

EAA



MARCH 2021 NEWSLETTER

**TIRE MAINTENANCE
FOR THE OWNER
THIS MONDAY,
MARCH 15TH, AT 7:00PM**

PRESIDENT'S AIRSPACE

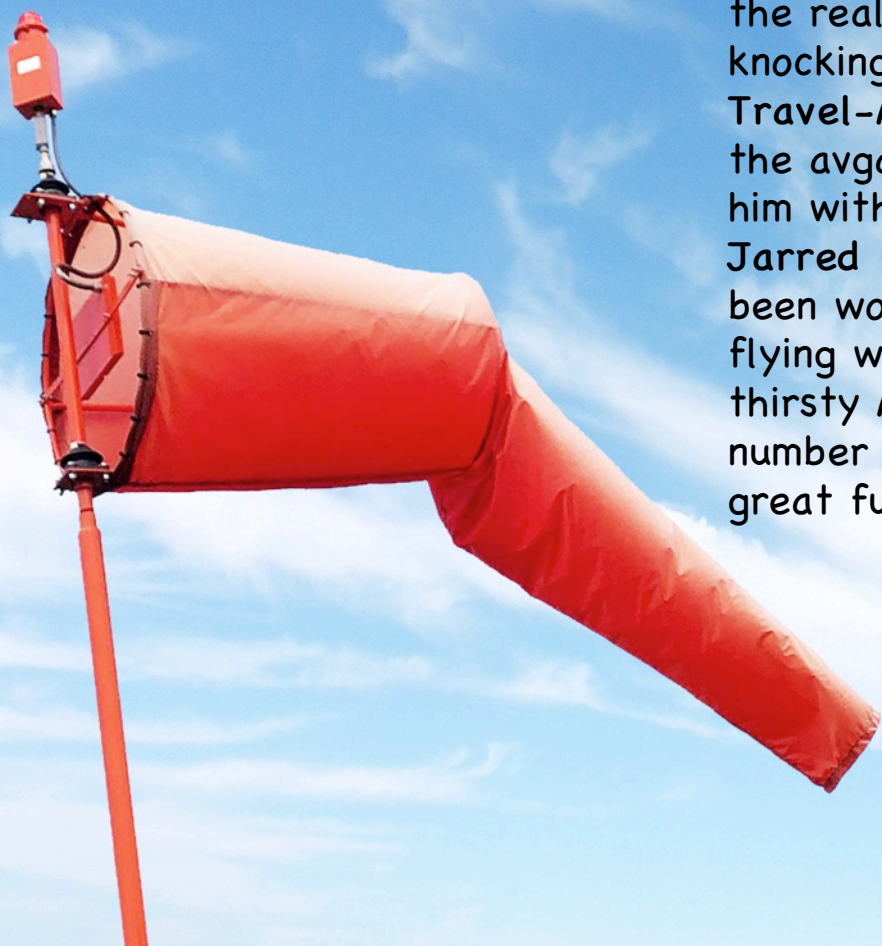
Hallelujah

February is in the rear-view mirror!!

This morning the sky is blue, the windsock shows a lazy breeze right down the runway, and temps are headed for the mid-60's.

There is still plenty of mechanical work happening in the hangars, but some of the really anxious aviators are out there knocking off the rust. Bill T. and his Travel-Aire has really been burning up the avgas with Bill E. and Tim O. helping him with instrument currency.

Jarred M. and his Cherokee 6 have been working on night and instrument flying with Don E. Bob R. and his thirsty Aztec have been to 7G8 a number of times since discovering Ric's great fuel prices.



Greg's RV-6 with it's new cylinders has completed a few break-in flights. In the hangars, after a successful ski season, the Champ is going back on its wheel's as the annual inspection gets underway.

The 5 Brothers just finished their 600 hour Rotax maintenance.

The Glastar engine got a custom set of Inconel exhaust valves and has been reunited with the airframe.

The new prop is being installed next. The blue Comanche got a whole new firewall forward installation and is on the way to Germacks for some additional work. Jim D. got some new cylinders for the C-172.

