

EAA5



JAN 2022 NEWSLETTER

**WINGS - CAUTION
HELICOPTER WAKE
TURBULENCE
MONDAY, JANUARY 17,
AT 7:00PM ZOOM ONLY**

PRESIDENT'S AIRSPACE

I seem to find myself commenting on the weather every month. We got 8 inches of snow yesterday. Today is a gorgeous, clear blue sky day. Tonight, we are supposed to get nearly 1/2/ an inch of rain before it turns to snow tomorrow . . .

At least a few members took advantage of the day and went flying.

Winter maintenance season is now in full swing. Greg A is working through some CAN-BUS issues. The Glastar is on a diet and getting a Vertical Power system to replace the old EXP-Bus.

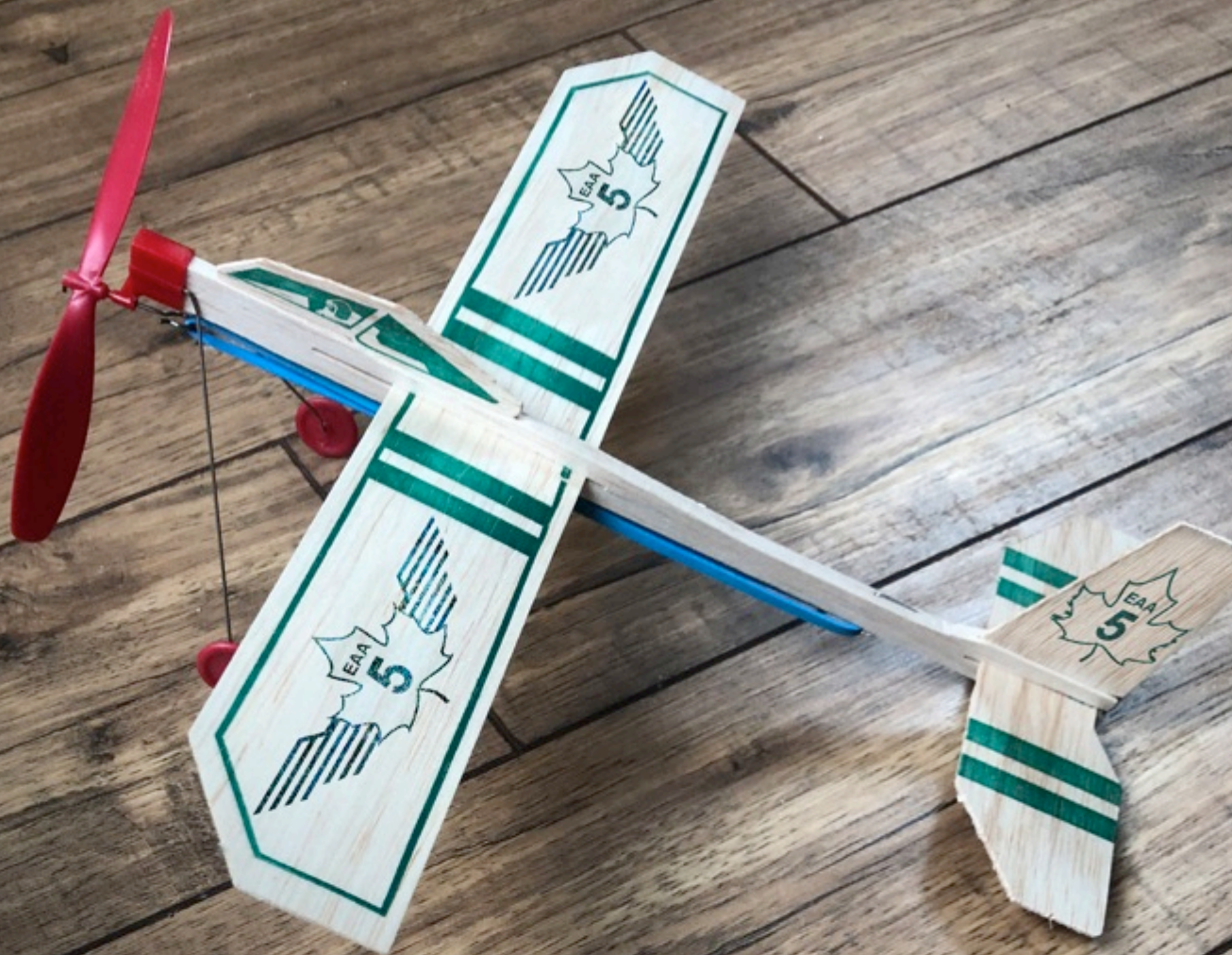
And numerous inspections are getting planned and scheduled.

