



Free State Chapter 141

MD, PA, VA, WV

Chapter 141

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For more information about the chapter, you may contact the President Lou Orsini by email oh2batc@verizon.net or phone 703-352-7260.

Feedback or questions pertaining to the Newsletter should be addressed to Al Bush at: agbush172@verizon.net or (410)531-5307.

June / July – No.2011-04

President's Message

I hope everyone is enjoying the unofficial start of summer, and that you will take some time off to relax and recharge batteries in the coming months. We had a small but enthusiastic group at our May meeting who enjoyed a very nice presentation by Bob Rothen on mystery, novel, and fantasy clocks. As usual, Bob was both entertaining and informative, giving us a new appreciation for some of these unusual clocks.

As you know, our next meeting isn't until September, but we will have our annual picnic on Sunday, June 26, hosted by Roger and Romaine Reifsnider. The event is free for all members in good standing (current on your dues payments) and your immediate family (spouse and children under age 17). Others are welcome too, at a cost of \$15. Please see the attached flyer for complete details. In particular, I want to call your attention to the need for you to make your reservations with Neil Amrine as soon as you can, and absolutely no later than Sunday, June 19. This is just to ensure we have enough food for everyone. If you

don't make a reservation, we may not be able to provide you with food.

Speaking of dues, the new year starts on July 1st, and Neil will be looking for your payment. You can mail him a check at any time or pay him at the picnic. Our goal is 100% renewal – let's get off to a good start!

Finally, as always, please remember our brave men and women serving in Iraq and Afghanistan, as well as over the skies of Libya and other dangerous places throughout the world. We owe these heroes our eternal gratitude for protecting us and our way of life – just as we owe the same to all who have served in our defense, particularly in time of war. Please keep them and their families in your thoughts and prayers, every day, until they return home. Also, please take the opportunity whenever you can to say thank you to our military folks; it means a great deal to them to know that we really care.

Lou Orsini, president

Our next meeting will be Sunday, June 26th, 2011 at Roger & Romaine Reifsnider's

Minutes of Freestate Chapter 141 Meeting, May 11, 2011

The Freestate Chapter 141 meeting of 11 May 2011 was opened with a small Mart followed by the usual great buffet meal. President Lou Orsini distributed 8x10 photos to people who participated in the Show And Tell at our April meeting. It was announced that our share of the Woodsboro Regional was \$97.28 which was a great show. The National Meeting will be at Overland Park, KS, and should be great fun. Please try to attend.

Tom Mostyn was scheduled to present the program but had a conflict and was unable to attend. Bob Rothen took Tom's notes, pictures, and information and gave the program "Mystery, Novel, and Fantasy Clocks". First presented was the **Swinger Clock**, so called because it looks like the pendulum and clock swing together. Next was the **Norveau Clock** which came from a little village in France started by 2 brothers in 1680 who were blacksmiths. The clock usually chimed twice: once on the hour, and again 5 minutes past the hour. Also unusual is that it has a vertical snail. Next was a novelty clock that has only one hand. The mechanism is in the base. There is also a mystery clock with one hand. The part that turns is sandwiched between 2 pieces of



Bob Rothen

glass. A **"Turtle of the Pond"** clock has a bar magnet underneath the "pond" that tells the time. A **Flame Lamp** has a small reservoir inside that holds oil or kerosene. A shadow produced by the flame inside a glass globe marked with the hours reflects the time. There was an **"Animated Clock"** that appears to be sitting under a tree, complete with a bird, bee, and waterfall. The clock tells time but the other parts are worked by a separate mechanism. The **Windmill Clock** contains both a clock and a barometer. The clock had to be wound. There is a small door which opens below to operate the barometer. Tom's Brequet watch was special because it was made the Brequet himself. Brequet only signed the watches he actually made. The signature was signed faintly in the porcelain dial under the twelve. The **Rolling Clock** is a clock that rolls on a shelf with a slightly inclined ramp. It takes the clock 8 days to roll down the ramp. The dial always stays in the correct position due to the clock rolling on its' axis which provides the power. After the conclusion of the program, it was agreed that Bob did a great presentation due to the detailed information provided by Tom. Together they provided a delightful presentation.

