



# The CHAPTER 221 FLYER

Proudly Serving the Experimental Aircraft Association Chapter 221 in Kalamazoo, Michigan  
[www.EAA221.org](http://www.EAA221.org)

November 2017

## President's Message



Hello Everyone!

It's interesting that I frequently start out this edition of the newsletter talking about the weather. Here it goes again – 5 ½ inches of rain? And acorns falling off the oak trees like more rain? The combination of all or nothing weather sure did make those acorns grow.

But now the weather is getting to be a little more average with the beautiful colors we have here in Michigan and the cool, clear, crisp sky to help our airplanes fly like they are happy.

Thanks to Mike Hoag for opening his shop and hangar to us last month and sharing his workmanship and passion for aviation and excellence with us.

Our next meeting will take place at our usual place, in the upstairs classroom of the AirZoo Restoration Center at our usual time of 7:00. I would

like to have members bring their summertime stories as an update for the rest of us to enjoy. One business matter I'd like to discuss is a review of duties and responsibilities of chapter secretary and seek nominations, so we can elect a new secretary in December.

A few weeks ago, I received this email from a person named Kimberly Wolton that I'd like to share with you:

Hello Bob,

Looks like you have an awesome EAA club. I'm sure you have a great time getting together and talking about flying.

The Christmas season is approaching, and a lot of people will be buying drones. Over 1 million drones were sold during Christmas last year. This year even more are expected to be sold and there will be a lot of people flying without the proper information.

Drones can cause damage and even loss of life to airplane pilots. They are a huge safety problem. We wrote a professionally illustrated guide on drone laws:

<http://3dinsider.com/drone-safety/>

Our goal is to get this information shared as widely as possible to prevent accidents. If pilots know the FAA rules on drones they can spot illegal flying and stop it before an accident happens.

I found this website interesting and informative and I encourage you to look it over. I hope to see you all on Wednesday, November 1 at 7:00 PM.

**Bob Aardema**

President, EAA Chapter 221  
[robert.aardema@wmich.edu](mailto:robert.aardema@wmich.edu)

## Next Meeting

**Wednesday, November 1, 2016**

**7:00 PM**

**AirZoo East Campus, Upstairs classroom**

*3101 E. Milham, Portage, MI 49002*

*Young Eagles, Unique Aircraft and More.*



**[AIR÷ZOO]** Like No Place Else on Earth!

Map at [www.EAA221.org](http://www.EAA221.org)

**Ron Ryan**

EAA 221 Newsletter Editor & Webmaster  
[ryan@lewisreedallen.com](mailto:ryan@lewisreedallen.com)

*Unless otherwise specified, our chapter meetings are the first Wednesday of the month at 7:00 p.m. at the Airzoo Flight Center Classroom on the west side of the Kalamazoo-Battle Creek International Airport.*

## Dates of Upcoming Chapter Gatherings

### **November EAA 221 Chapter Meeting**

Wednesday, November 1, 2017 at 7:00 pm.

AirZoo East Campus

Upstairs Classroom

3101 E. Milham

Portage, MI 49002

### **November IMC Club Meeting**

Tuesday, November 14, 2017 at 8:00 pm.

WMU Parkview Campus

Room C124

### **December EAA 221 Chapter Meeting**

Wednesday, December 6, 2017 at 7:00 pm.

*Time and location to be confirmed.*

### **December IMC Club Meeting**

Tuesday, December 12, 2017 at 8:00 pm.

*Time and location to be confirmed.*

## Mystery Photo



Can you name the famous type of aircraft that this landing gear supports?

*Answer is on Page 6.*

## IMC Club



Our next meeting is  
Tuesday, November 14 at 8:00 PM.

Contact Andy Millin. [amillin@sbcglobal.net](mailto:amillin@sbcglobal.net)

**WMU Parkview Campus  
Room C124**



For a map and more info visit [www.eaa221.org](http://www.eaa221.org). IMC meeting information at the bottom of the webpage.

### **Our question of the month:**

You are flying into Wooster, Ohio on a /G flight plan.

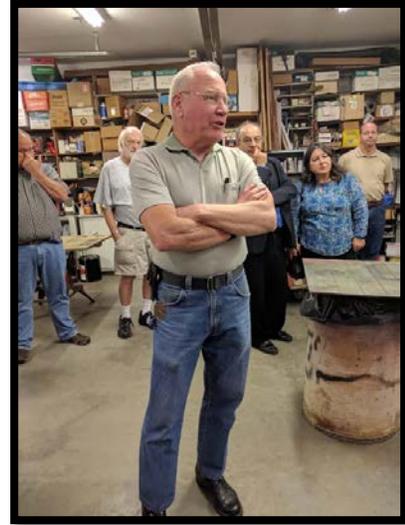
You're at 7 NE of DEHYW when you get an unexpectedly simple clearance: *cleared RNAV RWY 28 approach.*

What do you do? Where do you go from here? And why?

