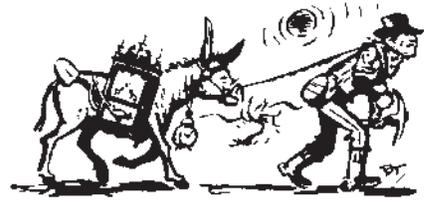


THE Tic Talk Times



February 2004
Vol. 23, No. 7

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

Meeting Minutes: Jan. 2, 2004

Round and round we go

The meeting was called to order at 8:00 p.m. by President Charles Register. The minutes of the last meeting were approved as corrected. Charles suggested all NAWCC members vote for the merger of the National Association and the Museum in order to preserve our tax free status. He thanked Ellie Clark for bringing the great refreshments and Stan Goldklang for the catalogs he donated to the library.



*Ray Marsolek told us about tumbling
clock movements*

The Tic Talk Times needs a new editor and Tony Baker volunteered!!!! Thank you so much, Tony. We all wish to thank Dave Weisbart for all his hard work in putting it together month after month for so long. Dave has gotten

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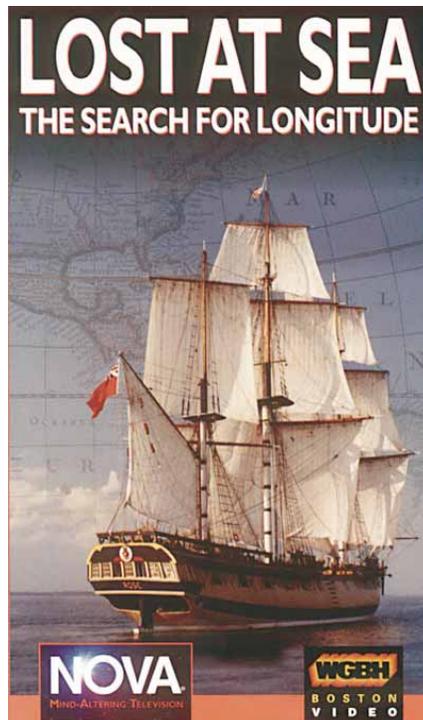
This month

High Seas Adventure

We have a very special program this month. It's the compelling story of John Harrison as presented in the PBS "Nova" documentary called "Lost At Sea, The Search for Longitude." Richard Dreyfuss narrates this dramatic recreation of the difficult birth of longitude reckoning, and the remarkable, history-making life of a humble, ingenious country carpenter.

This highly acclaimed show chronicles the perils of navigation in the age of tall ships, with accurate shipboard dramatizations of the

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Message from the President

Sharing

As we progress with the New Year we hope all chapter 69 members are in good health and spirits. I'd like to make you all aware and congratulate Tony Baker for undertaking the editorship of the Tic Talk Times, he really stepped up. Volunteerism is actually the engine

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"Spring Housecleaning"

Special Mart Hours for March!

We have a treat for our pre-meeting mart participants in March. The doors to the Ebell Club will open one full hour earlier than normal for an extended mart period! That's right, bring your clocks and watches for sale at 6:00 P.M. on March 5th! And buyers, get there early before the good stuff is gone.

We're going all out to promote this special "Spring Housecleaning" event. Look for postcards in your mailbox announcing it to all our members. And we'll be asking everyone to tell their NAWCC friends in other chapters, too!

So, for those of you who feel that an hour-long mart isn't long enough to justify bringing in your treasures, and for those who are looking for a bigger selection of goods, this is going to be the meeting to attend. Mark your calendars NOW!

Meeting Minutes *(continued from page 1)*

so busy with his clock repair shop that he is unable to continue in the job. Along this same line President Charles reminded us that in a few months Chapter elections will again be upon us and for all members to think about volunteering.

The January Board meeting will be held at the home of Dean Armentrout. Dean has provided maps for those who will attend.

Charles read a thank you card from James, the Ebell Club caretaker, for the Christmas gift we presented to him at the last general meeting.

