



The MAIN SPRING

A Monthly Publication from
Southwestern Chapter 15 of the
National Association of
Watch and Clock Collectors

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Save these 2017 dates

May 6th

9 a.m. – 5 p.m.
Case restoration workshop
Windermere Clubhouse
16800 Gower
Pflugerville TX 78660

May 20th

10 a.m. – noon: Pok-e-Jo’s on Parmer
Dial Resilvering
Presenter – Dulen Lee

May 21st

6:00 p.m. – NAWCC Webinar
The Evolution of Timex – 1854 to the Present
Presenter – Ken Hogwood

June 17th

10 a.m. – noon: Pok-e-Jo’s on Parmer
Program – Art Deco Clocks
Presenter – Greg Cook

June 28th – July 1st

NAWCC National Convention
Arlington Convention Center
Arlington TX

Current Board Members

President – Jay Holloway
President@nawcc-chapter15.org

Vice-President – Gary Sertich
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Treasurer – Don White
Treasurer@nawcc-chapter15.org

Secretary – Pat Holloway
Secretary@nawcc-chapter15.org

Director of Programs – Dulen Lee
Programs@nawcc-chapter15.org

President’s Message

Dear Friends and Members of Chapter 15,

I want to thank all our members who made it to our April annual business meeting. The time was spent with members sharing ideas and projects as the meeting began. Steve Tibbitts presented an interesting program on Black Forest clocks including examples from his collection. At the end of the program we held the election of leadership for Chapter 15. I agreed to continue as President for another term with Gary Sertich as Vice-President, Don White as Treasurer, Pat Holloway as Secretary and Dulen Lee taking over as Program Director. This slate of officers was unanimously elected. I want to thank each one for their willingness to lead our local organization. The attendees also voted to send a \$500 donation to the NAWCC. Proceeds for this donation are from the recent sale of donated clocks.

May is a good month for our Chapter beginning with the May 6th Wood Case Refinishing class. We appreciate the support from our past President Ken Reindel in coming from Colorado to help. Our monthly meeting to be held on the 20th adds to the activities with Dulen Lee’s presentation on dial resilvering. Additionally, several of our members are finalizing projects and sending in their National Craft entry forms by the end of May. Just a great month for our members!

A final note for May came in the form of an email from the National headquarters telling us the names of our members celebrating their 10, 20, and 30-year anniversary as members (names listed below). Congratulations to each one for their support and dedication to the organization.

We encourage all to plan on attending the National in Arlington TX coming up in less than 2 months. In the meantime, see you at the May meeting.

Jay Holloway,
President Chapter 15

NAWCC Anniversaries

- 10 Years – Pace McDonald, Jay Holloway, Pat Holloway
- 20 Years – Dr. Hamil Cupero, Victor Sundquist
- 30 Years – Michael Webb

That’s 100 years of combined support and knowledge!

April program



In conjunction with our annual meeting and elections, Steve Tibbitts provided a very enlightening program on **Black Forest Clocks**. This presentation provided a look at the history of Black Forest clocks, while avoiding duplication with an earlier program on cuckoo clocks by Jay Holloway and Steve's Morbier presentation last year.

Clock making has a very long history in the Black Forest. It was an isolated area in a mountainous area with long winters and very plentiful timber. Although it was a farming area, the farm passed to the oldest son, so others were looking for a means to make a living. Woodcarving and glassmaking industries thrived. In the mid-1600s, a traveling glassware salesman brought a wood wheel clock from Bohemia. This was copied by the farmers and by the late 1600s primitive clocks were being made.

The 1700s brought wheel- and pinion-cutting machines, thus reducing production time from 6 days to 1 day. These early wood-work clocks had a foliot verge, 3 wheels and a weight and counterweight. The dials were a simple chapter ring, and the

weights were generally rocks of varying sizes. By the mid 1740s they had added a front mounted pendulum, but they were primarily wooden clocks until the 1870s. Unlike the morbiers, this was not a cottage industry. One person made the entire clock. Knowledge generally wasn't shared, and progress was slow. Initially the clocks were peddled by glass carriers, but then the clock makers assumed this step.

