

LONE STAR



TIMES

National Association of Watch and Clock Collectors
Lone Star Chapter 124

"An Educational Group Dedicated to Preserving and Understanding Horology"

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Greetings Chapter 124 Members-

I hope everyone has been able to stay safe and healthy.

This has been a very interesting year. We are still trying to make plans for this year's events, but with the COVID-19 virus still around, it's proving to be very difficult. The annual meeting has been moved to August 1st. Some of the board members will be moving the tools, tables and cabinets from the Founders Building Saturday, May 30th to the new class location in Irving. I hope to have an Open Bench in June. I will be talking to the instructors for set up of some classes if the educators and board deem it safe. Although some safety procedures will be implemented, it's not easy to round up masks and hand sanitizer as the stores are out. Please bring your own if you can.

New board members need to be nominated for the new year. If anyone is interested, contact **Bill Edwards** thistledome2@gmail.com. We will need new members to head up awards and nominating committees. Please let me know at the annual meeting if you will be able to serve in these opportunities.

Events

No events have been finalized at this time but, ideas are being discussed. Bill Nash has a list of classes to schedule but.....no dates, yet?

Chapter Project

As you may know, our Chapter is involved in a community project. We are restoring a street clock in Red Oak, TX. **Bruce Wooldridge, Mike Granderson** and **Bill Edwards** came to **Red Oak** to remove the clock pole for refinishing. Red Oak will have its **Founder's Day** the 1st weekend of September. The city's Public Works Director is happy to have this done. There is talk from the City to have all the light poles refinished. This will be a great appearance booster for the downtown area.



One More Thing

Peter Crum has been fighting the COVID-19 virus since the last week of March. During the correspondence with his family, there were times they thought he wasn't going to make it through this horrible disease. We are all happy to report that, as of May 14th, he has been moved into rehab and expected to overcome this. He still has a lot of hard work to get back to a normal life. Please remember him in your thoughts and prayers.

With all the planning that has taken place, we still don't know what to expect. Please hang in and hopefully, soon, we all can resume a normal life.

Tim Brownlee

President, Chapter 124



Travelling Clocks at the Lone Star Regional

(this article first appeared in "The Carriage Way," the newsletter of Chapter 195)

By Greg Cook

In early March 2020, NAWCC, Chapter 124 held their Regional in Mesquite, Texas. The regional hosted over 300 tables with all manner of clocks. Carriage clocks were featured with both a presentation and display. The Display contained over 10 tables with a wide selection of carriage clocks. The display not only showed clocks, but books and repair methods that are common with carriage clocks. Below illustrate several tables from the display.





The Display contained a wide variety of clocks from top makers of French Clocks such as Drocourt, Jacot, CH Hour, Margaine, and L'EPEE .



Jacot-restored, missing alarm hand



Drocourt Grand Sonnerie-unrestored



Margaine



The display also contained some unusual American clocks to include these two Waterbury's containing rotating watch movements as show in Allix's book on page 364.

One of the better American carriage clock's was Queen Anne produced by the Boston Clock Company and then later by the Chelsea Clocks company. The one illustrated in the display is a later model with a presentation date of 1936. Details of the clock are again in Allix's book on page 378.



During the presentation, historical comparison to what was occurring in the United States at the time French Carriage clocks were being produced was made. As an example, in the early 1800s Abraham Breguet had refined the concept of the carriage clock with his well-designed, well-engineered clock. In the early 1800s in the United States, Eli Terry began production of 4000 wooden movement clocks. About the 1830s, Paul Garnier started mass production of carriage clocks. In the United states, Seth Thomas started production (1842) of brass movement clocks. It is obvious, that in terms of quality, the French clock makers were many years ahead of the United States.



During the presentation, topics of the French regions of clock makers, and the use of roulants were discussed. An example was presented showing Bolviller, the Paris clock maker. Bolviller purchased roulants from both Holingue and Japy Freres.



Holingue movement



Japy movement

Part of the presentation talked about repair problems with Carriage clocks. Two common problems were discussed. 1-Tunneling of the pivot area and one technique for repair using a mill, with pin gauges. The pin gauges can find the exact center of the pivot and then the plate is locked for cutting. This method can be used in lieu of a KWM or Bergeon cutting tool.