Don't forget - dues are due for the 2022 calendar year (see payment details below.)

The leadership team has been busy planning events for the next year.

So far, there are 36 events on the EAA 5 calendar. We'll probably find a few more things to do plus the impromptu fly-outs that happen on nice days.





IMPORTANT CHAPTER SURVEY

It's that time of year when EAA headquarters asks us to complete a survey about our chapter. This survey tells HQ about how we function – what we do well and what needs work. The results are shared with the chapter 5 leadership team to shape our way forward. As you know, EAA 5 is a gold level chapter.

Only 7% of chapters achieve this highest level of recognition.

Completion of this survey is one of the tools that help us reach that level.

Please take a few minutes to click the following link and complete the survey – it doesn't take very long.

http://go.eaa.org/OTewLVNFVS0wNzMAAAGBoGxJ3pMI9XWYawstKABq3k_oZJUn7ezYwVA1UXlyfjzFtni6l4Tit2yaDc8hYQXfhD6NpzQ=

WELCOME NEW MEMBER **Jim Allison** – Jim is a pilot with a C-172 based here at 7G8. He is a member of that rare group of owner/pilots who actually flies his airplane almost every VFR day. When he is not in his airplane, he is probably out on his Harley (going to the airport usually.)

JANUARY MEETING

In forward flight the downwash from the main rotor of a helicopter is transformed into a pair of trailing vortices comparable to the wingtip vortices generated by a fixed wing aircraft and there is some evidence that these are more intense.

Think of a helicopter as a moving microburst.

How much wind do they put out?

How dangerous are they?

What precautions should we take?

Ned Parks is an expert in helicopter aerodynamics and will take us through this potentially dangerous subject.

This program was originally planned as an in-person seminar but with the current surge of the Omicron variant in full swing, we have converted to an online only format using the FAA webinar technology.

In order to attend, you must register on the FAA Safety.gov website.

To register for this webinar, use the following link:

https://www.faasafety.gov/SPANS/event_details.aspx?eid=109271

You can also go to the faasafety.gov website and search for event number GL25109271



IMC/VMC CLUB "IMC Emergencies"

The next meeting of the IMC/VMC Club will be held on **Saturday, January 29th** at **10:00** am. Sit down with other pilots to discuss several risk assessment tools and developing your own personal minimums. We'll discuss planning, execution, and outcomes. Join the conversation, as we analyze a few reports, discuss "What would you do?" in the same situation. Coffee and conversation starts at **9:30am** meeting at **10:00am**.



TIN-BENDER CHALLENGE

Sherry sent this suggestion for an easy way to solve an old problem. If you'd like to exercise your sheet metal skills a bit, put your hand up and volunteer to plan and build one or two of something like this. Contact **Tim** or **Curtis** in the shop. We're here most every evening.

DUES ARE DUE

We still have the dues box in the shop,
and dues are still \$25 per year -
due January 1.

As always, you can drop \$25 in the dues box in the shop
(in an envelope with your name)
or snail-mail them to:

EAA 5

P.O. Box 1213

Middlefield, OH 44062

You can also pay your Chapter membership dues online with PayPal.

