Heads up! Dover AMC Museum Tour – Meet Wednesday the 23rd,12:30PM in the museum parking lot. [Details below]

Next meeting:

- November 21st, 2024 5PM, DAMF Hangar for a chapter cookout!
- · IMC & VMC groups meet informally at that time too.

Key Date: November 21st, 5PM - ? Chapter Cookout at the Hangar [before the November meeting]

- Brian White is coordinating the cookout.
- Please let him know how you can assist in set up, prep, cooking, or clean up. So far, Grant, Doug, Drew & Dennis are volunteering.

Volunteer Opportunities: Chapter Trailer Refurbing – Please contact Drew Mugno for remaining refurb needs on the trailer.

OPENING: The meeting was called to order at 7:03 PM by President Drew Mugno.

Larry Kelley and the DAMF volunteers were gracious enough to share their hangar for our meetings. Thank you to all who helped set up then red up afterwards.

Also, a big thank you to Frank Martin for leading the combined VMC/IMC interest group before October's meeting.

Attending: Frank Martin, Greg Chalmers, Grant Saulsbury, Brian White, Ralph Capen, Lloyd Austin, Gabe Spruill, Dennis Lilik, Barry Gabler, Tim Sullivan, John Chirtea, Mike Davidson, Travis Grosz, Ron Smith, Tom Ritter, Jesse Hauch, Ryan Duvall, James Nellans, Ryan Nellans, Robert Morgan, Manny Figlia, Larry Kelley, Joseph Greene, Greg Farnsworth, Drew Mugno, Doug Vogel

APPROVAL OF MINUTES: Minutes from the September 19th meeting, were summarized and accepted.

TREASURER'S REPORT:

- \$910.06 balance, w/all outstanding debts or bills paid.
- Chapter 1683 dues of \$30 are being collected. Going forward, \$30 covers the balance of 2024 as well as 2025 too! A **14 month value for the price of 12!**
- Contact Dennis Lilik for payment options: Email: dlilik@verizon.net
- Remember, your EAA membership is with the national organization which is separate from our local chapter 1683 dues of \$30/year.

Visitors/New Folks: Come on back again!

- Gabe Spruill A Delaware Tech student with a private license from Delaware State.
- Tim Sullivan Visiting from EAA #1603 in Stowe, Massachusetts. Friend of Barry Gabler, retired Naval Aviator. Weight shift trike interest.
- Travis Grosz New to flying, working on his PPL w/Ocean Aviation.
- Ryan Duvall Affiliated w/Ocean Aviation and a CAP member. Friend of Phil Schlosser.

NEW BUSINESS:

Chapter Shirts are available: Black EAA polos are available for \$30 each. Let Drew Mugno know your size and number needed. Two extra-larges are already in stock!

Chapter 1683 Trailer: Thank you to Drew Mugno & Dennis Lilik for painting the trailer roof & bulb replacement.

Young Eagles Updates from Craig Tallman:

- Updated the Aviation Opportunities presentations that we use in our outreach. Will continue to improve them, when newer information becomes available.
- Will continue to fly small groups of Young Eagles across the Delmarva in the months ahead.
- We will be discussing and planning our chapter's 2025 Young Eagles' programs in the months ahead – lessons learned, improving our focus areas, scheduling, and exploring aviation STEM curriculum in local high schools.
- Will submit 2024 YE Dollars request to national, ICW chapter treasurer
- Worcester County MD's "Fly Like a Girl" STEM/Drone Academy did not receive funding this school year. This was a major source of Young Eagles for our Chapter. The Coordinator will continue to work with the County's STEM faculty, to identify interested Young Eagles. If funding becomes available, the STEM Director will inform us.
- Young Eagles Coordinator attended STEM Olympiad planning session in Worcester County. This is a state-wide event in Maryland, with several disciplines – aviation being the one of interest to our Chapter. Coordinator will report findings from the meeting to the Chapter.