Tim O. just got a new panel in his new C-182 and it is now at CAK for avionics work.

As for the chapter's builders, Leonard has finally taken the big step and moved to Phoenix AZ. Earlier this week, several chapter members helped him load his RV-8 project on a truck and wished him well as he starts this next chapter. Leonard has secured space at Glendale airport where he will finish out his project.



Mark and Shane have just taken delivery of the empennage kit for their RV-10 kit. Things are going to get real busy real fast in the hangar at POV. Brian has completed the fiberglass fairing work and is working on the RV-14 heater system.

Again this year, we will have a chapter campground at Oshkosh. Don't get left out! If you are even thinking about going, let Curtis know! We need a good idea of who might come so we can reserve enough spots.

<mailto:curtiscook63@roadrunner.com>

Be sure to stay informed of chapter events by subscribing to our calendar. This will keep your online calendar updated with chapter events automatically. See details below.

Some things I've said before:

I'm optimistic that we'll have this pandemic on the run soon and we will be able to hold in-person events again soon. We'll start with hybrid events in the next few months. A hybrid event is held in-person and Zoomed for online participation. Outdoor events should be possible soon and by late summer I hope to go back to all the normal indoor/in-person events we usually do.

We have a busy schedule of activities for the year - make sure to check out the complete list at the end of this newsletter as well as the calendar tab on our website at:

<https://chapters.eaa.org/ea5/chapter-calendar>

MARCH PROGRAM

Preventive Maintenance Allows an Owner to Perform Maintenance by Changing Their Own Tires, but Should They? During this "Must Attend" level presentation, an experienced mechanic provides detailed, photo supported, step by step instruction for those attempting it for the first time as well as numerous worthwhile tips for those who have changed many tires.

In addition, an enthusiastic industry tire specialist discusses a wide variety of commonly experienced hazards, detailing each with pictures and "ok to use" or "scrap it now" recommendations. Tune in to hear about everything that can go wrong in performing this relatively simple task as well as when you can trust or should replace the only things between you and the runway!

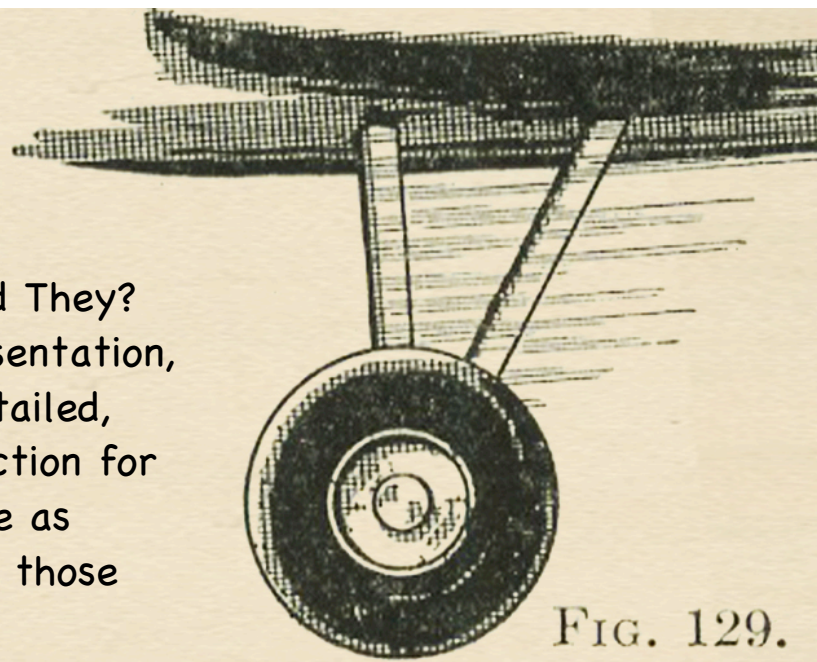


FIG. 129.

Presenters are:

Mike Everhart, A&P / IA with 30 plus years of experience. Currently the Director of Maintenance (DOM) for Belle Aviation.