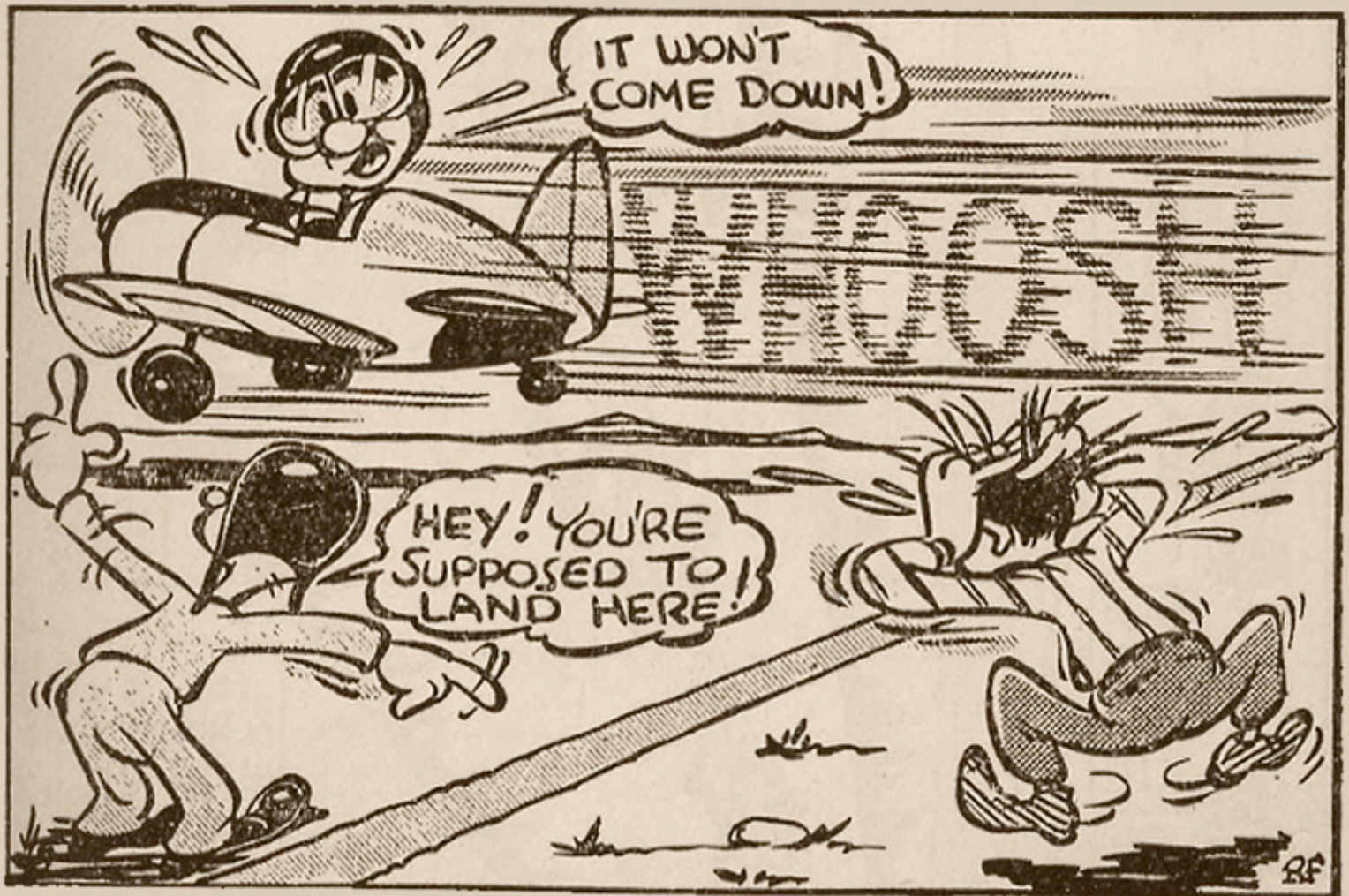
You will find a new tab on the Chapter 5 homepage labeled Store.

From this page, you can click the Pay Now button and be redirected to Paypal.

Online dues are \$26.00 for the year (the extra dollar helps to cover the PayPal fees).

This link will take you directly to the store.

<https://chapters.eaa.org/ea5/store>





UNITED STATES ARMY
AIR FORCES

EAA CALENDARS

We have a good supply of the national EAA Calendar available for sale in the shop. They are still just \$10. They are in a box on top of the microwave in the shop. Just put your money in the envelope and take your calendar.

