Century Horological Trivia.....

Much of Royalty was interested in clocks and watches. In the lusty Charles II of England, however, it seems contradictory for he was known to be "ruled by his mistresses". He kept a small room off his chambers in Whitehall filled with his prize possessions, mostly watches (there were also other small mementos of his family such as his favorite sister's comb set). He rarely allowed anyone in the room and used to relax by spending a couple of hours winding all the watches. Nell Gwynn, an actress and his most permanent mistress complained that even she could not distract him when he was winding his watches.

So don't be discouraged! When you're so involved with your clocks or watches you can't be distracted by "other things", you have a 300 year old tradition behind you.


John Sanderson



TIPS

Cider vinegar will rejuvenate old horse glue. Wet glue with vinegar until it has softened: Then clamp the joint for at least 24 hrs. Wipe away any excess fluid before it hardens.

To Cut a slot wider than the thickness of a saw blade, one may put two hacksaw blades side by side with the teeth running in opposite directions in the saw frame and make the cut

GINNY & JOE FORD

During the 17th Century Silver was used extensively for jewelry including watches. It fell into disuse because of the sulphur released into what had previously been pure or near pure air as a result of the industrial revolution.

The resultant tarnishing of the bright metal precluded its use because of the constant need of polishing.

From your editor

I would like to thank Royal English for contributing an article to our October issue.

Between the time you receive your bulletin and the time of the next meeting there should be ample time for two or three of you to prepare an article. For others there are short "Did you know" articles which can be done in a breath of time. Sit down and write it now and give it to me at the next meeting PLEASE!!!! If you like the bulletin and are learning something from it, give something back to it.

As you all know our motto is "Accent on Education". Last meeting we were treated to an impromptu "mini-program" by Yen Kwan, who gave us a delightful discussion of five watches which were brought in by two of our members for the display table. It was a tough act for John Sanderson to follow, but follow he did with some fine slides of the movements of clocks in the British Guildhall and the Science Museum highlighted by pictures of John Harrison's Marine Chronometers #1, 2, 3, and 4.