Mary Beth Widak, Aviation Development Specialist, The Goodyear Tire & Rubber Co.

Following the formal presentation, a Q&A session provides rare access to these two industry experts, whose careers are devoted to keeping us safe.

This special online event is presented in cooperation with FAA offices in Cleveland and Asheville NC.

To attend online, you must register on the FAA Safety website. The following link will take you directly to the registration page.

Once registered, you will receive an email with your meeting credentials.

https://www.faasafety.gov/SPANS/event_details.aspx?eid=103804&caller=/SPANS/events/EventList.aspx

A C-130 Hercules aircraft is shown in flight against a clear blue sky. The aircraft is viewed from a low angle, showing its four propellers and the main cabin door. The image has a slightly grainy, vintage quality.

LOCAL AIRSPACE UPDATE

The 179th Airlift Wing based at Mansfield asked us to share the following:

I just wanted to update everyone with the goings on at KMFD in order to promote safety, and be good neighbors.

- 1) Tower times are back to normal as published.
- 2) The 164th Airlift Squadron has renewed operations on Drop Zone 5 (Farm Field to the west of the airport). The run in course to DZ 5 is 166 and extends out roughly 20 miles. It is asked that any traffic in the area please give way for Drop Zone training.
- 3) Plans are being put together to construct additional taxi-ways to restrict access to the Air National Guard Ramp. Please emphasize reading construction NOTAMS when heading to Mansfield.

Respectfully,
Major John A. Oscar
C-130 Pilot, Chief of Safety
179th Airlift Wing, Ohio Air National Guard
KMFD 419-520-6284

IMC/VMC CLUB MEETING

Saturday, March 27th at 10:00 AM on Zoom:

IFR Instrument Approach: Plate review

Let's take some time to review how we brief an IFR plate.

We will also look at some of the more unusual and rarely used symbols.

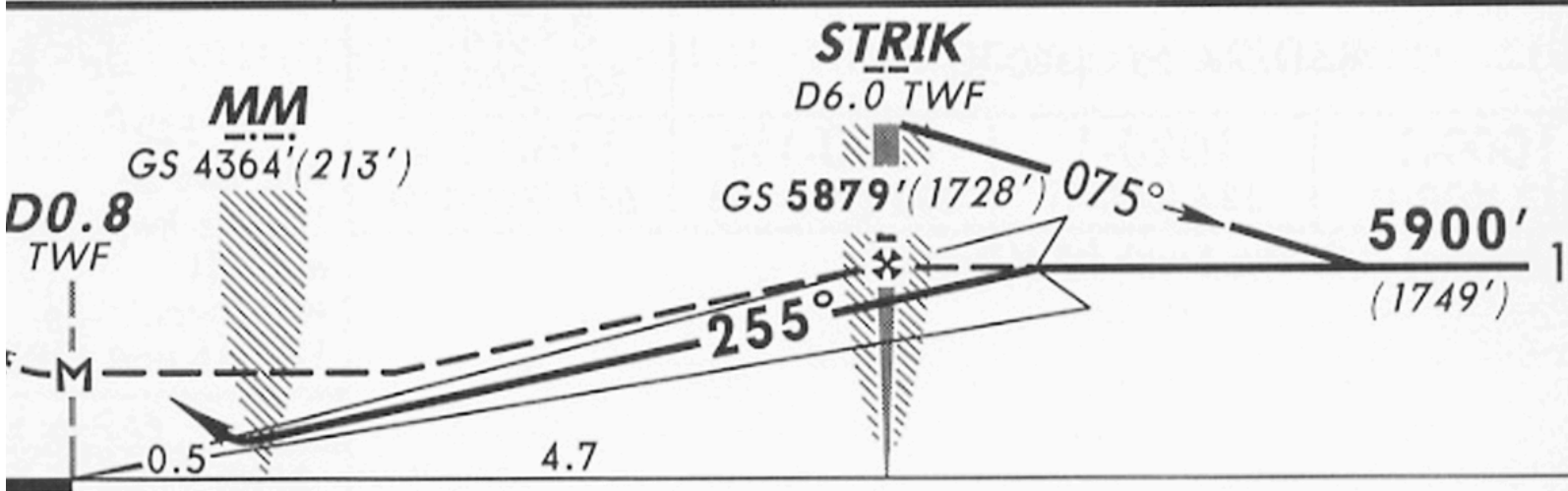
Tim Callahan will present this discussion of approach plate features and some of the more obscure information and symbols.