Tunneling of pivot



Pin gauges



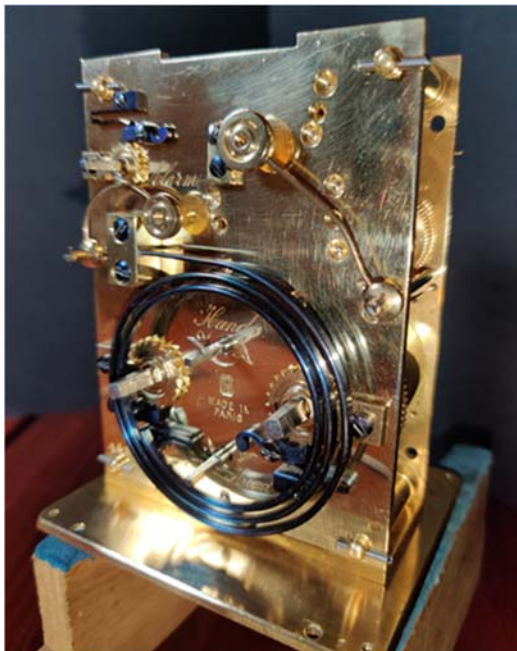
2-The second area discussed was pivots and quality of movements. In the pictures below, you see extreme wear on the Jacot pivot (left) and minor wear on the Dejar-din pivot. It is easy to see the quality of the Jacot wheel compared to the Dejar-din arbor. The Dejar-din arbor is from a movement for the Asian market. Unfortunately, the Jacot arbor had to be repivoted due to the wear.



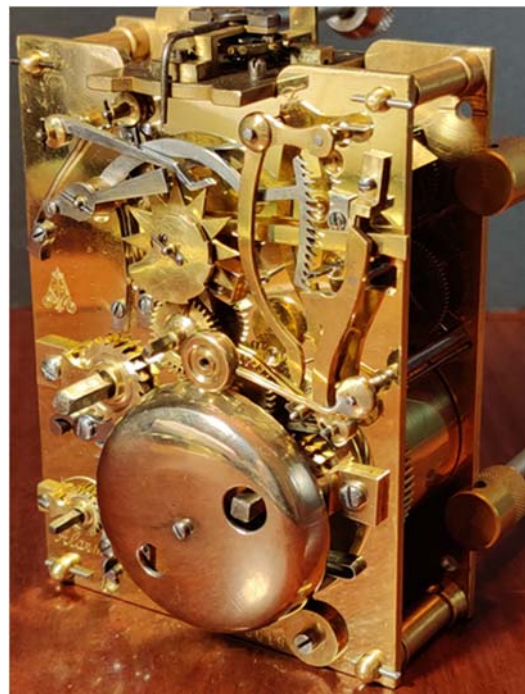
Jacot wheel showing high finish, but with 35% of pivot loss due to extreme pivot wear.



Dejar-din arbor with minor pivot wear



Jacot movement



The Dejar-din movement is a better-quality movement than most Asian market clocks, but the Jacot movement is much better with a main spring tensioner and better finish throughout the movement

Part of the presentation talked about re-gilding a clock, including the problems and methods associated with gilding. In the picture below, you see two clocks that were re-gilded by a commercial gilder.



The Art Nouveau clock on the left required a day to refit components once plating was done.

Commercial re-gilding is a destructive process, and generally involves plating the brass with nickel first, prior to gold plating. This creates a thicker, better finish. The downside is that location numbers are covered up and location pins need to have the gold filed off in order to fit the components accurately and tightly. Commercial gilding involves dropping the entire components into a tank. It was the opinion of the presenter that “brush gilding” may be a better method for carriage clocks. Companies such as <https://www.goldplating.com/> have kits for brush gilding and may be a better solution; if done correctly.

The Display and the presentation were well received by Chapter 124 and all participants. The carriage clock coordinator and presenter, Greg Cook would like to thank Ken Hogwood for all his advice and the large presentation plaques that were used in the display.

Thoughts or opinions from others are always welcome on the topics discussed.

International Carriage Clock Chapter #195

If you were fortunate enough to see the exhibit of Carriage Clocks at the 2020 Lone Star Regional, and you would like to learn more, consider joining Chapter 195. Membership is free and features a quarterly online newsletter. As with all NAWCC Chapters, your membership in NAWCC must be current. Send your name, membership number, and e-mail address to: carriageclock195@hotmail.com to be added to the mailing list.



AUCTION HELP NEEDED !!!

We all enjoy the auctions at the Regional and the One Days. But, have you ever wondered how it all happens? A team of hard workers led by **Bruce Wooldridge** works year-round gathering, sorting and cataloging items for these events. It's a lot of work, but it's also a rewarding service to help members and their families to disperse a lifetime of collecting. If you would like to help with the auction team, and learn what all goes into putting on an auction, please contact Bruce at : 903-571-3093 or bawool@suddenlinkmail.com.

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LONE STAR CHAPTER 124

Membership Application & Renewal

Donation to the Fred Tischler Scholarship Fund _____

Dues are \$10/Year Join for 1-5 years _____

Mr _____ Mrs _____ Ms _____

Name _____

NAWCC # _____

Street _____

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Interested in _____



Send to John Erickson 3516 Interlaken Dr. Plano, TX 75057

john.erickson7@verizon.net 972.985.0855

You must be a member of NAWCC or have applied for membership. Date of application _____

You can also apply on line at NAWCC.org & Chapter124.org

Please use this form to renew your Chapter 124 membership - or, if you're not already a member, please consider joining. As a member, you'll always be the first to know about Chapter activities, classes and meetings. Help us keep our chapter strong!