

# CHAPTER 53 NEWSLETTER

October 2024 Spokane

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Editor: Dennis Armstrong daa3@msn.com

[Next Meeting](#) [The details:](#)

[Sunday](#)

October 20

Time: 11:00 AM

[Location:](#)

**Darcy's Restaurant**

10502 East Sprague  
Spokane, Washington

Lunch at noon - Individual order from menu

Need directions - please let me know



Please RSVP before October 18

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.

Lunch at noon - Individual order from menu

**Pay Dues**

**for 2024 & 2025**

Still only **\$7.00** per year

Mail to: Dennis Armstrong  
1610 Johnston Ave.  
Richland, Washington 99354

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Please visit our Chapter web page:  
<https://new.nawcc.org/index.php/chapter-53-inland-empire>

[Help our Chapter Grow](#)

Bring a guest to the next meeting.

[Program for October 20:](#)

[We have ordered three DVD's](#) – will do a popularity vote at the meeting on which to show.

- 1) Nova: Lost at Sea - The Search for Longitude (54 min.)
- 2) The Beginning of the Wristwatch (59 min.)
- 3) Treasures of the American Watch and Clock Museum (71 min.)



[Sharing](#) letter is

**"M"**

Bring your "M" item and share.

members are also welcome to bring

[Special or Mystery Tools](#)

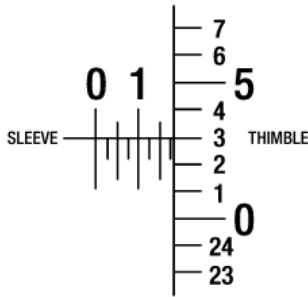
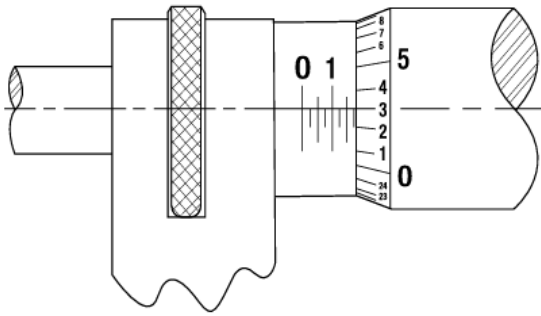
Or some other neat thing - to show and share.

[October Tech Topics:](#)

Operation of a "**Micrometer**" simply counts revolutions of a threaded spindle to establish a linear dimension. Inch series micrometers employ 40 threads to an inch (40 pitch) which yields 0.025 inch advancement per spindle

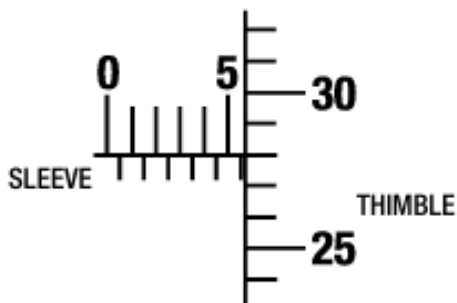
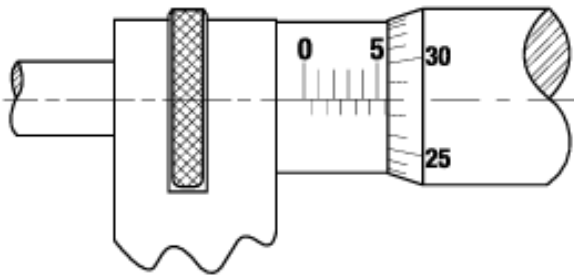
rotation. The spindle is divided into 25 equal divisions each yielding a measurement to 0.001 inch.

The following picture has a micrometer reading of 0.178 inch.



Similarly, **metric** micrometers use a screw pitch of 0.5 millimeters which yields 0.5 millimeters per revolution. The beveled edge of the thimble is divided into fifty equal parts, with each line representing 0.01mm.

The following picture has a METRIC micrometer reading of 5.78 mm.



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A word about our September meeting cancellation. We only had two confirmed Spokane area RSVP returns and felt that it is simply not fair to the Darcy's restaurant folks to hold a meeting which would yield such a small amount of business for them.

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.*

### **2024 Fall Meeting Schedule**

**November 10 – Sunday - Kennewick Applebee's – Letter N**

**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**

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

Secretary / Treasurer: **Dennis Armstrong**

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