



EAA Chapter 478

## ***COCKPIT CHATTER***

Lexington Park, MD

November 2022

**A Bronze EAA Chapter**



## **EAA Chapter 478 Monthly Gathering**

**November 15, 2022**

**Fabric Covering with Stewart's Systems**

**Chapter Elections**

**Social 6:00-6:30, meeting starts at 6:30 PM**

**2W6 Terminal Building Conference Room**

### **In this edition of Cockpit Chatter**

**From The Top** –The Chapter needs you to Volunteer, Young Eagle Risk Management Training, Bird Dog Bistro is Open

**Board of Directors Meeting Minutes** – 1 November 22

**Treasurer Report** – Current Status

**Young Eagles Corner** - 30 Year Pin and Current Status

**The Homebuilder's Corner** - RV7 Build Update

**The Flying/Maintenance Corner** – Chesapeake Bay Cloud Bank

**For Sale** –

# **FROM THE TOP**

Tom Weiss, President EAA Chapter 478

The Chapter needs you help. I am sure that you have noticed that each Chapter event always has the same people running it and facilitating it. This core group of members make the Chapter as effective as it is. But this core group is beginning to get smaller and we need some additional members to help on a regular basis and to inject new ideas in the Chapter. We have come out of the COVID Pandemic as a vibrant and growing EAA Chapter. I know you enjoy the events we conduct and I appreciate all of the help I get from members, but I need more membes to step up and help out to reduce the strain on the membes who I count on month in and month out.

I have emailed a list of tasks that are are executed each year to keep the Chapter solvent in the eyes of EAA HQ and to conduct the programs and events we hold. Creating this list opened my eyes to everything that is done each year and reinforced my thought that we need to spread the tasks among more members.. I thank all of the members who volunteer to help run the Chapter and thank you very much for your help, I certainly couldn't do it all myself.

So how can you help? Consider the short list below as first time opportunities to help:

- a. Volunteer to be a Board Member.
- b. Volunteer to be a guest speaker at a monthly gathering talking about your project, maintenance activities, flying adventures etc.
- c. Volunteer to be a guest speaker at a VMC meeting.
- d. Volunteer to help out with the snacks at a Gathering or VMC, the Chapter pays for all food.

As you know EAA will begin the 30<sup>th</sup> Anniverary celebration of the YE program at AirVenture this year and special events and programs will run for the entire year. EAA has gone through the YE records and have identified all Chapters that have flown at least one YE in each year of the Program. Our Chapter is one of 102 Chapters that has achieved this. EAA has awarded a plaque to each of the 102 Chapters. This is pretty special, so a big thank you goes out to all of our Chapter members who have contributed to the program over the years.

Now that we have our Bronze Banner and the Plaque, we should have a place to display them, I plan to ask the Airport Manager if we could have some wall space in the Terminal to put a Chapter display that advertise our activities and the Young Eagles Program. With the restaurant drawing increased traffic to the Terminal Building should provide some good advertising for the Chapter. Once the restaurant is in operation, I will talk to Allison about this.

Note the letter below from EAA HQ about a new Risk Management Training Course that is required for Young Eagle Coordinators, but will also be available to all EAA members. I have not seen the course, but the intent is good and would be worth all of our time to take the course so we consider the principals of Risk Management before each event we conduct as a Chapter.

Tom Weiss  
President EAA Chapter 478

# Young Eagles Risk Management Training

This Letter was sent to Chapter Leaders explaining the Risk Management Training

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Dear Thomas,

Coming in December 2022, EAA will be launching Young Eagles risk management training. This training will be mandatory for Young Eagles coordinators. Other Young Eagles and chapter volunteers will be encouraged, but not required, to take the course.

The EAA Young Eagles program has continued to evolve over the past 30 years. The ability for volunteers to evolve along with the program has been one of the key reasons for the program's success. The evolution and growth of Young Eagles has kept the program in line with EAA's high standards that have been part of the organization since Paul Poberezny founded it nearly 70 years ago.