There were no visitors tonight.

Doug Adams presented the Beginner's Corner with a program on screwdrivers. Doug stated the most important thing to know was that the screwdriver should be the right size for the job. The width should be just narrower than the diameter of the screw head and fit the slot snugly.



The tip of the screwdriver should always be flat and square; we're talking flat screwdrivers of course not Phillips. He also showed us ways to repair the tips of your screwdrivers.

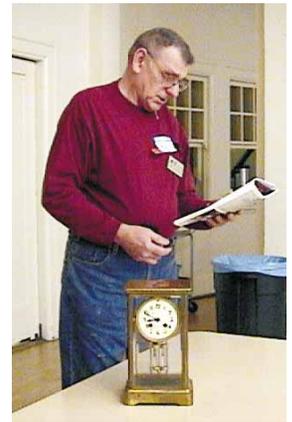
It was wonderful to see Alvina and Ray Marsolek with us again. It has been a long while, we have missed you. Ray presented the program on Tumbling Clock Movements. Ray has been tumbling movements for over 7 years. At first he was concerned that the plates would be damaged but that has not proven to be the case. The movements come out of the solution shiny, and without damage. An additional advantage is that virtually all rust is removed from the steel parts. This an advantage particularly with the strike levers and cannon pinions on

American style movements. Time constraints prevented a live demonstration but he brought examples of before and after and there was a distinct difference. Also displayed and discussed was the media used. Examples were ceramic, plastic, small steel shot, and a mixture of various sized and shaped steel. The mixture of steel shapes works best for Ray. There was a great deal of interest and many



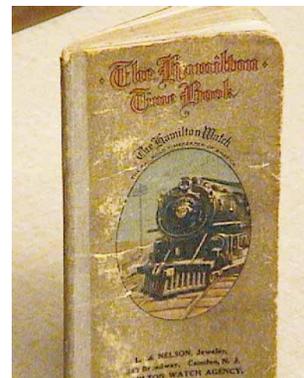
questions. Thanks Ray for a great show on an interesting subject.

Show and tell was horological items beginning with the letters "Q" and "R". Tony Baker showed us his crystal regulator with a mercury pendulum (below left). It has a French movement and case from the early 1900's but the name on the dial indicates a shop in Cincinnati, Ohio.



Obviously imported and the name inked on to the porcelain dial later as it was partially erased (use caution in cleaning your dials as this can happen to you).

Bob Linkenhoker read an article from the current AWI magazine regarding daylight savings time. It apparently began in the U.S. in March, 1918 to preserve fuel during WW1. It was discontinued after the war and began again during WW2. Dick Pridham said that during 1943 there was double day light savings in England, meaning there was a two



hour change instead of one. Larry Squires showed us a book distributed by Hamilton Watch Co. for railroad employees to keep track of their watch inspections. It had a calendar in the back for the years 1916 and 1917 but unfortunately no entries for inspections.

Bernie Peralta shared a Swiss made pocket watch with cows on the enameled face and a farm scene on the back side. He brought it in because of the current headlines involving cows.



Doug Adams showed us a beautiful gold Swiss repeater pocket watch dated about 1800 made in the French Breguet style.

Door prizes were won by Dick Pridham (trunk organizer), Pat Saiben

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Meeting Minutes *(continued from page 2)*

(pendant watch), Pete Bower (shop apron and patch, donated by Bud Saiben, and a tool kit), Julie Stevens (box of chocolates and clock oil), and Murray Lefkowitz (wine basket). In addition Leonard Cloer and Doug Adams each won a box of donuts.

Meeting was adjourned by at 9:20 P.M.

Submitted by Cora Lee Linkenboker for Jana Smith, Secretary

This Month *(continued from page 1)*

methods used to determine a ship's location. Experts and scholars from all over the world reveal fascinating details of Harrison's work. His workshop and persona are recreated as well, and we get to see the operation of several of his clocks.