President Lou Orsini closed the meeting by reminding the members of the upcoming picnic, scheduled on 26 June at Roger and Romaine Reifsnider's home. Meeting was over at 8:45 pm

Patsy Rothen (Secretary) 11 May 2011

Treasurer's Tidbits

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

Date _____ NAWCC No. _____

Name _____

Spouse's Name _____

Address _____

City/State _____ Zip Code _____

Email _____ Phone _____

Your Primary Area of Interest _____

Hi folks!

Get your reservations in for the Picnic, and I remind all to send in their dues, if they are not fully paid...

Contact me at Neil54@aol.com, or call me at 301-229-2587 if you have questions. Please be prompt with your RSVPs for the meeting reservations. We need to know the head count for the meal so reservations can be made.

Thank you!!
Neil Amrine

Attention: It is important also to keep Joe Joyce (josephjoyce@comcast.net or 301-865-8464) advised of any change in your membership information, address changes, etc.

We cannot keep you informed if you don't keep us informed.

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: Neil Amrine, 5621 Ogden Road, Bethesda, Maryland 20816. Phone:301-229-2587; email: neil54@aol.com

FREE STATE CHAPTER 141 NAWCC ANNUAL PICNIC
SUNDAY JUNE 26, 2011

PLACE: ROGER & ROMAINE REIFSNIDER'S HOME
2080 FRANCIS SCOTT KEY HIGHWAY
(MARYLAND ROUTE 194)
KEYMAR, MARYLAND

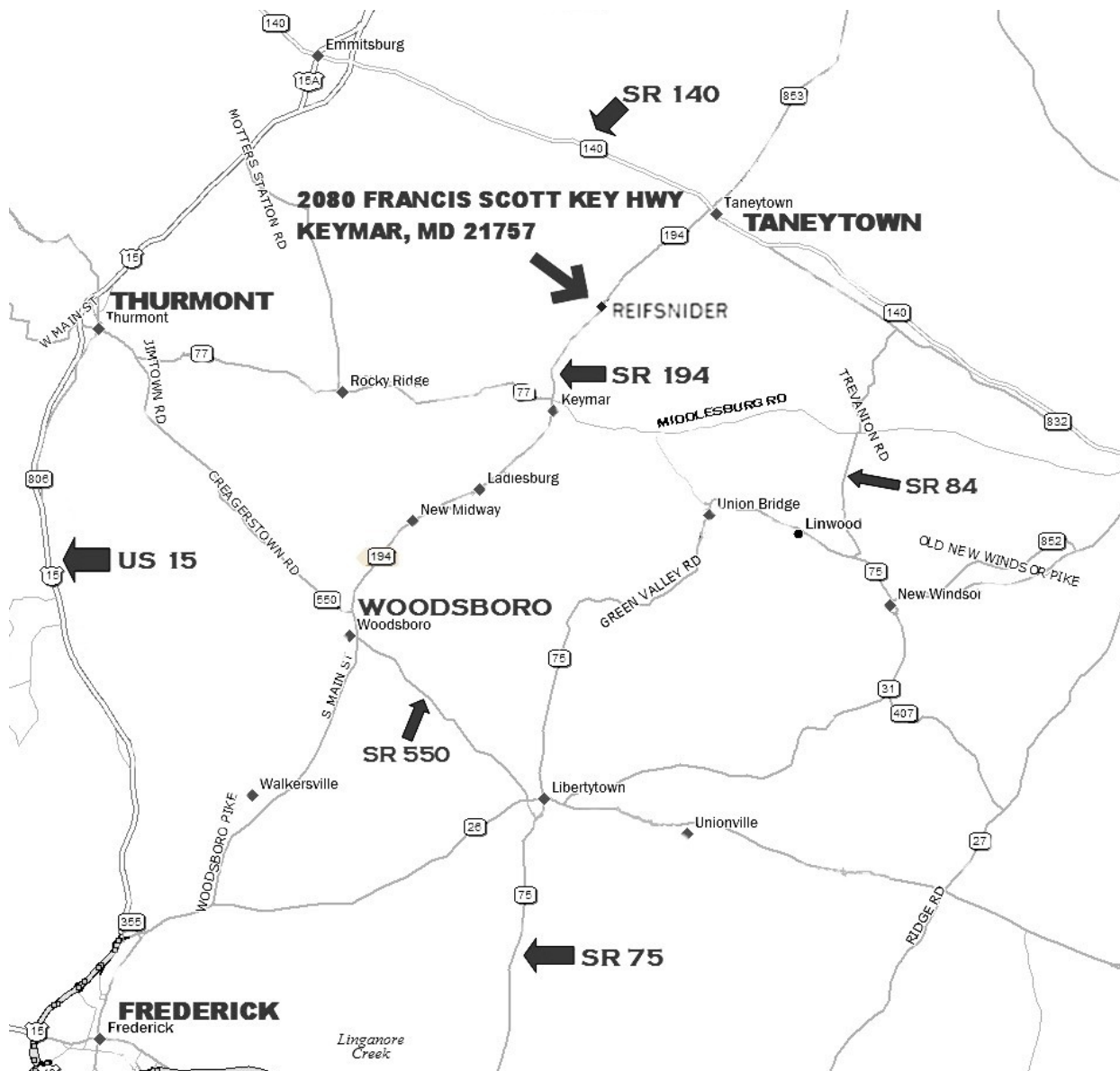
TIME: 11:00 - 2:00 P.M. FOOD SERVED @12:00 P.M.