Join Zoom Meeting

<https://us02web.zoom.us/j/89611139361?pwd=MnFIWnAxVINBMlZpNXdwRkFMTTZLdz09>

Meeting ID: 896 1113 9361

Passcode: 666658



70	90	100	120	140	160		MALSR	5000'	6700'	
378	485	539	647	755	863		PAPI	↑	RT	→
4:27	3:28	3:07	2:36	2:14	1:57					

STRAIGHT-IN LANDING RWY 25						CIRCLE-TO-APPROACH			
Class D Airspace Effective or With Approved Weather Service						Class D Airspace Effective or With Approved Weather Service			
ILS 351' (200')			LOC (GS out) MDA(H) 4420' (269')						
RAIL or ALS out			RAIL out		ALS out	Max Kts	MDA(H)		
3/4			1/2		3/4	90	4680' (529)		
					1	120	4680' (529)		
			3/4		1	140	4680' (529)		
						165	4760' (609)		

ILS 4401'			LOC (GS out) 4560'			With Burley Altimeter Setting			
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SYAC PLANNING MEETING

We will hold our third SYAC planning meeting Saturday, April 10, 2021 at 10:00 am via ZOOM. At our first meeting we went over the schedule and the areas of concentration for the camp (ground school, building, engines, lunchtime activity, learning modules, flight simulators, activity period and Career day speakers). At the second meeting we went over the daily lessons and projects within each category and the cost of the supplies for each activity. That started the budget process moving. At this meeting we will review what we have accomplished thus far, tweak the details of the curriculum, discuss how to use the contents of the EAA Kit, work on recruiting personnel, recruiting new campers and talk about ordering supplies. If you weren't able to attend the first two meetings, you're invited to join us this time. It's not too late. Once again, we can always use more volunteers to help staff the camp, so check your calendars, reserve June 14 through 18 and let Sherry know your availability... five days, one day, mornings only, afternoons only, snack time preparations only, anytime, is greatly appreciated.

Please donate your time and talents to assist the youth in our community fuel their passion for Aviation!

All persons who work with children under the age of 18 (at any of our EAA 5 events) are required to complete both the online training and background check. If you have already taken this training and are not sure if your training is current, you can check your record at this website: <https://www.eaa.org/apps/chapters/chapterpersonlookup.aspx>

If you need to take the training, follow this link:

<https://www.eaa.org/ea/youth/youth-protection-policy-and-program>



Registration for the Summer Youth Aviation Camp is open to EAA Chapter 5 members and their families now, before it goes open to the public. If you have a family member interested in aviation, going into grades 6 through 10 who wants to attend the camp, contact Sherry Niederkorn immediately at sherry.niederkorn23@gmail.com for an Application Form. The camp is limited to 18 campers to allow for more hands-on opportunities. New campers only please.

Here are the credentials for the ZOOM meeting.

