



EAA Chapter 478
COCKPIT CHATTER
Lexington Park, MD March 2023
A Bronze EAA Chapter



EAA Chapter 478 Monthly Gathering
March 21, 2023

EAA Risk Management and AVGAS Future Videos
Social Time 6:00 PM, Discussion starts at 6:30 PM
2W6 Terminal Conference Room

In this edition of Cockpit Chatter

From The Top –The Flying Season has started!
Board of Directors Meeting Minutes – 7 February 23
Treasurer Report – Current Status
Young Eagles Corner - 30 Year Pin and a new year
The Homebuilder's Corner -
The Flying/Maintenance Corner –
For Sale –

FROM THE TOP

Tom Weiss, President EAA Chapter 478

As with all new years, Chapter Dues are due, they are still \$20. Two ways to pay, either pay the Chapter Treasurer, Don Byrne or go to the Chapter's website and pay via PayPal.

The Chapter kicked off the Young Eagle Flying season yesterday with a mini rally after the VMC meeting. Thanks to Doug Poole for providing some interesting maintenance induced issues that all pilots need to be aware of. This was an interesting topic and one that we may engage in again in the future. Thanks again Doug for stepping up at the last minute.

I have been given permission to display some information in the new pilots lounge in the Terminal Building advertising the Chapter and Young Eagles. We have acquired to lockable cabinets there are now in place. These will hold our Young Eagle supplies that we haven't stored in the trailer because of their sensitive to temperature. Next steps will be to hang our Bronze banner and place both Chapter and Young Eagle information on the cabinets. We will also place our Chapter logo on the doors.

For anyone going to Sun-N-Fun, have a safe trip. I look forward to your report on the event.

UPCOMING EVENTS

March Gathering – 21 March 23
April VMC 15 April, mini YE rally
April Gathering – 18 April
YE Rally Cambridge – 29 April (large rally)

EAA CHAPTER 478 MEETING MINUTES

EAA Chapter 478 Board Meeting Minutes
March 7th, 2023

1876 – Alexander Graham Bell is granted a patent for an invention he calls the "telephone".

Attendees: John Attebury, Darryl Crawford, Paul Gambacorta, Keith King, Chris Moody, Gabe Murray, Greg Stevens, Tom Weiss, Sid Wood, and Bernie Wunder

1. March and April VMC and YE
 - a. Do YE after the March event. Keep an eye on the weather a week before if the weather looks good plan the event.
 - b. Airport manager from Cambridge is coming over to watch how we run the event.
2. March Program
 - a. Paul is going to develop a program
3. March 11 STEAM at the Museum
 - a. Sid and Bernie are going to put out the hot air balloon and the wind tunnel
4. Cambridge YE event
 - a. April 29th, 0900.
 - b. John and Darryl met with the airport manager on March 7th.
 - c. Airport manager wants to get county support, discounted fuel and catering.
 - d. Looking at full size rally; 50 kids if there are 10 pilots.
 - e. Operating out of the Terminal. Access to the conference room for the briefing.
 - f. County official, state representatives, mayor, and others will be in attendance.
5. RC Airplane Youth program
 - a. Need to order the kits, costs \$500 for the chapter.
 - b. For 8 kids, need about 4 volunteers.
 - c. Waiting until we are ready to go, no deadlines established.
6. VMC material repository on Google?
 - a. Chris and Rich have talked about storing briefing materials on the Google Drive.
7. YE Credits – What do we need?
 - a. Need more YE flyers.
 - b. ~\$1300 of YE credits
 - c. Bought 2 cabinets (~\$400) which were placed in the pilot's lounge in the terminal. Plan is to store the printer and other YE supplies in the cabinet.
 - d. Will get an iPad for YE.
8. Pilots Lounge Display

- a. Bronze Banner is in the trailer and will be displayed in the pilots lounge.
 - b. Hang up our plaque honoring that we are 1 of 102 chapters that have flown a YE for the program's existence.
 - c. YE pamphlets
 - d. Cabinets installed
 - i. Put in drinks and coffee in addition to the YE supplies mentioned above.
 - e. Chapter logo on the cabinet doors, same as used on the trailer.
9. Income Tax and Forms
- a. State income tax is done to maintain our state incorporation as required by EAA Headquarters.
10. PO Box, \$163 months a year. It's usefulness was debated.

TREASURER'S REPORT

Submitted by Don Byrne

<u>EAA Chapter 478 Financial Report</u>	
Through 28 February 2023	
Fund	Amount
Petty Cash	\$251.40
Savings	\$439.00
Checking	\$21,598.97
Total	\$22,289.37

YOUNG EAGLES CORNER

Young Eagle Coordinators – Darryl Crawford/Keith King

Thanks to everyone who participated in the Mini Young Eagle Rally yesterday. We had 5 airplanes and flew 11 Young Eagles. The wind was just enough to make the ramp cold, the landings a little sporty and provide a little bit of bumpy ride. All in all I saw several smiles after the Young Eagle climbed from the airplane. Five of the Young Eagles were flying for the veterans, but we did have 6 first time flyers. Even with a small event like this one, we still needed about 15 of our members to execute the event.