It is more critical than ever to ensure EAA and Young Eagles volunteers are operating within program guidelines. These guidelines not only set a general outline for flying Young Eagles and hosting rallies, but they are also the standard used by the insurance companies which provide coverage for the program, chapters, and the additional \$1 million of liability coverage for pilots. Over the past year, EAA has seen a rise in inappropriate Young Eagles practices. These practices have ranged from incorrect waiver usage or outright failure to use it all to co-mingling the Young Eagles flights with third-party organizations and improper reporting. These practices put the program, and the insurance coverage provided to the program, at risk.

To better inform Young Eagles volunteers of the current program guidelines and requirements, EAA will be launching Young Eagles risk management training in December 2022. This training will consist of a 30-minute pre-recorded webinar and short quiz. A quiz score of 70% or better will be required to pass the course. Similar to youth protection training, this course will need to be completed every three years for renewal.

**Only Young Eagles coordinators will be required to complete this training before a chapter's first rally of 2023, or by April 30, 2023, whichever occurs first.** Although not required, other Young Eagles volunteers and chapter officers are highly encouraged to take this training.

Maintaining the integrity of the Young Eagles program is of the utmost importance to EAA. Volunteers must be fully aware of why certain guidelines are in place and how the program may suffer should these guidelines not be followed. Although this new training program is an added requirement to host Young Eagles rallies, EAA will continue investing in additional resources to keep the rally hosting process as simple as possible.

EAA Young Eagles has earned an outstanding reputation because of the dedication, passion, and attention to detail that you outstanding volunteers pour into the program. With the help of all involved, we can maintain our well-earned reputation and keep the Young Eagles program thriving for generations to come.

You can learn more by visiting [EAA.org/YEVolunteers](https://EAA.org/YEVolunteers) and finding "Young Eagles Risk Management Training" under the "Chapter Resources and Information" section.

If you have any questions, please do not hesitate to contact us at [yeagles@eaa.org](mailto:yeagles@eaa.org).

Tailwinds,

*David Leiting Jr.*

David Leiting, Eagles Programs Manager

CC: Chapter President, Chapter Vice President, Young Eagles Coordinator

# Menu for the Bird Dog Bistro located in the 2W6 Terminal Building

Hours Wed-Sat 10:00 AM to 2:00 PM  
Third Sunday of Nov and Dec 9:00-1:00



## MENU



### PLANE JANES

Ham & Cheddar Black Forrest Ham with sharp yellow cheddar, served on sourdough and pressed	\$8.75
Chicken & Smoked Gouda Chicken breast with melted gouda and tomatoes on pressed focaccia bread	\$ 9.50
Grilled Cheese Sharp Cheddar on sourdough bread. Need a little extra? Add our candied bacon!	\$ 7.25
Turkey Bacon Wrap Sliced turkey breast, with bacon, greens and tomatoes in a wrap.	\$9.95

### SALADS & STARTERS

The Stellar Cesar Mixed greens coated with our house favorite caesar dressing, topped with shaved Parmesan, avocado, roasted garlic, tomatoes, sliced chicken and croutons	\$10.95
Chicken Salad Plate Our house made curried chicken salad on top a bed of greens with flat bread	\$10.95
Hummus Plate Ask about rotating flavors, served with flat bread and various veggies for dipping	\$ 9.95
Apple & Blue Mixed greens, topped with apples, candied pecan, caramelized onions and blue cheese	\$ 10.50

All Day Egg Sandwich  
Scrambled Farm fresh eggs, with smoked gouda, arugula, and a sriracha mayo on ciabatta  
\$5.50 with bacon \$8

### FLIGHT WORTHY FAVORITES

Served with chips, salad or upgrade to tater tots

Puddle Jumper Pulled Pork Rum soaked pork on banana bread, topped with a vinegar based slow featuring hints of mango and coconut, topped with pineapple salsa and hot honey	\$12.95
BDB Meat Loaf Burger Made with locally sourced ground beef and sausage from WAG, served on a soft brioche bun with arugula and bbq sauce	\$12.95
Turkey & Goat Roasted turkey, with apples, caramelized onions and a blueberry goat cheese spread, on grilled sourdough bread	\$11.95
Lobster Roll A house specialty featuring Maine lobster on a traditional New England split top bun	\$ 19.95

