

# CHAPTER 53 NEWSLETTER

April 2023 Kennewick



Editor: Dennis Armstrong daa3@msn.com



Next Meeting *The details:*

Sunday

April 30, 2023

Time: 11:00 AM

Location:

**Applebee's Restaurant**

606 North Columbia Center Boulevard  
Kennewick, Washington

Lunch at noon - Individual order from menu

Need directions - please let me know



Please RSVP before April 27

by email to Dennis Armstrong  
at [daa3@msn.com](mailto:daa3@msn.com)  
or call to 509-430-5304

Mart will begin at 11:00 AM

Bring some stuff for a super trading session.

MASKS = Optional

Lunch at noon - Individual order from menu

**Pay Dues**

**for 2022 & 2023**

Still only **\$7.00** per year

Mail to: Dennis Armstrong

1610 Johnston Ave.

Richland, Washington 99354

Help our Chapter Grow

Bring a guest to the next meeting

Program for April 30th:

We have ordered two DVD's – will do a popularity vote on which to show at the meeting.

Video footage of the National Watch and Clock Museum's exhibit of Presidential watches, "Time in Office." Includes videos of Jim Michaels opening the watches and commenting on their condition and uniqueness. Cover both pocket watches and wrist watches from George Washington up through Lynden Johnson.

navigating the NAWCC library research center by Sara Dockery.



**"B"**

**Sharing** letter is

**Bring your "B" item and share.**

Let's be innovative in bringing some horological "B" things.

members are also welcome to bring

Special or Mystery Tools

Or some other neat thing - to show and share.

# The Pacific Northwest NAWCC Regional

An exciting schedule of events,  
Educational Talks, Exhibit, Door Prizes,  
Raffle, Silent Auction, and Free Table.  
May 19 - 21, 2023

## Monarch Hotel & Conference Center

12566 SE 93rd Ave  
Clackamas, OR 97015.

### April "B" Tech Topics:

**Backlash** The circumferential clearance between mating gear teeth. Usually measured as a linear dimension at the pitch diameter circle with a dial indicator.

**BTU = British Thermal Unit** – The quantity of heat or energy required to raise the temperature of one pound of water one degree Fahrenheit.

**Bimetallic Strip** is used to convert a temperature change into mechanical displacement. The strip consists of two strips of different metals which expand at different rates as they are heated, such as steel and copper. The strips are joined together throughout their length by riveting, brazing or welding. The different expansion coefficients force the flat strip to bend one way if heated, and in the opposite direction if cooled below its initial temperature.

**Chapter Web Page needs an Editor** – Please consider volunteering to handle this activity. Check in with Walt or Dennis.

We need your ideas for future programs and meeting venues. Contact any of your officers.

**Get Featured**

*Each of us has something to share - Please consider volunteering to do a short "Tech Talk" at a future meeting.*

### Future meetings:

#### Spring 2023 Meeting Schedule

Darcy's, Spokane = Saturday, June 10

May 19 – 21, 2023 = Northwest Regional in Portland, Oregon – Registration open now

July 13 - 16, 2023 = National in Lancaster, PA

**Please confirm before traveling**

The Inland Empire Chapter 53 of NAWCC covers Eastern Washington State, Northern Idaho and Northeastern Oregon. Meetings rotate between Spokane and the Tri-Cities.

#### **Wear your Badge to every meeting**

Need one?? - Simply order at the next meeting.

Pin Back is \$9.00 or

get the new Magnet Back style for \$11.00.

#### Your Chapter 53 Officers:

President: **Walt Swita**

[sue\\_sammy51@hotmail.com](mailto:sue_sammy51@hotmail.com)

Vice President: **Phil Matson**

[pmjmnewlife@hotmail.com](mailto:pmjmnewlife@hotmail.com)

Secretary / Treasurer: **Dennis Armstrong**

[daa3@msn.com](mailto:daa3@msn.com)