

Tic Talk Times



OCTOBER 2017
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Newsletter of Orange County Chapter 69 of the
National Association of Watch and Clock Collectors

Meeting Minutes, September 1, 2017

THE HAYDEN CLOCK

The meeting was called to order at 8 p.m. by our President, Paul Martyn. Thanks to Ken Lynn for providing the refreshments.

We welcomed two guests, Ross and Paula Jameson. Also welcome our new member H. Van Mondale.

Upcoming Events:

Chapter 136 Vista will have a mart at the Steam Engine Museum site on Saturday and Sunday October 7 & 8

Del Mar Southwest Regional will be held this year on October 12, 13 & 14 thanks to Chapter 59.

Chattanooga Mid-South Regional is August 31 – September 2

New Business: Last month's minutes were moved to be approved.

There is no beginner's corner tonight.

Tonight's program is a video presented and edited by our own Dave Weisbart. He was asked to give a presentation at the 2015 Symposium, and he actually gave two presentations. The video will be available in the National NAWCC Lending Library.

The title is: My Musical Clock

This musical clock was built by Dave and has a carillon movement. In most carillon clocks, there is no articulation where each note ends before the next one starts. In the beginning stage he thought of individual dampers like on a

piano, and he had an idea for the clock. The lyre is an ancient instrument, so he took the lyre concept for the shape of the clock. The next step was: what will the chimes be made of? He researched tuned cup bells also but they were too expensive. He found aluminum chimes so he made his own chime rods. Then he researched wind chimes—they have to vibrate in a certain way—and chose the 4th movement of Haydn Symphony No. 101—appropriately called the “Clock Symphony” for the music.

The music lasts 35 seconds. The 3 trains that have to talk to each other; they are triggered with gears and lock levers. They are cut out of brass. He placed the ratchets on the back plate for aesthetics.

To tune the rods, Dave used frequency values to use a program to get correct length. He thought the dampers would be 180° offset from the hammers, but he put them on top instead.

For the pin barrel, he made a graph to show hammer hits and how long the dampers would be, then he recorded the sound and adjusted the pins.

He made his own lifters. He took the dial to a local company who did a lot of work and although they didn't do what he wanted on the dial, he put acid on the dial ring and it came out great.

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DUES ARE DUE
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This Month

FOUR GENERATIONS OF WATCH CASE MAKING

This month, we will watch a captivating video made for the Antiquarian Horological Society as a millennium project. It is a profile of Martin Matthews, known internationally as one of our most important contemporary Horologists. He is the fourth generation of a family of watchcase makers from Clerkenwell London whose remarkable skill, patience and expertise turns a sheet of silver into an elegant watchcase before your very eyes!



His gentle manner and sense of humor come through with his detailed commentary as he works on his antique tools passed down through the generations. *See you at the Meeting!*

TIME TRIVIA

Sidereal time measures time according to the position of stars in the sky. A sidereal day is the time it takes for a specific star to reach the same position in the sky. It is a few minutes shorter than a mean day, spanning 23 hours, 56 minutes, and about 4 seconds.

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This musical clock was the winner of the People’s Choice award at the Chattanooga National and was featured on the cover of the Bulletin. Dave calls the arrangement “Haydn in Plain Sight.”

He is now working on a first production which is in progress for # 001, with new barrel arbors and turned posts by hand.

SHOW & TELL

Jerry Kleeb had a Welch 30 hour carriage clock with 2 hair-springs. He also had a Waltham car clock which is unusual because it has a 0 to 9 seconds dial. His third clock was a 1943 fifteen jewel aircraft clock with added calendar.

Ernie Lopez showed a nice Wavecrest clock with a Waterbury insert.

Raffle: was won by Rich Edmoston, Paul Martyn and Jerry Kleeb.

UPCOMING MARTS

OCTOBER 2017

Southwest CA Regional

When: 10/12/2017 - 10/14/2017
Del Mar Fairgrounds, Wyland Center
Del Mar, CA 92014

Mid-Eastern Regional

When: 10/14/2017 - 10/15/2017
York Expo Center
York, PA 17404

Ward Francillon Time Symposium

When: 10/26/2017 - 10/28/2017
Museum of Fine Arts
Boston, MA 02115

NOVEMBER 2017

Southern Regional

When: 11/10/2017 - 11/11/2017
Best Western Landmark Hotel
Metairie, LA 70002

Dues are Due!

It’s time to renew your membership to Chapter 69. Your support of our activities is very important to the chapter’s well-being, so we’re counting on every member to send in his or her renewal. Please fill out the form on the right and bring it with you to the meeting. If you can’t attend this month’s meeting, please mail your dues today!

Don’t Like to Stand in Line?

Get the annual pass option! This permanent badge gets you into every regular meeting without having to pay at the door. This pass gets you into 12 meetings for the price of 11. For an individual pass, include \$44 plus your dues (\$54 total). For a couples pass, include \$66 plus dues for two (\$86 total).



Orange County Chapter 69 Membership Application

New Member Renewal (check one)

PLEASE PRINT

Last Name

First Name

Spouse Name

Street Address / P.O. Box #

City, State, ZIP

NAWCC #

Phone

Email Address

Check here to receive the Tic Talk Times by U.S. Mail (\$5.00 Extra)

Dues for 2017-20168are \$10.00. Please make your check payable to: “Orange County Chapter 69.”

Check below for options. Amounts are in addition to dues.

Couples annual pass (\$66)

Individual annual pass (\$44)

**DATED MEETING NOTICE
PLEASE DO NOT DELAY**

ORANGE COUNTY CHAPTER NO. 69
C/O CORA LEE LINDKENSCHOKER
7186 CALICO CTR.
CORONA, CA 92881

The National
ASSOCIATION OF
WATCH & CLOCK
Collectors, Inc.



OUR NEXT MEETING: FRIDAY OCTOBER 6, 2017

Program
VIDEO

**4 GENERATIONS
OF SILVER WATCH
CASE MAKING**

Time: 7:00 — Doors Open
8:00 — General Meeting

Admission \$4.00 — General
\$6.00 — Couples

Location: Acacia Grove Masonic Lodge
11270 Acacia Parkway
(in the Civic Center)
Garden Grove, CA

Beginner's Corner Mini-Seminar:

Phyllis Adams—Why I joined the NAWCC

Show & Tell:

Any horological item beginning with the letter “X”, “Y”, or “Z”

Board Meeting:

No board meeting this month