### SANDWICHES

Served with chips, salad or upgrade to tater tots

Beefed up BLT Our candied bacon with juicy tomato, greens and a sriracha mayo on marbled rye	\$10.95
Flying Hawaiian Black Forrest ham, pulled pork, grilled pineapple and a little jalapeño on sourdough	\$10.95
Pilots Club A double decker with ham, turkey, bacon, smoked gouda, lettuce, tomato, and mayo	\$ 10.45
Veggie Burger A blend of grains and veggies topped with smoked gouda, caramelized onions, avocado and arugula	\$ 10.95
Roast Beef & Blue Medium rare roast beef, with sautéed mushrooms and our blue cheese spread on marbled rye	\$ 10.95

PRICES ARE SUBJECT TO CHANGE AND APPLICABLE TAXES

Order ahead at [order.birddogbistro.com](http://order.birddogbistro.com) Ph: 240-309-4006

44200 AIRPORT ROAD, CALIFORNIA MARYLAND 20619

## **Hyde Field/Airport (W32) closing 30 Nov 22**

The message below is from a message distributed by the Hyde Field Management

The airport property has been ordered sold by the US Bankruptcy Court, District of Maryland.

We will cease to operate as of 5:00 PM on November 30, 2022. There will be no flight operations and no access after that time.

For pilots with a PIN issued from here, your PIN will continue to be valid at CGS and VKX. TSA is currently working on exactly how that's going to be handled & we'll let you know once we have further information.

More when we know it...thanks for your support.

## **UPCOMING EVENTS**

VMC and Young Eagles – 19 Nov at 2W6  
Christmas Party at the Museum – 13 Dec 22  
Setup at 5:00 PM, food ready at 6:00 PM



# **19<sup>th</sup> Annual Open Hangar Party**

**Massey Aerodrome (MD1)** 1.5 miles east of Massey, Maryland  
**Sunday, December 4<sup>th</sup> 2022 11am - 3 pm RAIN OR SHINE!**

**Join us at Massey Air Museum for our annual holiday Open House. Bring your favorite dish to help feed the masses. Check out our progress and new projects.**  
Call the airport with questions (410) 928-5270.

**NOTE:** We could sure use a few more Open House Volunteers, IN THE HANGAR and on the field that day! If you'd like to help, contact us at [volunteers@massey aero.org](mailto:volunteers@massey aero.org) or call "Doc" Dougherty at (610) 745-4569 and let's talk.



**ATTENTION PILOTS:**  
Position reporting on **122.9**  
**See & avoid is the rule!**  
Check for TFRs



# **EAA CHAPTER 478 MEETING MINUTES**

EAA Chapter 478 Board Meeting Minutes  
November 1<sup>st</sup>, 2022\

1926 – The Air Commerce Act is passed into law. Created at the urging of aviation industry leaders and President Calvin Coolidge, the act mandates for the first time such fundamentals as pilot licenses, aircraft airworthiness certificates, airways and investigation of accidents.

Attendees: John Attebury, Don Byrne, Darryl Crawford, Bill Englehart, Paul Gamacorta, Keith King, Jacqueline Link, Brian Link, Chris Moody, Gabe Murray, Tom Weiss, and Sid Wood

1. Young Eagles
  - a. Current YE credits are spent and receipts will be sent to EAA Headquarters well before the due date.
  - b. New Coordinator Risk Management Training: This training is being mandated for EAA Coordinators, providing a single source on the legal requirements and forms to host a YE Event. EAA HQ recommends it for all of those involved.
2. November VMC and Gathering
  - a. VMC set for the 19<sup>th</sup>, probably the last time Young Eagles are flown as an event until spring.
  - b. November gathering set for the 15<sup>th</sup> and will cover Challenger II Fabric work.
3. Elections
  - a. VP and Treasurer are up for election
4. Volunteers
  - a. Discussed ways to increase member involvement in the chapter. Please considered reaching out and volunteering.
5. Other News
  - a. Essex Airport had its first EAA Formation Meeting

