

Tic Talk Times



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

Meeting Minutes, February 5, 2015

PATEK PHILIPPE

Secretary Phyllis Adams called the meeting to order after a busy mart. We had 4 guests: Bill and Julie Paton; Annette Watson, and Wayne Parris. Lists were passed around for members to sign up to do monthly programs and/or bring refreshments. Bill and Ellie Clark were thanked for tonight's refreshments.

Members were reminded of the upcoming Channel Islands Regional on February 18, 19 and 20, which is replacing the former Pasadena GLAR as an annual venue. Please note that Dave Weisbart has prepared a great banquet with fabulous entertainment so if you go, don't miss it.

Bob Linkenhoker gave a Beginner's Corner on BURNISHING. There are right hand and left hand burnishers, which depends on the side of the pivot. There are also sapphire burnishers, and a cobalt lathe tool works sometimes. An article on preliminary information on restoring clock pivots is available in the March/April 2013 NAWCC Bulletin, by Steve Nelson. There is another article written in the October 2011 Bulletin on making your own burnisher and a June 2006 article by David LaVonte. Bob highly recommends all of the articles. All articles are available online from 1943 on.

Pivots should NOT be shiny; burnishers can be conditioned with sandpaper with a little bit of a ridge to it.



PROGRAM: NAWCC Video on Patek Philippe in Geneva

The company was founded in 1851 by Polish Watchmaker Antoni Patek and French Watchmaker Adrien Philippe in Geneva. Each movement has the Geneva seal. It is a privately owned company owned by the third generation Stern Co. and all watch movements are hand drawn with computer assistance. These movements are the crème de la crème, which is seen in the Caliber 89 pocket watch with 33 functions. To make the half bracelet, a chainsmith puts the links together then triangular files are used to shape each on. At the end of the process, it is digitally machined.

Repairs are also made at the site and an Engineering workshop makes all the tools used. The Company produces its own complete watch movements. Many different workers are needed and burnishing is computer assisted. Some movements are friction set with synthetic rubies. At the final assembly of a movement, after 15 stages, the movements are tested to 600 hours in various conditions. Bracelets are polished and ultrasonically cleaned. The dial and hands are put on manually per tradition. Patek Philippe makes the most precise quartz movements. The company also will make cases made to order with client's choice of motif, either enameled or engraved.

SHOW & TELL:

Dave Weisbart reminded us about the 2002 Regional which was held in Anaheim when the magician took a "Patek Philippe" watch, destroyed it, put in into a can and then opened the can with the

watch restored in side. We were all very relieved at the time. For Show & Tell: Dave brought in two Etruscan Pitcher No. 1052 side pieces, made by the Ansonia Clock Company, which he found in Huntington Beach.

Jerry Kleeb brought in for the letter "E" a 1000 Day Eureka clock patented in America but made in England. Now it runs on 1-1/2 volts with modern batteries, and it is No. 96-1908.

Raffle Prizes were won by Phyllis Adams, Wayne Parris and Bill Clark.

This Month

EUREKA!

The Eureka clock, invented by Timothy Bernard Powers in New York just after the turn of the century, was made by The Eureka Clock Company in London, England between 1908 and 1914. The Eureka is popular with clock collectors, possibly because of the large moving balance wheel visible during operation. However, these clocks are not the best at keeping time...

Join us this month as our own Jerry Kleeb will be doing a live program on these fascinating Eureka clocks, including a "marriage" that he bought at Del Mar.

See you at the meeting!

TIME TRIVIA

Water clocks were among the earliest timekeepers that didn't depend on the observation of celestial bodies. One of the oldest was found in the tomb of the Egyptian pharaoh Amenhotep I, buried around 1500 BC. Later named clepsydras ("water thieves") by the Greeks, who began using them about 325 BC.

Super Complicated... Complication

It says something that a watch made in 1932 keeps breaking world records, and the Henry Graves Supercomplication watch did just that when it sold at Sotheby's Geneva in 2014 for a record-breaking US\$24 million. The Supercomplication, which also holds the Guinness record for the most complicated handmade pre-digital timepiece, was purchased by an anonymous buyer after 15 minutes of competition between five bidders.

The Supercomplication was made on commission for New York banker Henry Graves Jr. According to Sotheby's, Graves was inspired by his rivalry with automaker James Ward Packard over who could have the most complicated watch made. In 1925, the challenge was given to the Swiss watchmaking firm of Patek Philippe and after three years of research and five years of bench work, the completed gold open-face watch was delivered to Graves in 1933 under special shipping conditions to protect the timepiece mechanism while crossing the Atlantic.

One glance is enough to explain where the Supercomplication got its name, because it looks like it was made to the specifications of an unusually gifted eight-year old with an unlimited allowance. There are not one, but two faces – front and back – and inside the gold case are 920 parts, 430 screws, 110 wheels, 120 removable parts, 70 jewels, and even a little aperture that lets you peep inside the mechanism to make sure it's still running.



The result of all this workmanship is a surprisingly large watch with 24 complications, including a perpetual calendar good until 2100, a moon dial, a sidereal time dial, power reserve indicator, sunrise and sunset times, a night sky map set for New York, and Westminster chimes to mark the passage of time in case you can't find the hour and minute hands.

"The list of superlatives which can be attached to this icon of the 20th century is truly extraordinary," said a Sotheby's spokesman prior to the sale. "Indisputably the 'Holy Grail' of watches, the Henry Graves Supercomplication combines the Renaissance ideal of the unity of beauty and craftsmanship with the apogee of science. The watch previously broke records in 1999 when the Supercomplication sold as the most expensive watch ever when it sold at auction for US\$11 million.



Source: <http://www.gizmag.com/supercomplication-watch-auction/34693/>

UPCOMING MARTS

MARCH 2016

[2016 Arizona Sunshine Regional](#)

When: 3/18/2016 - 3/19/2016
Fountain Hills Community Center
13001 N La Montana, Ftn Hills, AZ 85268

APRIL 2016

[2016 Southern Ohio Regional](#)

When: 4/7/2016 - 4/9/2016
Roberts Centre
123 Gano Rd, Wilmington, OH 45177

[2016 River Cities Regional](#)

When: 4/15/2016 - 4/16/2016
Lenexa Community Center
13420 Oak St
Lenexa, KS 66215

MAY 2016

[2016 Pacific Northwest Regional](#)

When: 5/5/2016 - 5/7/2016
Hotel Murano
1320 Broadway Plaza, Tacoma, WA 98402

[2016 Arkansas Razorback Regional](#)

When: 5/13/2016 - 5/14/2016
Inn of the Ozarks Convention Center
207 W Van Buren, Eureka Springs, AR 72632

[2016 North Coast Regional](#)

When: 5/20/2016 - 5/21/2016
Lakeland Community College
7700 Clocktower Dr
Kirtland, OH 44094



Eureka Bits and Pieces



Full details for all upcoming marts: <http://net.nawcc.org/NAWCC/Events/Events/NAWCC/Events/Events.aspx>

Visit us at www.nawcc69.org

**DATED MEETING NOTICE
PLEASE DO NOT DELAY**

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

The National
ASSOCIATION OF
WATCH & CLOCK
Collectors, Inc.



Our Next Meeting: Friday, March 4, 2016

Program

THE EUREKA
CLOCK

Beginner's Corner MiniSeminar:

No Beginner's Corner this month

Show & Tell:

Any horological item beginning with the letter "F" or a Eureka Clock

Board Meeting:

No Board Meeting this month

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