This event is free to Chapter 141 members and your immediate family (spouse and children under 17). You may bring additional guests at \$15 each. No need to bring anything but you and your family, but you may want to bring along chairs for relaxing. We do encourage you to bring along all those horological treasures you've been saving for just this occasion to sell. There will be plenty of space available to set up with your vehicle in the yard for your convenience.

FOOD: We will have assorted picnic fare including food and drinks.

ACTIVITIES: Our Mart, of course. Plus Roger & Romaine will give a tour of their extensive collection of clocks & music boxes. Do not miss this opportunity!

To ensure we can meet the deadline set by the caterer, reservations are required. Please either call or e-mail Neil Amrine at 301-229-2587 or neil54@aol.com with your reservation as soon as possible, but not later than Sunday, June 19. We cannot guarantee there will be food for anyone failing to make their reservations on time.



Tic Toc Tech Tips

Reference Book Tips Part III

This **Tech Tip** concludes the listing of books I use in my Horological pursuits. This portion deals with some books useful in the shop work both on movements and cases. I have never been a great fan of case work but it is necessary and often the major part of a repair or restoration. Some of the books on this list deal with highly technical aspects of the mechanics associated with the movements but can be quite useful when you are buried deeply in the solution of a stubborn problem. I also threw in "How to Clean Everything" which may be out of print but you might find it on the internet. I found some of its suggestions clever and some I might be cautious about using.

I don't have a photographic memory and there is no way I can remember completely all the things I have read. As my memory becomes more Senior, it is a valuable asset to be able to quickly refer back to information I have accumulated and refresh my memory. To me knowing where to find needed information is most valuable, thus I share some of those resources with you in hopes that it might be of value to you as well. Many of the books can be found in the library, a book store, a horological supply house, or on the Internet such as eBay or Amazon.com.

***Clock Wheel & Pinion Cutting**, J. Malcolm Wild, Arlington Book Co., Inc., Theory & Tips, Good, SB.

***Clock Making, 18 Antique Designs for the Woodworker**, John A. Nelson, Stackpole Books, Mechanicsburg, PA, Case specifications for building, Good, SB.

