



Free State Chapter 141

MD, PA, VA, WV

October

No.2019-05



What a wonderful time of the year as the leaves start changing colors, and it starts getting cold. The Halloween decorations are out, and folks are already talking about Christmas; Thanksgiving is almost an after-thought. Kids have been back in school and football being played for well over a month already, and yet they are still playing baseball. In addition, basketball and hockey have both started making this a true four-plus sports season. And don't forget that daylight savings time ends on November 3rd when we get that extra hour back that we lost in the spring.

We had another great program by **Tom Mostyn** in September with a presentation on the Radium Girls and the hazardous conditions under which they worked. Thanks Tom! For details, please see the meeting Minutes. Our **next meeting is Thursday, November 14th** which also marks our final meeting of the year. New member **Dave Gorrell** will be our speaker with a presentation on Finding Longitude, the John Harrison Story.

Speaking of Dave, he has offered to conduct any of a variety of **one-day clock repair courses** for our members, **free of charge**. We simply need to come up with the venue. Minimum number of participants is five; max is 10. Let me know if you're interested.

As I'm sure you've noticed, we see very few items being brought to the **meeting mart**. This is a good (and free) opportunity to convert some of those neglected horological treasures into actual cash, and make a fellow member happy as they take home their new-found treasure. If everyone brings just one item to sell, we can have a very good mart.

Another big event next month is the **Mid-Eastern Regional** at the York Expo Center November 9-10. They are expecting to have over 300 mart table along with a number of exhibits, workshops and lectures. The registration form is available online.

As a reminder, we work on a fiscal year that runs from July 1 to June 30, and so it is again **time for your annual dues**. As we have for the past decade plus, we have kept the price at just **\$8/year**; essentially enough to offset the cost of producing and delivering the Newsletter. If you haven't already paid, please send your dues to **Darcy Bertlemann** to remain a member in good standing with Chapter 141 for another year.

We also continue to **seek volunteers** to serve in all the chapter leadership positions: President, Vice President, Treasurer and Secretary. This is an opportunity to give back to the chapter as well as influence our direction in the coming years. The incumbents have served well beyond their initial two-year commitment and are ready to pass the mantle. Please consider serving.

And finally, as always, please remember and thank all who serve in our nation's armed forces. It is incredible the sacrifices these brave men and women make every day to protect our freedoms and way of life. In addition to those who currently serve, it is just as important to thank those who preceded them, for our veterans laid the foundation upon which our members serve today. So please take a moment to say thanks to those who serve and have served, and to lend a hand when you can to help their families cope with separation and anxiety for the safety of their loved ones.

Lou

NEXT MEETING DATE

Thursday, November 14, 2019

Location: Mountain Gate Restaurant



September Meeting Minutes

Respectfully Submitted, *Deanne Mostyn*, Secretary

President Lou Orsini presided over the September 12, 2019 meeting. There were 23 people in attendance, who enjoyed the Mountain Gate buffet. President Lou Orsini welcomed everyone back from the summer. We observed a moment of silence in recognition of those who sacrificed so much on 09/11/01.

Darcy Bertelmann gave the Treasurer's report and we are still in good financial shape. Darcy also advised that all IRS issues have been finalized and tax form for 2018 filed.

A lucky member won the 50/50 raffle.

Al Bush has resumed his responsibilities as the Newsletter Editor with the help of his daughter, Rhonda Stran. They would welcome any technical contributions and are looking for members to use the "Buy and Sell" section. Please contact Al directly to contribute. Our thanks to both Al and Rhonda for their excellent work.

We are happy to welcome new member Dave Gorrell, who has been a very active member of the National as well as other Chapters. He offered to hold a one-day workshop on a clock repair subject of our choice at no cost. The club's responsibility would be to provide the venue, which is very flexible.

Tom Mostyn was our guest speaker and gave a most unusual and interesting presentation on the dark and insidious time in watch and clock making titled The Radium Girls. This was the period beginning in the early 1900s of watch and dial painting with radium, which at that time was considered harmless. Some companies even claimed radium had health benefits. Nearly all the painters were young women and girls, who were better paid than their male counterparts working in the industry. It wasn't until they developed hideous cancer growths that it was acknowledged this was caused by the radium painting. The presentation showed an entirely different aspect of the industry during this time period.

