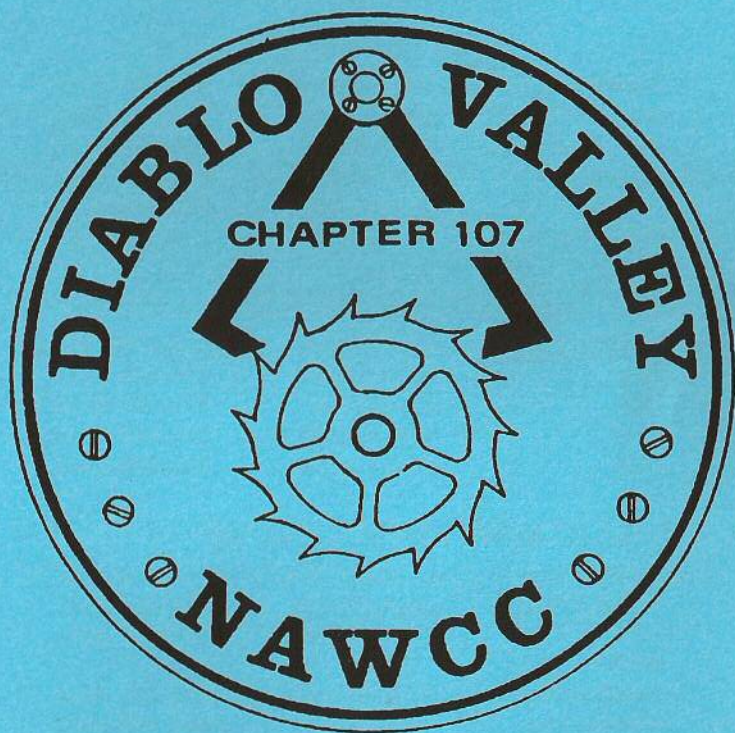


# BULLETIN



February 1997  
Volume 109

# 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 Sunday - following the Chapter Meeting	

## 1997 OFFICERS

President	Jay Taylor	510-522-2409
Vice President	Dale Gardner	510-531-7565
Vice President	John Stohr	510-376-6476
Secretary	Roy Holman	510-530-5428
Treasurer	Walt Hubrig	510-685-0260
Past President	Roy Clark	510-376-6356

## DIRECTORS

1997	Lois Naye	510-934-4557
1997	Tom Beales	510-376-6212
1997	Joe Kanter	510-235-4532
1997	Volney Cameron	510-222-3370
1997	Jack Coulter	510-284-1031

## COMMITTEE CHAIRS

Display	****open****	
Raffle Drawing	Jack Coulter	510-284-1031
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	Dale Gardner	510-531-7565
" "	John Stohr	510-376-6476
Refreshments	Lois Naye	510-934-4557
Tool Library	Walt Hubrig	510-685-0260
Bulletin/Editor	Steve Fabes	510-831-8799

## February 9<sup>th</sup> 1997 Meeting

Acalanes Adult Center  
(The old Del Valle High School)

MART Set-up 11:30AM  
MART Starts Noon - Ends 1.00PM  
Program Starts at 1:00PM  
Board Meeting follows the Program

\*\*\*\*\* February 9th Program \*\*\*\*\*

**What's new with Bert Hayenga's new patent on 400 day Clock Forks**

**Bert will tell us about patent status and what he's been through on the way to manufacturing.**

**\* \* \* Display \* \* \***

**400 day clocks that you did not bring to the October 1995 meeting when Bert first presented and introduced us to his invention.**

## President's Message

*Fellow Members,*

*I hope that everyone had a very safe and enjoyable holiday. I would like to congratulate all the new office holders in the Chapter and hope that 1997 is even better than 1996.*

*There are several things I want to start early with this year. The first thing will be to insure that by the June meeting we have a list of candidates for 1998 offices for all positions. In the past this has been a large undertaking by John Stohr and we need to make sure that there are enough people to fill the positions so the Chapter can continue to grow. Secondly we need to work on finding a new editor to replace Steve Fabes in publishing the Chapter 107 Bulletin. This search started almost a year ago and as Steve's regular work keeps him traveling we need to start seriously looking for someone to take over the responsibilities. Also as many of you are aware Richard Simpson is planning on leaving the area so we will be in need of a photographer to record the Chapter 107 events. So anyone interested in filling one of these vital positions please see myself or John Stohr so we can work on a transition plan.*