## **TREASURER'S REPORT**

Submitted by Don Byrne

<u>EAA Chapter 478 Financial Report</u> Through 31 October 2022	
<b>Fund</b>	<b>Amount</b>
<b>Petty Cash</b>	\$1.40
<b>Savings</b>	\$439.00
<b>Checking</b>	\$21,249.12
<b>Total</b>	\$21,689.52

# YOUNG EAGLES CORNER

Young Eagle Coordinators – Darryl Crawford/Keith King



**Note:** This was the first time we conducted Young Eagles as an Evening Event. Also note that this was a large rally and the number of people it takes to execute an event where 70 Young Eagle rides are given.



## Young Eagles Flown in 2022

Pilot	Young Eagles Flown 2022										2022 Total
	4/23	5/1	5/21	6/4	6/11	7/16	8/20	9/2	9/17	10/15	
Attebury, John	2		1	3	6	3	4		2		21
Boas, Scott					6						6
Bray, Buck				3	6						9
Byrne, Don					6	1	3			3	13
Byrnes, Dan	1			1					2	2	6
Byrnes, Rich			1	2	7	2			1		13
Carruthers, Matt					5						5
D"Errico, Mike				3	7	2	2				14
Frech, Egon			1		6	2				3	12
Gambacorta, Paul	1	5			5					3	14
Gates, Don									1		1
Lightstone, Bob	1				6	3	5		2	3	20
Miller, Grant									2		2
Moody, Chris	2			2	6	2	3				15
Nelson, John	2						3				5
Posnett, Bill				2							2
Rivera, David			3		3					2	8
Surfield, Ron	2			3	5						10
Wunder, Bernie	1		1	3	6		3				14
	12	5	7	22	80	15	23	0	10	16	190

Year	Flights	Year	Flights
1992	6	2008	51
1993	54	2009	113
1994	44	2010	156
1995	79	2011	187
1996	89	2012	242
1997	90	2013	79
1998	47	2014	127
1999	23	2015	248
2000	113	2016	206
2001	94	2017	205
2002	90	2018	209
2003	101	2019	112
2004	66	2020	2
2005	138	2021	65
2006	97	2022	190
2007	122		
TOTAL	1253	TOTAL	2192
GRAND TOTAL		3445	



# THE HOMEBUILDER'S CORNER

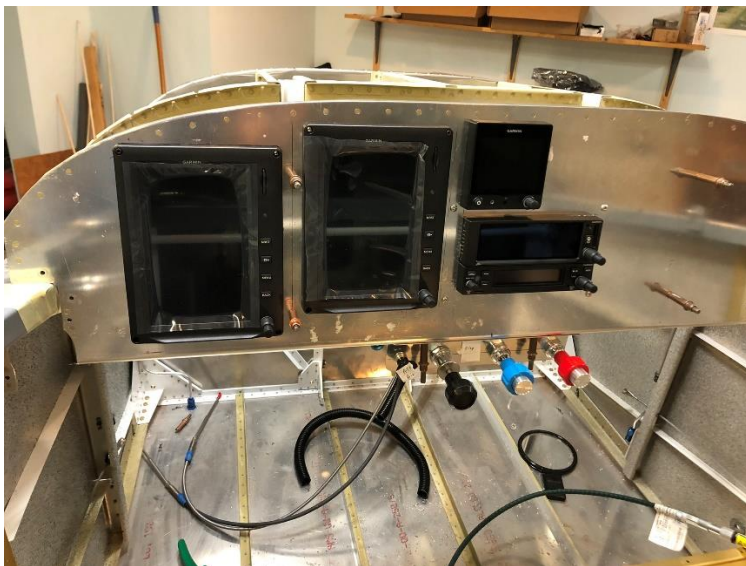
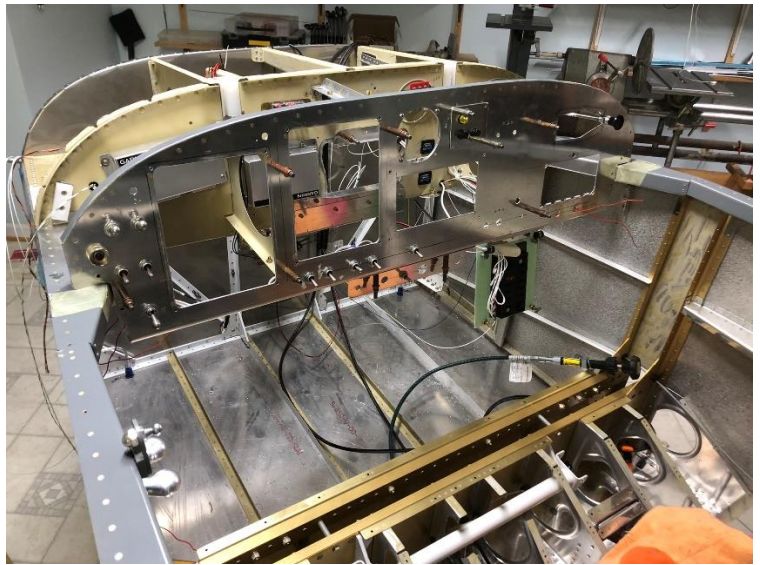
## RV-7 status update