PITOT STATIC CHECKS

All you aircraft owners know about the biannual requirements for pitot-static checks. The chapter routinely gathers together several aircraft that need these checks around the same time and contracts with one of the avionics shops to come to 7G8 and do them all at once. This generally results in a lower cost for all. We are presently planning to do this again this coming spring - probably in April 2022.

If you will be in need of a P/S check This spring, contact Dave Siebold at:
<mailto:djsiebold@att.net>

Include your name, airplane, type of check needed (IFR/VFR), and month you need it.

FREE STUFF

Just a reminder that we have a small table of free stuff in the pilot lounge at 7G8. If you see something you can use, take it.

If you have aviation related stuff you need to get rid of, just set it on the table -

INSTRUCTION IN EXPERIMENTAL CATAGORY A/C - LODA

Those of you with experimental category aircraft should be familiar with the recent Federal court judgment that makes it illegal to receive instruction in an experimental category aircraft. This problem was not caused by the FAA but rather by the federal Judiciary System and the FAA was very quick to come up with a workaround for this problem. Experimental aircraft owners must apply for and receive a Letter of Deviation Authority -LODA - or work with an instructor who has a blanket LODA. The process for acquiring this LODA is identical for the aircraft or the instructor. Use the following link to apply for your LODA:

https://www.faa.gov/licenses_certificates/vintage_experimental/examiners/media/LODA_Template.pdf

UPCOMING EVENTS

Important: These dates were accurate when they were published.
Always check the EAA 5 online calendar for last minute changes at:
<https://chapters.eaa.org/ea5/chapter-calendar>

JANUARY

Business Meeting	10-Jan	
SYAC Planning Mtg	15-Jan	
Program Meeting	17-Jan	Wings - Helicopter wake turbulence
IMC/VMC Meeting	30-Jan	Risk assessment & personal minimums

FEBRUARY

Builder Open House	12-Feb	
Business Meeting	14-Feb	
Program Meeting	21-Feb	Owner maintenance
VMC/IMC Meeting	26-Feb	

MARCH

SYAC Planning Mtg	05-Mar	
Business Meeting	14-Mar	
Program Meeting	21-Mar	Flying paramotors
IMC/VMC Meeting	26-Mar	

APRIL

SYAC Planning Mtg	09-Apr	
Business Meeting	11-Apr	
Project Visit	16-Apr	Barker/Atwood - RV-10 at POV
Program Meeting	18-Apr	Wings- WX 101w/Lisa Hahn
VMC/IMC Meeting	28-Apr	

MAY

Spring Fiesta	07-May	
Business Meeting	09-May	
Program Meeting	16-May	Weight & balance demo
VMC/IMC Meeting	26-May	

JUNE

YE & Pcakes @ LNN	04-June	
SYAC staff Mtg	05-June	
Summer camp	06/10-June	
Business Meeting	13-June	
Solstice fly-out	21-June	
YE & Fly-in @ 7G8	25-June	

JULY

Project Visit	02-Jul	George Willard - Headwind
Business Meeting	11-Jul	
Program Meeting	18-Jul	FAA Wings
Oshkosh(AirVenture)	25-Jul	

AUGUST

Business Meeting	08-Aug	
Program Meeting	15-Aug	TBD
Ice Cream Social	21-Aug	
VMC/IMC Meeting	25-Aug	

SEPTEMBER

Business Meeting	12-Sep	
7G8 Airport day	17-Sep	Airport day
IMC/VMC Meeting	22-Sep	

OCTOBER

Business Meeting	10-Oct	
Project Visit	13-Oct	John Yochum - RV-14
Program Meeting	17-Oct	FAA Wings
Clambake	21-Oct	
VMC/IMC Meeting	27-Oct	

NOVEMBER

Business Meeting	14-Nov	
IMC/VMC Meeting	19-Nov	
Program Meeting	21-Nov	Annual Meeting

DECEMBER

Program Meeting	03-Dec	Xmas party
VMC/IMC Meeting	10-Dec	
Business Meeting	12-Dec	

VIDEO OF THE MONTH:

https://www.youtube.com/watch?v=mtKpp_xCF_w