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EAA 221 – October 2017 Meeting  
Host: Mike Hoag

October 4 was our monthly meeting. We had a great turn out. We were hosted by Mike Hoag, builder of numerous Aeronca aircraft. Enjoy the photos. ⤴







## Trip Report

KMWO  
Middletown, Ohio



*Very nice people host us on our way to the Museum in Dayton.*

By Jon Rafacz

Susan and I flew into KMWO in Middletown, Ohio. We used their courtesy car and drove about 35 minutes to the Museum of the United States Air Force in Dayton, Ohio. They have a big skydiving operation there. 2 prop jets carry 15 people at a time to 16,500 feet. Tandem parachuters jump from 13,000 feet. The operation runs non-stop.

They allow camping on the field and bathrooms and showers are available; plus, all the free ice that you need.

Very nice people. When we asked about camping, they offered to let me keep the car, and suggested that I put my plane in a hangar overnight. We will use this airport for future trips. ✈



## New Airplane Report

WACO Aircraft Corp's  
YMF-5F



By Ron Ryan

Last Saturday I was lucky enough to catch a ride in WACO's new Amphibious YMF-5F.

This float plane is powered with a 300 hp Jacobs radial engine with a new two-bladed MT composite prop. The Aerocet floats can be removed (if you have a crane to lift the fuse and wings), but why would you do so? The plane is a ball of fun!

Watch the video here: [https://youtu.be/xZSF\\_ZVvB4E](https://youtu.be/xZSF_ZVvB4E)

The plane was made light and cruises at about 110 mph. With the 300 horses we saw take off distances of about 800 feet from KBTL. Off the water, the time for takeoff was well under 30 seconds. They have really done a great job with this bird. Let's hope they sell like hotcakes! ✈

## Mystery Photo Answer:



*The Famous Beech 17 Staggerwing!*

**Chapter 221**  
**www.eaa221.org**

Supporting the recreational builder/flyer with technical, social, and political news to promote flying safety and enjoyment:

<b>President</b>	<b>Bob Aardema</b>	<b>372-1965</b>	<a href="mailto:robert.aardema@wmich.edu">robert.aardema@wmich.edu</a>
<b>Vice President</b>	<b>Kevin Mazer</b>	<b>649-4957</b>	<a href="mailto:kevinmazer@gmail.com">kevinmazer@gmail.com</a>
<b>Treasurer</b>	<b>Dave Hull</b>	<b>323-2669</b>	<a href="mailto:davhull@sbcglobal.net">davhull@sbcglobal.net</a>
<b>Secretary</b>	<b>Conrad Kraft</b>	<b>345-1926</b>	<a href="mailto:mo75fa@yahoo.com">mo75fa@yahoo.com</a>
<b>Newsletter Editor</b>	<b>Ron Ryan</b>	<b>267-0496</b>	<a href="mailto:rryan@lewisreedallen.com">rryan@lewisreedallen.com</a>



**Vacant**



<b>Bob Aardema</b>	<b>372-1965</b>	<a href="mailto:robert.aardema@wmich.edu">robert.aardema@wmich.edu</a>
<b>Terry Brokaw</b>	<b>279-7197</b>	<a href="mailto:terrybrokaw@gmail.com">terrybrokaw@gmail.com</a>



<b>John Amundson</b>	<b>731-5135</b>	<a href="mailto:jamund1009@aol.com">jamund1009@aol.com</a>
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**VOLUNTEER SAFETY PILOTS:**

<b>Terry Brokaw</b>	<b>(h) 279-7197</b>	<a href="mailto:terrybrokaw@gmail.com">terrybrokaw@gmail.com</a>
<b>Brian Eckstein</b>	<b>(h) 624-6719</b>	<a href="mailto:eckstein@net-link.net">eckstein@net-link.net</a>
<b>Barb Goodwin</b>	<b>(h) 375-9399</b>	<a href="mailto:b19977@chartermi.net">b19977@chartermi.net</a>
	<b>(Available for Wings hours, BFRs and Flight Instruction)</b>	
<b>Charles Martell</b>	<b>(h) 343-6972</b>	<a href="mailto:cmartell@net-link.net">cmartell@net-link.net</a>
<b>Andy Millin</b>	<b>(h) 685-1643      (w) 345-2564</b>	<a href="mailto:amillin@sbcglobal.net">amillin@sbcglobal.net</a>
<b>Eric Schlanser</b>	<b>(h) 637-3949</b>	<a href="mailto:eschlanzer@yahoo.com">eschlanzer@yahoo.com</a>

Articles are solicited from all members. Please contact Ron Ryan, or mail articles or news to [rryan@lewis-reedallen.com](mailto:rryan@lewis-reedallen.com)



5585 Collingwood Ave.  
Kalamazoo, MI 49004