Submitted by Chris Moody

Over the last few months the engine (IO-360 parallel valve) was mounted so that all major plumbing and systems could be fitted. This included the fuel injection from Air Flow Performance, the air induction “snorkel”, alternator and starter wiring, exhaust hanging and routing of heat muff tubing. It also included fitting of all the baffling and airseal fabric. Finally the Hartzell propeller was installed so that the spinner could be fitted.

Working in my basement makes the location hard to beat for convenience, but it means that the prop and engine must come off before exiting the basement. With those now removed I have been focused on wiring, avionics and finalizing firewall penetrations.

I thought about having my panel cut professionally but finally decided it would be quicker to just do it myself since most of the cutouts will have some bezel overlap to hide cutting flaws plus I had not made the effort to use any digital design tools that could transfer the specifications to a shop. I have decided to go all Garmin and the first pic shows the avionics installed in the otherwise bare panel. It has 2 G3X portrait displays, a GNX 375 (combo GPS navigator, transponder and ADS-B in/out), a G5 backup and a single GTR200 comm. My plan is to also install a handheld in the panel with its own external antenna, mic headset jacks and ships power—as a backup to the GTR. So there will be no audio panel.



The second picture shows the panel without the avionics but with most switches and holes. Over to the right will be a small glovebox and below that a dropdown fuse panel. I am trying to keep the panel as removable as possible since I do plan to have it professionally painted and labelled.

# **THE FLYING/MAINTENANCE CORNER**

## **Chesapeake Bay Fog**

Submitted by Chris Moody

Friday Nov 4 started off foggy and persisted all morning with low ceilings. I was working in the hangar at MD50 in early afternoon when everything finally cleared with blue sky everywhere. But I could still hear the foghorn at Cove pt. The fog persisted almost exactly contoured over the bay as you can see in the last picture. I guess this is not uncommon but thought it looked interesting



**FOR SALE**

No items for sale

## CHAPTER 478 CALENDAR OF EVENTS

15-Nov	EAA Chapter 478 Gathering	2W6
19-Nov	EAA Chapter 478 VMC Club and Young Eagles	2W6

### **DECEMBER**

4-Dec	Massey Open Hangar Fly-In	Massey MD-1
13-Dec	EAA Chapter 478 Gathering - Christmas Party	Pax Museum

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## 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 2021-22

Secretary: Gabriel Murray 2022-23

Treasurer: *Don Byrne 2021-22*

#### 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 2021-22*

*Bill Englehart 2021-22*

*John Attebury 2021-22*

*Brian Link 2022-23*

*Jacqueline Link 2022-23*

#### Chapter Web Address

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