Young Eagles Program Guidelines

- Ages 8-17
- Short ground brief before flightDiscovery flight, of course!
- Log book if the YEs are interested
- Certificate and of course, our thanks for participating

OLDER BUSINESS:

Dover Air Mobility Trip: Coordinating: Barry Gabler, captflavius@gmail.com

- Meet Wednesday, October 23rd, at 12:30 at the Dover Air Museum parking lot, 1301 Heritage Rd, Dover AFB, DE 19902. It's the Rt 9 exit just south of the Dover AFB.
- Carpool or drive individually
- Tour runs from approximately 1PM to 4PM.

Wings & Wheels Recap:

- Thank you to our chapter volunteers that made this a success:
 - Bob Morgan, Dennis Lilik, Rick Cyrus, Tom Ritter, and Barry Gabler for trailer towing;
 - Charlie Quandt for storing the Legal Eagle and trailer on site;
 - Brian White for coordinating the Saturday event and supplying tent and tables.
 - Barry Gabler, Ron Smith, Charlie Quandt, Joe Greene, Jim McSherry, and John Chirtea for Pathway to aviation support.
- Approx. 100 students and visitors on Friday & Saturday.
- Heather Chirtea provided a nice arrival & static display of the Chirtea's BlackFly.
- Though not affiliated with the USNA Parachute team, our own Mike Davidson is!
- Send W&W pics to Tom Ritter for posting on our chapter website.

Chapter Ideas: Coordinators are needed! Please volunteer for something as our growing Chapter continues to expand its programs.

Chapter Website Update: [https://eaa1683.org] Kent Larson& Tom Ritter maintain our chapter website

- Send Tom pics of your build or creations
- A Newsletter manager is still needed.

Demonstrations & Builder Updates

Sharing:

- Ralph Capen shared a sparking flying story and a useful tip while data logging
 - While flying he felt momentary roughness in the engine.
 - Not continuous, but intermittent.
 - On the ground, he checked plugs and switched them. Still sees the roughness when flying.
 - Checks the ignition wires and cleans the tips. Still sees the roughness when flying!
 - Turns out there was a lose spark plug wire on the magneto end on #2 cylinder.
 - Fixing that and the roughness disappears.
 - Data logging tip:
 - Anytime he felt roughness in the engine he would tap the fuel pump on a second, then off.
 - This creates a noticeable EGT change on the data logger just after the event.
- Jesse Hauch shared he is seeking an FAA DAR position
 - He is currently a Designated Mechanics Examiner and instructor at the Delaware Technical Community College
 - Once obtained, there will be minimal cost to chapter members for DAR reviews.
 - He needs our help in looking at current builds. He wants to look at planes!
 - He can also assist with annual conditional inspections.
 - He is also looking into becoming a Technical Counselor for EAA.

Updates or Wants & Needs:

- Grant Saulsbury will need an engine hoist for his RV-12 soon.
- Doug Vogel looking for a hot wire foam cutter. [Thanks to Jesse & Ryan for some good suggestions offered during the meeting]

Reference Desk:

MASTER COORDINATOR: Bob Cooper, <u>snoopercpr@comcast.net</u>, is our volunteer to coordinate stories and demonstrations. Make his burden lighter by letting him know in advance of the next meeting if you have a tool or technique to demo, or a story to share.

BASIC MED: Frank Martin, mart16@comcast.net, can assist in answering BasicMed questions.

Useful Links:

- NASA Aviation Safety Reporting System [ASRS] https://asrs.arc.nasa.gov/report/electronic.html
- NASA Form for pilots making a report: https://asrs.arc.nasa.gov/report/caveat.html?formType=general
- SFRA compliance: Carry your certificate of compliance & completion of the SFRA course. One source for the course is here: https://www.faasafety.gov/gslac/ALC/courseLanding.aspx?clD=405

Submitted by Secretary, Doug Vogel