Dave Gorrell will be the speaker at the November 14th meeting on the subject of John Harrison's "Search for Longitude".

President Lou Orsini closed the meeting at 8:00 PM.

LOCATION: Mountain Gate Family Restaurant, 133 Frederick Road, Thurmont, MD 21788

WHEN: Second Thursday of odd-numbered months, except July, **TIME:** 5:30 pm

MEMBERSHIP INFORMATION: Contact Lou Orsini or Darcy Bertelmann

EMAIL: Lou----- oh2batc73@comcast.net , Darcy----- horologybuff@gmail.com

WEBSITE: <http://community.nawcc.org/chapter141/Home>

President—*Lou Orsini*, For more chapter information contact at: oh2batc@verizon.net or 7703-352-7260

Vice President—*Neil Amrine* contact at: neil54@aol.com

Treasurer—*Darcy Bertelmann*, contact at: horologybuff@gmail.com

Secretary—*Deanne Mostyn* contact at: dgm0714@juno.com

Newsletter Editors—*Al Bush*: For feedback/input contact at: agbush172@gmail.com or 717-359-0432

Rhonda Stran: or contact at: rhondamrs7@gmail.com or 717-398-4229

Webmaster—*Alex Snouffer*: For feedback or input contact at: arsnouffer@gmail.com

Board of Directors--**George Hudson* **Frank Goad*

CHAPTER 141 PROGRAM FOR CLOCKS, WATCHES OR HOROLOGY

John Harrison's Longitude Finder

Dave Gorrell will give the Presentation



Are you familiar with John Harrison? His clocks helped to solve the problem of finding longitude at sea. There are no road signs in the sea. Different nations offered rewards for inventors developing a device/method of accurately determining longitude of vessels at sea. Come learn about John Harrison's efforts to resolve this problem. Our presenter will be Dave Gorrell.

Don't miss this interesting presentation. This is how ships charted their course before GPS was actually invented. Many of you may not be aware that GPS was actually invented here in Maryland at The Johns Hopkins University, Applied Physics Laboratory. So, for ships at sea, before GPS we had John Harrison's longitude finder. Be sure to come and find out all about it. Dave Gorrell is well versed and it should be a very interesting program. Looking forward to seeing you at the meeting. *Al*

Business/Program: Follows Dinner

Meeting Reservations: You may use the meeting reservation form below to mail in your reservations for Free State Chapter 141 meetings. You should indicate the meeting date as you complete the form. You may also make reservations via e-mail to horologybuff@gmail.com by providing Darcy Bertelmann with the information requested on the meeting reservation form or by Calling Darcy at 717-487-5198 and informing her directly. **(Please RSVP at least 48 hours before the meeting date)**

Cancellation Policy: Our policy on meeting cancellations is simple. If the Frederick schools are closed due to inclement weather on the day of our meeting, we will cancel. Otherwise, you can expect the meeting is on. In the event of a cancellation, Neil will try to contact everyone who has made reservations (especially those who don't live locally), but it's all based on the school decision. (Several Radio & TV stations in the region carry closure information including WMAR 2, WTTG 5, WJLA 7, WUSA 9, WBAL 11, WJZ 13, x 45, & WETA 26.)

Free State Chapter 141 Meeting Reservation Form

Reservation for Free State Chapter 141 Meeting on _____

Name _____ Guest Names _____

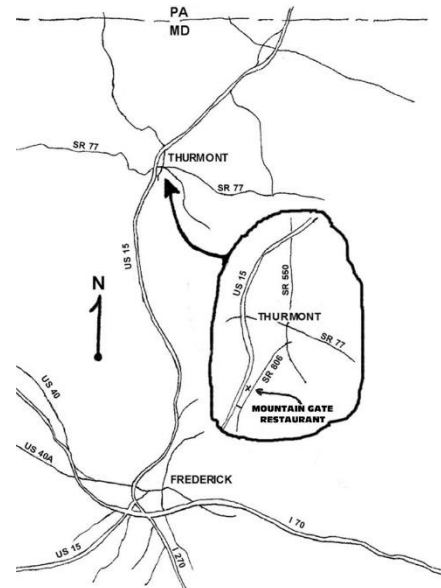
Number Coming _____ x \$17.00 = Total \$ _____

Number of Mart Tables _____ (Mart Tables are Free)

Local Chapter Dues Renewal _____ @ \$8.00 per member for the year beginning June 30. (New members please use Membership & Renewal form under "From Your Treasurer").