***Collectable Clocks, 1840 - 1940 (prt 1998)**, Alan & Rita Shenton, Antique Collector's Club, Ltd., England (Scotland), Information, Instruction, Prices, English, V Good, HB.

***The Classic Watch (2000)**, Michael Balfour, Todtri Book Publishers, Information, Identification, History, Good, HB.

***Care and Repair of Antiques**, Unspecified, Crescent Books, Crown Publishers, New York, Furniture Repair Handbook, Good, HB.

***Wooden Clock Cases**, David Bryant, Stackpole Books, Mechanicsburg, PA, Information, Case specifications, Hints, Good, SB.

***Handbook of Applied Engineering Science**, George L. Tuve and Ray E. Bolz, The Chemical Rubber Co., Cleveland, OH, Information, Formulas, Tables, V Good, HB.

***Saving Stuff**, Don Williams & Louisa Jaggard, Fireside Books, Information, Hints, Broad Coverage, Fair, SB.

***Clock Case Refinishing & Restoration**, Craig Burgess, NAWCC, Chapter 124, Information, Instruction on Refinishing, Good, SB.

***How to Cast Small Metal and Rubber Parts**, William A. Can-

non, TAB Books, Div. McGraw-Hill, Washington, DC, Information, Instruction, Tips, Good, SB.

***Instant Furniture Refinishing**, George Grotz, Doubleday & Company, Inc., New York, Information, Instruction, Tips, Fair, SB.

***Proper Use of the Watchmaker's Graver**, Homer A. Barkus, Barkus Horological Laboratories, Information, Instruction, Tips, V Good, SB.

***Staking Tools & How to Use Them**, K & D Mfg. Co., Arlington Book Co., Inc., Information, Instruction, Tips, Good, SB.

***Clock Decorating Stencils of Mid-19th Century Connecticut**, Chris H. Bailey, American Clock & Watch Museum, Inc., Information, Patterns, Good, SB.

***Clock Decorating Stencils of Mid-19th Century Connecticut - More**, Chris H. Bailey, American Clock & Watch Museum, Inc., Information, Patterns, Good, SB.

***How to Build 35 Great Clocks, W/Plans, Drawings, Instructions**, Joseph Daniele, Stackpole Books, Mechanicsburg, PA, Information, Plans, Tips, Good, SB.

***Handbook of Mathematical Tables and Formulas**, Richard Stevens Burlington, Handbook Publishers, Inc., Sandusky, OH, Information, Tables, V Good, HB.

***Furniture Lover's Book, Finding, Fixing, Finishing**, L. Donald Meyers, E. P. Dutton, New York, Instructional Furniture Repair, Fair, HB.

***Mechanics of Materials**, E. P. Popov, Patience-Hall, Inc., New York, NY, Levers, Torque, Stress - Text Book, Good, HB.

***Properties of Engineering Materials, 2nd Edition**, Glenn Murphy, International Text Book Co., Scranton, PA, Materials Properties - Text Book, Good, HB.

***Manufacturing Process, Third Edition**, Myron L. Bergman, John Wiley & Sons, Inc., New York, NY, Materials, Tools & Process, V Good, HB.

***The Care and Operation of a Lathe**, Sheldon Machine Co, Arlington Book Co., Inc., Tools & Processes, Hints, V Good, SB.

***The Watchmaker's Lathe**, Ward L. Goodrich, Arlington Book Co., Inc., Tools & Processes, Hints, V Good, SB.

***Formulas, Methods, Tips and Data**, Kenneth M. Swezey, Popular Science Publishing Co., Harper & Row, New York, Workshop Handbook, Good, HB.

***How to Clean Everything**, Alma Chesnut Moore, Simon & Schuster, New York, Home Cleaning Handbook, Fair, SB.

Al Bush 2011-04