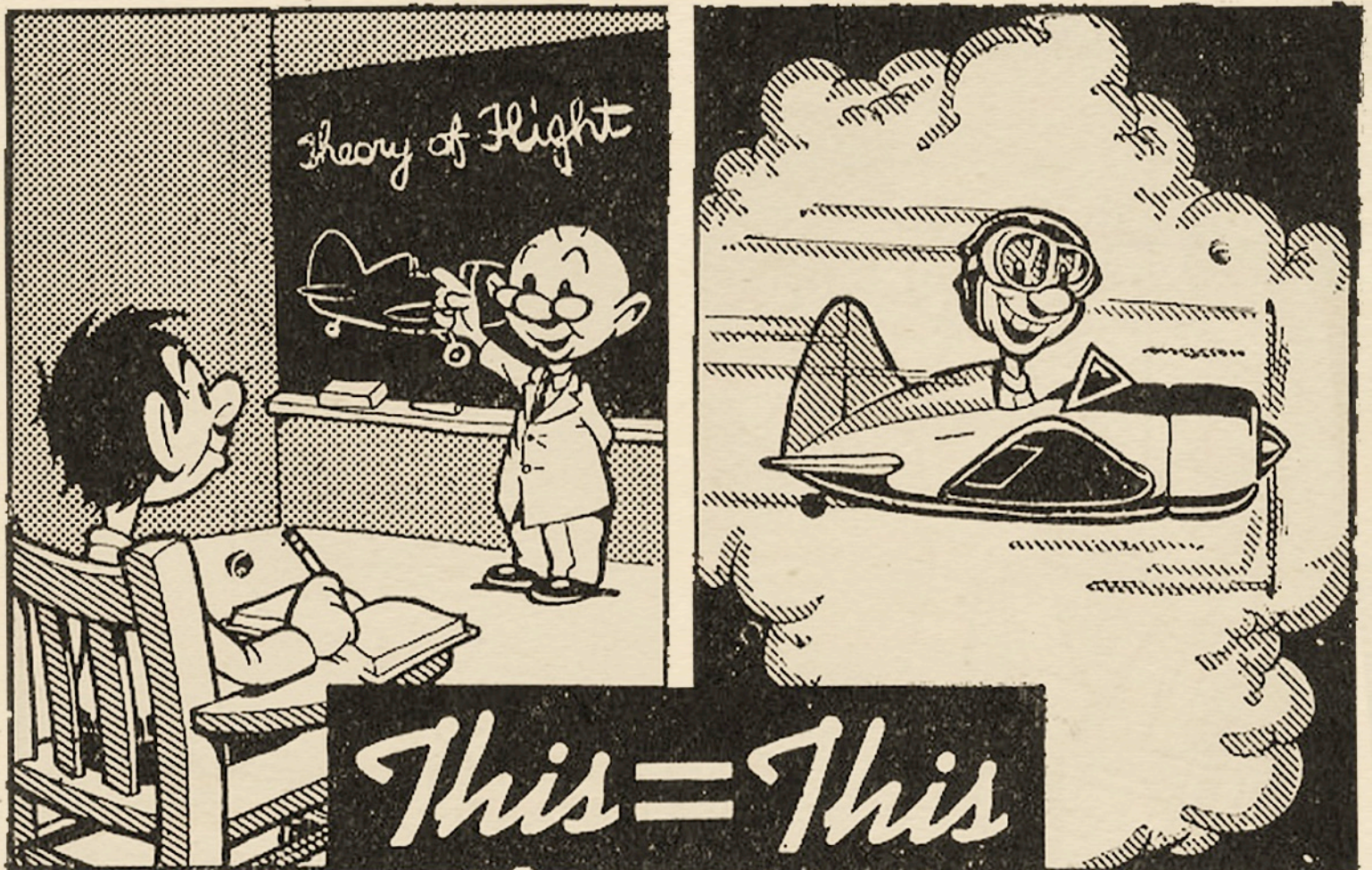
Time: Apr 10, 2021 10:00 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/86568949629?pwd=aktaS3VzYnFlekxvNkk4NE5mck10QT09>

Meeting ID: 865 6894 9629

Passcode: 915393



Hot Air Balloon Ride Raffle Tickets on sale NOW!

Our August program looks at the lighter-than-air category of aviation and will be presented by our own Jeff & Sandy Barlett. Jeff & Sandy have donated a Hot Air Balloon Ride to the chapter to be used as a fundraiser for the chapter. If you would like a chance to win a ride in the Barlett's Hot Air Balloon "Tumbleweed," you can purchase one ticket for \$5, three tickets for \$10 or eight tickets for \$20.