*The February program will be Bert Hayenga discussing his US patent for the New Torsion Clock Fork and the progress made in the last year with the manufacturing and plans for distribution. Lets try to bring in some 400 Day Clocks for display during the discussion.*

*The Friday Night meeting is still going strong. Thanks to John Stohr for the January meeting I was unable to attend but I understand we had about 12 people in attendance to view some new videos form the NAWCC Library. We have continued to show new videos as they are available from the National. If anyone is interested in developing other types of programs for workshops for the Friday night meetings or even for a Chapter meeting please let me or one of the directors know.*

*Here I go again - If any one is interested in volunteering for the mart set up for the upcoming AUGUST 1997 Regional please let me know. The majority of time will be from Thursday August 7th from 10 A.M. to 9 p.m. and Friday August 8th morning approximately 6:30 a.m. until 9 a.m. In addition to the MART setup I will be handling the Exhibit at the Regional as well. So anyone who has time to volunteer please let me know. Also if you have items that you would like to display at the regional or contacts to other collectors with Horological items please let me know.*

*Sincerely, Jay*

*(Home)510-522-2409 (Work) 415-432-3802 (Fax) 415-432-2957  
email taylor@visa.com*

## EXECUTIVE COMMITTEE

The Chapter #107 Board of Directors Meeting has approved the following budget for 1997

Expenses	1996 Actual	1997 Budget
Bulletin	526.90	550.00
Refreshments	308.54	300.00
Photography	19.60	25.00
Program	0	40.00
Insurance	176.00	180.00
Book Library	0	60.00
PO Box	58.00	60.00
Rentals	323.50	720.00
Misc	55.16	65.00
<b>Sub-total</b>	<b>1467.72</b>	<b>2000.00</b>
<b>Regional Adv</b>	<b>1000.00</b>	<b>1000.00</b>
<b>Total</b>	<b>2467.72</b>	<b>3000.00</b>

Income	1996 Actual	1997 Estimate
Membership	850.00	975.00
Interest from CDs	507.14	525.00
Book Library Sales	75.25	50.00
Chapter Pins	2.00	0
White Elephant	252.60	200.00
Gifts	25.00	0
Misc	13.00	0
	1744.99	1750.00
<b>Transfer from CD</b>	<b>1000.00</b>	<b>1000.00</b>
	2744.99	2750.00

<b>Regional Return of capital</b>	<b>1000.00</b>
<b>Regional Profit</b>	<b>2862.00</b>
	<b>6612.00</b>

<b>Accounts</b>	
Checking	2580.18
6mo CD	2858.57
12mo CD	3909.84
18mo CD	4069.02
<b>Total Assets</b>	<b>13418.11</b>

## US Patents - Public Domain

from material forwarded by  
Phil Russell FNAWCC

Phil has done much research into various horological patents and in the course of this work has picked up several useful pieces of information about the US Patent laws and regulations. The following describes the US Patent Office definition of "Public Domain"

A work in the public domain belongs to the public at large and may be freely used or copied by anyone. Such a work is no longer subject to copyright protection. Once copyright protection is lost, no one may again claim any exclusive rights to the work.

A work may become "public domain" in several different ways. The following are examples of how works may become public domain in the United States:

1. if the work was first published prior to January 1<sup>st</sup> 1920
2. if the work was published or registered prior to January 1<sup>st</sup> 1964, and the copyright was not renewed in its 28<sup>th</sup> year with the Copyright Office.
3. if the work was published in the U.S. prior to 1978 and did not bear the statutory notice of copyright
4. if the renewal term of the copyright has expired
5. if the work is the work of the U.S. Government

The Copyright Office does not maintain a list of works in the Public Domain, however they do keep information about specific works that have, at any time, been registered.

It is also noted that works that are in the public domain in the U.S. may still enjoy copyright protection in other countries.

## Sundials and Moondials

By Roderick Wall  
rwall@cosmos.net.au

Recently the Huntington Library Rose Garden received a beautiful armillary sundial as a memorial to a museum volunteer. It is placed on an elegant plinth cast of stone in England by Haddenstone Ltd.