In the 1840s, the Americans had started mass producing clocks, and by the 1850s and '60s, these lower cost clocks were major competition to the locally produced clocks. The local industry was dealt a severe blow and in the second half of

the century, a local clock-making school had been started to teach proper methods, and improve the quality of the area's clocks. At this time, they began making automatons. Additionally, local clock-makers traveled to America to learn more about the American method of manufacturing. One of the better known instances of this was one of the sons of the Junghans family. He took the skills back home and implemented them. With the success of their factory, they soon began to acquire other German clock companies.

Other clock manufacturers from this area included Hamburg American which used American techniques. Winterhalder & Hofmeier was producing primarily beautiful, high-quality clocks that closely resembled English bracket clocks. During this period, Eduard Hauser founded the Lenzkirch Clock Factory. Hauser had his start making music boxes and precision instruments. Rather than following the American system of manufactures, he preferred the French methods, and Lenzkirch clocks are still known for their precision and beauty. They are generally considered the highest quality of the Black Forest clocks, and as exemplified by the example that Steve brought to share (pictured upper left), they are also often considered the most beautiful.

In addition to the aforementioned clocks, Steve also briefly discussed some of the more unusual clocks like the unusual potato-eater clocks. Appropriately named, on top of these clocks cases is mounted an automated figure that appears to be eating dumplings or potatoes. There are also trumpeter clocks, unusual musical clocks from the Furtwangen area, and beautiful flute clocks by makers such as Jacob Bauerle and Emilian Wehrle. (Videos of these clocks can be found on YouTube, and some even include a look at the movement that drive the automata and the musical components.)



Treasurer's Report	
Chapter Account	\$8,126.97
Inc Dues and class registration	140.00
Exp Donation to NAWCC	-500.00
Closing Balance	\$7,766.97
Regional Account – no change	\$3,113.60

Upcoming Events

May 20th – Chapter 15 Program

As has become a Chapter 15 tradition, Dulen Lee will be giving another of his informative and useful programs. This year's topic is **Dial Resilvering**. Be sure to mark your calendars and join us to learn more about restoring silvered dials.

May 21st – NAWCC webinar – 6 p.m.

This month's webinar will be **The Evolution of Timex – From 1854 to the Present** by Ken Hogwood. Did you know that Timex is a "descendent" of Waterbury Clock Company? Register now to learn more about Timex's history. This webinar is available for registration now at the link provided above.

June 17th – Chapter 15 Program

Our newest member, Greg Cook, will be presenting on Art Deco clocks. If you remember the exhibit at last year's Lone Star Regional in Mesquite, you will know that many beautiful and unusual clocks were created during this era. Join us in June to learn more about them.

June 28th – July 1st 2017 National Convention

2016 National Convention will be held in Arlington TX. Be sure the check the schedule so you don't miss any of the events.

Have you registered for this year's National Convention?

Arlington TX

Wednesday June 28th – Saturday July 1st
Mart, Exhibit, Craft Contest, Presentations,
Specialty Chapter Meetings,
PLUS tours of local sights and workshops
before the convention begins.

Register now and learn more about the planned events at NAWCC.org

https://net.nawcc.org/NAWCC/Events/Event_Display.aspx?EventKey=MT17NATO

Show and Tell

The Show and Tell segment of our monthly meetings has been receiving quite a lot of attention as well as some wonderful knowledge sharing. Following are some pictures of items that were discussed at the April meeting. In addition to the items pictured here, Michael Webb brought and discussed the uses and styles of magnetizer/demagnetizers.

Dulen Lee shared this beautiful old cast brass movement.



Also in keeping with the theme, Harold Peter brought several Black Forest items, including this interesting old wall clock with an alarm and a wonderful reverse-painted dial.



What will we see next?
 Depends on what you bring to share!
 Plan now to join in the fun!

Newsletter Editor NAWCC Chapter 15
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Pflugerville TX 78660

Spot a clock

Thanks to Don White for sharing these pictures from the Furtwangen Clock Museum. If you do an Internet search for Furtwangen Clock Museum, you will find many pictures and even videos of some the clocks at this wonderful museum.