We also need your help selling the tickets to others!

Contact Sherry Niederkorn at: <mailto:sherry.niederkorn23@gmail.com> to buy yours or pick up a few to sell.

We thank Jeff and Sandy for their generous donation and would appreciate help from all EAA 5 members to make this a successful fundraiser for the chapter.

The drawing for the Hot Air Balloon Ride will be held at our Last Fly-in of Summer - Saturday, September 18th - right after the pancakes are eaten!



CHAPTER CALENDAR SUBSCRIPTION

If you are like most of us, you have a lot going on and it's hard to keep track of chapter events. At least for those of you with a Google calendar, there is an easy solution!

Chapter 5 uses a Google Calendar to schedule all of our events and meetings. It is posted on our webpage at:

<https://chapters.eaa.org/ea5/chapter-calendar>

First, if you are also a user of Google Calendar, you can add the chapter's public calendar events to your view using this link:

<https://calendar.google.com/calendar/u/0?cid=ZWFhY2hhcHRlcjVAZ21haWwuY29t>

Next, if you use another email program, like Microsoft Outlook or Apple MacOS Calendar you can use the iCal link to subscribe to chapter events. All software is different, and upgrades make instructions difficult to keep updated, but usually look in one of the menus for "New Calendar Subscription" or "New Calendar - Subscribe from web" and use the link below:

<https://calendar.google.com/calendar/ical/eaachapter5%40gmail.com/public/basic.ics>

Note: It is important that you use something like "Subscribe" and NOT "import". Subscribing to the calendar will give you real-time updates to event changes. An import only adds a snapshot of the calendar at the time you imported it.

If you have difficulty with these methods, you can try following the instructions in this article:

<https://www.businessinsider.com/how-to-subscribe-to-a-google-calendar>

AMAZON DONATION

Amazon donates a small percentage of your purchases to the chapter if you shop using the following link. <https://smile.amazon.com/ch/11-3801628>



UPCOMING EVENTS

MARCH

Business Meeting	08-March	
Program Meeting	15-March	All about aircraft tires
IMC/VMC Meeting	27-March	IFR Instrument approach: plate review

APRIL

Business Meeting	12-April	
Program Meeting	19-April	Remembering LNN w/Steve Tyler
VMC/IMC Meeting	29-April	VFR cross-country planning

MAY

Spring Fiesta	01-May	Mexican themed picnic at 7G8
Business Meeting	10-May	
Program Meeting	17-May	FAA Wing - Summer weather
VMC/IMC Meeting	27-May	EFB: Rules and reg of FAR/AIM

JUNE

YE & Pcakes @ LNN	05-June	
SYAC staff Mtg	12-June	
Summer camp	14/18-June	
Business Meeting	14-June	
Solstice fly-out	21-June	
YE & Fly-in @ 7G8	26-June	

JULY

Business Meeting	12-Jul	
Program Meeting	19-Jul	FAA Wings
Oshkosh(AirVenture)	26-Jul	

AUGUST

Ice Cream Social	08-Aug	
Business Meeting	09-Aug	
Program Meeting	16-Aug	Hot-air Ballooning
VMC/IMC Meeting	26-Aug	Top mistakes that pilots make

SEPTEMBER

Business Meeting	13-Sep	
7G8 Airport day	18-Sep	Airport day
IMC/VMC Meeting	23-Sep	Autopilot: What's George doing now?

OCTOBER

Clambake	01-Oct	
Business Meeting	11-Oct	
Program Meeting	18-Oct	FAA Wings
VMC/IMC Meeting	28-Oct	Loss-of-control: respecting the rudder

NOVEMBER

Business Meeting	08-Nov	
Program Meeting	15-Nov	Annual Meeting
IMC/VMC Meeting	20-Nov	IMC Emergencies: Dark Panels

DECEMBER

Program Meeting	04-Dec	Xmas party
VMC/IMC Meeting	11-Dec	Maintenance fun facts
Business Meeting	13-Dec	