The armillary sundial shares some similarity to the mundane sundial sold in garden shops as shown in the NAWCC logo, but despite its refined form, still only indicates sun time with errors caused by our wobbly earth.

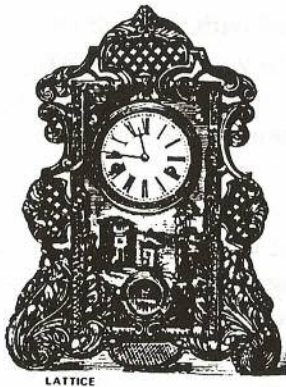
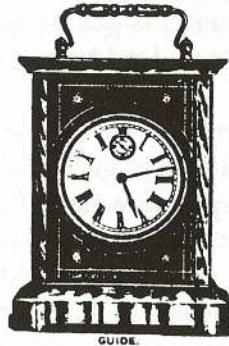
Someone is sure to comment about the use of the armillary during nighttime using the moon.

"Is there such a thing as a moondial....?"

Yes, there is a normal sundial with a graph or table on it. You do not need a special dial. All you need is a graph or table to tell you how much time you need to add or subtract for the age of the moon. The only problem is there is no moon shadow when there is a new moon.

Moon dials are scarce for the very good reason that they are not easy to use and that basically, the results, always more or less compromised by the inaccuracy of the reading and the poor estimate of the age of the moon, may show a considerable discrepancy with real time.

So one may assume that the constructors of lunar or moon dials meant them mainly for those to whom time is of little importance and its said that lovers fall into this category.



**\* Chapter #107 1997 MEETING DATES \***

**SUNDAY & Board**

**1997**

-  
 February 9<sup>th</sup>  
 April 13<sup>th</sup>  
 June 8<sup>th</sup>  
 August 10<sup>th</sup>  
 October 12<sup>th</sup>  
 December 14<sup>th</sup>

**FRIDAY EVE**

**1997**

\* January 10<sup>th</sup>  
 March 7<sup>th</sup>  
 May 2<sup>nd</sup>  
 \* July 11<sup>th</sup>  
 \* September 12<sup>th</sup>  
 November 7<sup>th</sup>

*\*where the first Friday conflicted with a Holiday we scheduled the second Friday*

We continue to stay at the same locations for all of our 1997 meetings. The even numbered month second Sunday meetings at Acalanes Adult Center and the odd numbered month first Friday evening meetings at the Civic Bank of Commerce just across the street next to the Safeways supermarket - so come along and join us!

**\*\* Dr. Stephens and De Anza Chapter Meetings \*\***

Chapter #5 meets at the San Leandro Boys Club, San Leandro Blvd. at Marina Way on the second Sunday of the ODD months with the exception of May when it is the first Sunday. The MART opens at 11am.

Chapter #94 meets the first Sunday of the EVEN months, (a week before our #107 meeting) at the Cupertino Odd Fellows Hall at 20598 Homestead Road, Cupertino. Take Highway 85 exit off Highway 280, DeAnza Blvd. - Old Sunnyvale - Saratoga Road towards Sunnyvale to Homestead. MART opens at 12.30pm.

## TOOL Library

The following tools are available for two week periods...  
.....at 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.)

### 1997 Western States Regionals

February 6-8 Greater LA - Pasadena

May 8-10 Pacific Northwest - Tacoma

August 7-9 Golden Gate - Oakland

November 6-8 Silver Dollar - Reno

### Wanted - 2<sup>nd</sup> Request

**Bill Koppel has asked for any leads on a Timex Brand 1950's watch that has Ben Hogan written in script on the face - please call if you can help - 510-934-9391**

### Editor's Note

by Steve Fabes

Another year starts and will be a good one. Phil and I have talked quite a bit about patents and have linked up with the UK Patent Office. It was a pleasure to include his article on the US Patent Office with regard to works that become "public domain". I also found a neat piece on sundials and moondials in the Santa Anita Chapter #116 bulletin that I unabashedly copied.



(ph)510-831-8799 (fax)415-278-7474 (e-mail) stevefabes@aol.com

### 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*