



# The RAMS Horn

## Monthly Recap

## February in Review

Last month President **Tim Sorensen** held his first meeting with the club and it went very well. Here are a few dates to mark on your calendars now:

- July 23rd (rain date July 24th) will be the SWARM friend fly. As typical in years past, on this day the field will be reserved for rotorcraft only. But don't worry, you can still get your fixed-wing fix as this is the same weekend of the Milwaukee Air Show.
- September 17th (rain date September 18th) will be the RAMS club picnic. More details to come later in the year.

We will continue to hold our meetings over Zoom until we are able to get back into our regular meeting room at Waterstone Bank or find another location. Jim Hatzenbeller suggested it may be possible to meet at the Waukesha Airport Conference room. They also have internet access, so perhaps we could blend an in-person meeting with those wishing to stay with Zoom.

Much to the disappointment of our snow flyers, we have only gotten about a third of the average snowfall that we normally get so far this winter. I have seen some headlines say that is anywhere from 15 to 20 less inches of snow this year. It's very surprising especially when we think of all the snow we got last year, but at least our thumbs are staying warm.

### NEXT MEETING

**Wednesday Mar 2, 7:00 PM**

Zoom Meeting ID:

844 7048 9677

Passcode: RAMS

### 2022 CLUB OFFICERS

#### President:

Tim Sorensen

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### MILWAUKEE CO R/C

### ASSOCIATION DELEGATES

Tom Young

Bob Glowienka

## AROUND THE AREA

## Upcoming Events

03/06/2022, 7:30AM - Noon

**Valley Aero Modelers**

Swap Meet

Starlight Club

Kaukauna, WI

[flyvam.com](http://flyvam.com)

03/16/2022, 7PM

**Mitchell Gallery of Flight**

Membership Meeting

Runway 7R/25L Rehab Project

Mitchell International Airport

Milwaukee, WI

[mitchellgallery.org](http://mitchellgallery.org)

04/01/2022 - 04/02/2022

**Toledo R/C**

Swap Meet and Expo

Seagate Convention Center

Toledo, OH

[toledorcswapmeet.com](http://toledorcswapmeet.com)

04/30/2022, 8:30AM - 2:30PM

**Rock Valley RC Flyers**

Swap Meet & Hobby Show

Winnebago County Fairgrounds

Pecatonica, IL

## Event

## MGF is Back

The Mitchell Gallery of Flight returns on March 16! Join us at the airport for a meeting covering the rehabilitation of runway 7R/25L, the largest airport improvement project in 40 years.

Our presenters will be Milwaukee County Senior Engineers Tony Raab and Ryan Donnelly. Tony and Ryan were responsible for designing and overseeing this complex project and have intimate knowledge of all phases.

Location: Airport Conference Rooms

Accessible from the corridor between the north and south skywalks connecting the parking structure and terminal on level 3 (behind the new MGF).

Parking is free and anyone can attend.

[www.mitchellgallery.org](http://www.mitchellgallery.org)



Full Scale

## World's Only Antonov AN-255 Destroyed

Please note, this article is not meant to diminish the loss of life that is currently happening in Ukraine. We are an aviation community and share local or significant aviation-related information.

The world's largest cargo plane was destroyed outside Kyiv, Ukraine by Russian forces. The Antonov AN-255 Mriya (meaning Dream in Ukrainian) conducted its first flight in December of 1988, while Ukraine was still apart of the former Soviet Union. Only one aircraft was ever produced, although a second was planned, but never delivered.

Most recently, the AN-255 was supporting the COVID-19 relief effort, transporting medical supplies between countries in Asia and Europe. However, the Mriya was originally developed to support the Soviet space program and carry the Buran orbiters (Soviet space shuttle). After the collapse of the Soviet Union, the AN-255 was placed into storage in 1994, but was restored and returned to service in 2001.

The aircraft has set numerous records, including carrying the heaviest single cargo item ever in August 2009 - a generator for a gas power plant in Armenia weighing 189 tonnes (416,674 lbs). The following summer, it flew the longest air-cargo item ever - two 138ft wind turbine blades in Denmark.

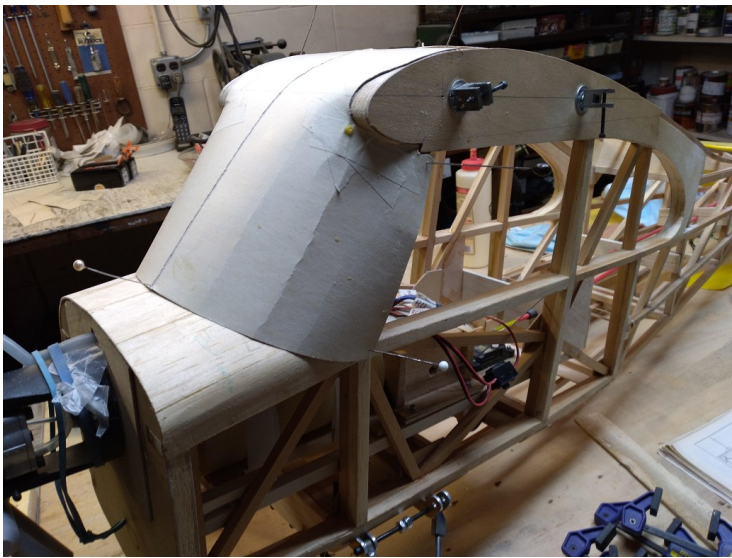
The operational life of the aircraft was expected to last until at least 2033 thanks to a recent refurbishment. Ukrainian authorities have said that they will rebuild the plane.



## Show and Tell

# Winter Projects

**Joe Milanowski** has been working on his 1/5 scale Champ this winter. He has been working out the wrinkles in making his own cowl using a wood mold and acrylic Plexiglas. The wings are complete and the fuselage is waiting on windows and a windshield. The plane has a wingspan of 92 inches and chord of 13 inches. Joe is planning to use an OS .61 glow engine, but thinks it could be underpowered. If you have any advice on engine selection for this model, let Joe know at the next meeting. Thanks for sharing your progress!



## Show and Tell

# Winter Projects continued...

This fall, **Jeff Wisneski** completed a Bruce Tharp Venture 60. He's running a OS .65 AX glow engine up front and is piloted by a 3D printed Groot of Guardians of the Galaxy. The plane is covered with transparent purple covering and just looks totally sweet.



Jeff's love of BTE planes doesn't stop there. He has now started on a Bruce Tharp Delta Vortex. More progress to come.

**Mike McCullough** is working on a .40 size Ace Seamaster, which is primarily a water plane, but easily converts to land as well.