Please make checks payable to Free State Chapter 141 and mail to Darcy Bertelmann, 925 Johnson Drive, Gettysburg, Pennsylvania 17325-8903

Directions: Mountain Gate Family Restaurant is in Thurmont, about 16 miles north of Frederick. Take Route 15N if coming from Frederick or 15 South if coming from PA. Take the Thurmont ramp to MD806 and go east on Thurmont Blvd (right if traveling north, left if traveling south) for about a quarter mile, then take a left on Route 806 (Frederick Road) heading north. The restaurant is about 600 ft. on the left. If you need additional directions please call the Mountain Gate Restaurant at 301-271-4373



“Treasurer’s Notes”

Annual Dues

Darcy will be continuing to collect FY 2019-2020 annual dues at our November 14, 2019 meeting. IF you will not be attending, please mail dues to your treasurer. Dues remain \$8.00/year.

If you are not sure whether you owe annual dues, please contact Darcy for that information. Her contact information appears later in this article.

Our Upcoming Meeting: The deadline for making reservations is Tuesday, November 12, 2019.

Our fiscal year runs from July 1, 2019 through June 30, 2020. Since we do not meet over the summer, I start collecting dues for the year at the September meeting. Dues remain just \$8.00/year. If you will be attending our November meeting, I encourage you to pay me then. If you cannot attend this meeting, please mail a check for your annual dues at your earliest convenience:

Make checks payable to: Free State Chapter 141
Mail to: Darcy Bertelmann, 925 Johnson Drive, Gettysburg, PA 17325-8903
Phone: 717-487-5198; email: horologybuff@gmail.com See address above.

If you have any questions about your dues status, please call or email Darcy Bertelmann for information.

Regarding our November meeting, please remember that I need to have a count for the restaurant on the Wednesday morning before our meeting. Please make every effort to get your reservations in by the Tuesday deadline so we are fair to Mountain Gate, and they can accurately plan for food and wait staff for us.

Please call or email me to make reservation(s) or mail the form in the newsletter. Pay in advance or at the meeting. Dinner costs \$17.00/person. As always, I look forward to seeing you at the meeting.

Please keep us informed: If you have had any changes in your membership information, for example: a change of address, email or phone number, please send that information to Darcy either by mail, phone, or email. Please help us keep you informed.

Darcy Bertelmann

FREE STATE CHAPTER 141 MEMBERSHIP & RENEWAL APPLICATION NATIONAL ASSOCIATION OF WATCH AND CLOCK COLLECTORS

Date: _____ NAWCC No.: _____

Name: _____ Spouses _____

Address: _____ Phone Number: _____

City/State: _____ Zip Code: _____

E-Mail Address: _____ Prefer Newsletter via EMAIL: _____ or USMAIL: _____

As of January 2007 Annual dues are only \$8.00 payable to Free State Chapter 141. Please send your check with this completed application to:

**Please make checks payable to Free State Chapter 141 and mail to
Darcy Bertelmann, 925 Johnson Drive, Gettysburg, PA 17325-8903
Phone 717-487-5198 email horologybuff@gmail.com**

Horological Tips & Talks

Clock Repair Classes

**For Today's Technical Topic,
I would like to dwell on a topic always near and dear to my heart.
Learning New and Improved Techniques**

Those of you that attended our last meeting met Dave Gorrell, who has conducted NUMEROUS one day classes for Chapter One. Dave has joined our Chapter 141 and is willing to conduct classes for us. These are one day classes and usually start at 10:00 am and end at 4:00 pm. To make it practical the minimum number of participants needs to be 5 for each class and not exceed 10 members. The classes are hands on classes. Every participant has to follow along with the class, performing the activities on a clock, part, tool, etc. either supplied by themselves or supplied by the instructor. Participants who do not have the required tools or other materials the instructor will supply those items for you.

The charges for the class at Chapter One was \$15.00 a person. A soda and pizza lunch were also provided. The instructor is donating his time free of charge. If there is enough demand for such activities, Chapter 141 will have to determine a location acceptable. Usually lectures are given on Saturday, however other days are available if there is a demand. We are looking for feedback from our group as to the chapter's choice.