This is a captivating program from beginning to end, for all ages and levels of interest. If you have any friends or family who've expressed interest in attending one of our meetings as a guest, please bring them along! They're sure to have a good time.

Due to the length of the program (53 minutes), we will not have a Beginner's Corner this month.

President's Message *(continued from page 1)*

that makes chapter 69 run. We must continue to help and inspire each other. Please submit any educational ideas or suggestions to Dave Weisbart or any staff member. Please share your treasured collection with the chapter at show and tell. Please remember May 15, 2004 is the date of the chapter 69 Mart at Tustin Community Center, and for those of you who were concerned about the regional sized mart our board meeting was consumed with the idea, however in spite of all the goings on we decided to table the thought until a later time.

—Charles A. Register

Don't forget...
SHOW & TELL
gets you in FREE!



Share your treasures with your fellow club members and pay nothing at the door!

You can bring an item starting with the monthly letter, or something that relates to the program.

"It's more fun when you share!"

Dave's Shop Talk

Where Does Oil Go?

In previous articles, I've addressed how much oil to use (not as much as most folks), and what not to oil (like pendulum bobs). So what *should* you oil in a clock movement? (I'll get to grease later.)

OK, here's the official rule as taught by the school in Columbia: You oil the pivots of gears that run 360 degrees under load. That's pretty much it, folks. Motion works and hour tubes? Nope. Canon arbors that are outside the power transmission train (as in most American clocks)? Nope. Clicks? Nope. Gear teeth and pinions? Definitely not. Pivots of lifting and hammer levers? No again. According to this model, you don't even oil the "pivots" where a spring barrel arbor goes through the plate – you only need to oil where the barrel sides contact the arbor, because that's the only part that runs under load. (The arbors turn only during winding.)

Now, there are some areas of oiling that are more controversial than others. Some say that a little oil applied to the escape pallet tips is a good thing. At this point, I've abandoned that practice. From what I've seen, oil there seems to attract dirt which abrades the pallets. If the pallets are polished and hard, that seems to do the trick. Oiling the pallet arbor pivots has been called "optional." I generally don't do this.

It has been suggested that a light, even coating of oil on the minute hand shaft to prevent rust is a good idea. Similarly, the teacher at the school said that a little oil on the outside of the hour tube made it easier for future repairmen to remove the hour hand.

Grease goes on the pins or star wheels that lift the strike hammers. That can be interpreted to apply to chime music box pins, although usually they're not greased. Grease is also applied to the lifting cam on the canon arbor that starts the strike or chime train.

In all the places not designated to receive lubrication, the reasons seem to be that these parts (a) do not provide any appreciable drag on the movement, (b) they have very little potential for wear, and (c) running them with dirty, old oil would actually create more wear and problems than running them dry.



Tic Talk Times On Line

Would you prefer to receive the Tic Talk Times over the Internet?

Send an email request to webmaster@nawcc69.org. You can also view the current and past issues at www.nawcc69.org

**DATED MEETING NOTICE
PLEASE DO NOT DELAY**

The National
ASSOCIATION OF
WATCH & CLOCK
Collectors, Inc.
Orange County Chapter No. 69
c/o David Weisbart
13077 Springdale St.
Westminster, CA 92683



Our Next Meeting: February 6, 2004

Program:

VIDEO PRESENTATION
"Lost At Sea,
The Search for Longitude"

Time: 7:00 – Doors open
8:00 – General Meeting

Admission: \$4.00 – General
\$6.00 – Couples

Location: The EBELL CLUB
625 French Street
(at Civic Center Drive)
Santa Ana, CA
(714) 547-6331

Beginner's Corner Mini-Seminar:

No Beginner's Corner this month

Show & Tell:

Horological items beginning with the letter "S"

Board Meeting:

Wednesday, February 11, 7:30 P.M. at the home of
Angelo and Sally DiMino
581 Sturgeon Dr.
Costa Mesa
(714) 557-1876

*Parking and entry
off Mortimer St.*



Ramp
available