Updated Total are below.

EAA Chapter 478 Young Eagles Total

Year	Flights	Year	Flights
1992	6	2012	242
1993	54	2013	79
1994	44	2014	127
1995	79	2015	248
1996	89	2016	206
1997	90	2017	205
1998	47	2018	209
1999	23	2019	112
2000	113	2020	2
2001	94	2021	65
2002	90	2022	269
2003	101	2023	12
2004	66	2024	
2005	138	2025	
2006	97	2026	
2007	122	2027	
2008	51	2028	
2009	113	2029	
2010	156	2030	
2011	187	2031	
Total	1760	Total	1776
Grand Total		3536	

THE HOMEBUILDER'S CORNER

FULL STEAM AHEAD!

Submitted by Bernie Wunder

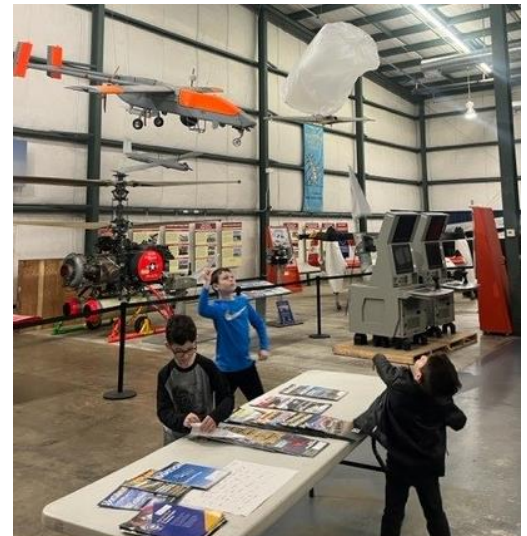
On March 11th, 2023, Sid Wood, Greg Stevens and I supported the Patuxent Naval Air Museum's STEAM day with kids. We set up the wind tunnel and hot air balloon machines to demonstrate some science principles. The kids had a grand time making paper airplanes and then flying them in the wind tunnel. However, one kid must have been watching too much TV news. He came up with the idea of shooting down the hot air balloons with the paper airplanes. There were times when Sid was launching the hot air balloons that missiles were immediately whistling by his head before the balloon could gain much altitude. All in all, a great day and a neat way for the chapter to conduct a community outreach program.



There was also a panel of female aviators that presented some of their career highlights and answered questions from the kids. Here is a link to a short video that was made by NAVAIR:

https://youtu.be/hdy7a_Gdh14

One of the young girls interviewed (Afton) was one of my Young Eagle pilots last year. Small world!





THE FLYING/MAINTENANCE CORNER

No Input this Month

FOR SALE

No items for sale

CHAPTER 478 CALENDAR OF EVENTS

Date	Event	Location
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JANUARY

FEBRUARY

MARCH

25-Mar	Chesapeake Regional Airport Pancake Breakfast 0830	KCPK - Hangar I3
27 Mar-2 Apr	Sun N Fun	Lakeland FL

APRIL

22-Apr	Chesapeake Regional Airport Pancake Breakfast 0830	KCPK - Hangar I3
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MAY

JUNE

JULY

In the Chocks

Thanks for all of the inputs this month, looking forward to seeing all of you at a Chapter event soon.

Build, Repair and Fly Safe.

Tom Weiss – Editor/President

Cockpit Chatter is published monthly by the Experimental Aircraft Association (EAA) Chapter 478 solely for the dissemination of information and ideas to the membership. Gatherings are held on the Third Tuesday of the month at 7:30 PM in the Patuxent River Test and Evaluation Museum. Membership is \$20.00 per year and requires an active membership in EAA. Any opinions expressed herein are strictly those of the author and do not necessarily reflect the opinions of the chapter or the Experimental Aircraft Association.

Chapter Officers

President: *Tom Weiss 2022-23*

Vice President: Paul Gambacorta 2023-24

Secretary: Gabriel Murray 2022-23

Treasurer: *Don Byrne 2023-24*

Committee Chairs and Chapter Advisors

Social Chairman: *Bernie Wunder, Sid Wood*

Membership Chairman:

Program Coordinator: Paul Gambacorta

Young Eagles: Darryl Crawford/Keith King

Flight Advisors: *Bill Posnett*

Technical Counselors: Sid Wood 2018

Newsletter Editor: *Tom Weiss*

Web Editor: Chris Moody

Tool Crib Committee: Colin Cline/Alan Tolksdorf

Board Members

Sid Wood 2022-23

Darryl Crawford 2022-23

Chris Moody 2023-24

Bill Englehart 2023-24

John Attebury 2023-24

Brian Link 2022-23

Jacqueline Link 2022-23

John Reinert 2023-24

Greg Stevens 2023-24

Keith King 2023-24

Chapter Web Address

<https://chapters.eaa.org/EAA478>