The following is a list of potential courses. I know that there is at least 50% of the following list that I would be interested in. While I have repaired and restored a few hundred clocks and probably own over a couple thousand, When the opportunity arises, I always like to take advantage of additional learning, technology and training.

Below is a list of the topics available that provide an opportunity not often offered.

(And don't tell me that us old dogs cannot learn new tricks)

- 1) Cuckoo Clock repair (eight day) or one day, modern or antique
- 2) Hermele Movement repair
- 3) Hermele repair (Floating Balances)
- 4) Clock Bushing
- 5) Wooden Works Bushing
- 6) Heat treating (Hardening and tempering) metals for Horology
- 7) Tools and Jigs to make clockmaking easier
- 8) Clock Case refinishing
- 9) Making wooden trim pieces for clock cases
- 10) Verge making and adjusting
- 11) Mainspring mysteries solved
- 12) Recoil escapements principles and repair
- 13) Dead beat escapements principles and repair
- 14) Antique grandfather clock repair
- 15) Beginning lathe turning
- 16) Intermediate lathe turning
- 17) Beginning gear cutting
- 18) Advanced Gear cutting
- 19) Replacing a tooth in a wheel and/or barrel (brass)
- 20) Where are the clocks in your museums and Historical Societies, and why aren't they working?
- 21) Brass, gold, silver, copper, and nickel plating for beginners
- 22) Soldering techniques for clock repair (soft and silver soldering)
- 23) Unlocking the secrets of German clock striking mechanisms
- 24) Installing and adjusting American striking systems
- 25) Cuckoo Clock music box repairing
- 26) What to do with Grandma's old kitchen clock?
- 27) What to do with Grandpa's old pocket watch?
- 28) So, you want to buy a pocket watch? And/or an antique clock?
- 29) Replacing a tooth or pinion in a wooden works clock
- 30) Reversing a great wheel in an American kitchen clock
- 31) Repairing or replacing a lantern pinion
- 32) French clock repairing techniques
- 33) Replacing a tooth in a wheel or pinion (wooden works)
- 34) Four or more ways to repair a broken pivot or a clock arbor
- 35) Calendar movements, repair and operation
- 36) Making a strap verge for an American kitchen clock
- 37) Casing small metal clock case parts
- 38) Ships click repairing (Chelsea, Seth Thomas, Schatz)

Free State Chapter 141 Upcoming Meetings

Chapter 141 meets 5 times each year on the second Thursday of odd numbered months, excluding July. Meetings begin at 5:30pm with time to socialize and enjoy the Mart, followed by dinner, a brief business meeting and a presentation on a horological interest. Mark your calendar now with these dates:

Upcoming Meetings:

*November 14, 2019

*January 9, 2020

*March 12, 2020

* May 14, 2020



NOTE

Location: Mountain Gate Family Restaurant
Thurmont, Md 21788 #301-271-4373
Socialize & Mart Time: 5:30pm
Dinner Time: 6:15pm
Meeting/Presentation Time: 7pm
(Estimated times above)
Hope to see you all there!!!

POSTINGS

LOOKING FOR SOMETHING
HAVE SOMETHING SOMEONE ELSE NEEDS ??

POST IT HERE !!!!

Clock Parts No Charge *I have a box of clock parts that I have collected for potential use in replacing damaged or missing parts in clocks I worked on. I am downsizing and need to get rid of unnecessary material. If you are interested contact me at the below address:*

**Gary's Clocks & Antiques
Gary D. Livingston
Westminster, Maryland
Cell: 410-596-7098**

Personal Posting for Chapter 141 Members

ATTENTION: This page is for Chapter 141 members to post horological questions, ads, or notices at no charge. The Newsletter Advertising Policy is repeated here for your convenience. It has been defined and will be on file with the Chapter 141 records for viewing.

Members submitting information for posting will need to provide the information in a form that can easily be conveyed to NAWCC Headquarters for editing, printing, and distribution. However, it is not intended that editing will be required for information you submit. It will speed things up if the information is submitted in Microsoft WORD file format as a .doc or .docx file by email to AGBUSH172@GOOGLE.COM. This email address will be checked for input when the newsletter is prepared to send to press. Effort will be made to maintain your posting, wording and presentation as you have submitted it.