

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
JULY 2018**



Butler County Regional Airport
Hamilton, Ohio



IN THIS EDITION:

JULY VMC CLUB PROGRAM BY AL FULLERTON

JULY 2018 MEETING MINUTES

THE PREZ SEZ AND A FLEDGE REPORT BY SCOTT BALMOS

JOEY SHREVE'S ATC ENDORSEMENT AND FLIGHT TO BOLTON

GOODYEAR'S NEWEST AIRSHIP, WINGFOOT 3 ROLL OUT

FURTHER ADVENTURES OF JOEY SHREVE AND TIM MORRIS

JULY 2018 VMC CLUB SUMMARY BY AL FULLERTON

VMC Club minutes for 7/1/18

A decent turnout for the meeting, The main topic was Military Training Routs or MTR's

Question: What is a MTR? How wide it is? What is the difference between a MTR identified with a three digit number and a MTR identified with a four-digit number? Can it affect your cross-country flight planning?

Answer: MTR is a Military Training Route. It is depicted as a gray line on VFR sectionals. Route width varies for each MTR and can extend several miles on either side of the charted centerline. MTRs identified with a three digit number have at least one segment of the route with operations above 1500 ft. AGL. A MTR identified with a four digit number have no segment with operations above 1500 ft. AGL. Routes numbered 001 to 099 are shown as IR1 or VR99, eliminating the initial zeros.

Operations on an IFR MTR will be conducted under Instrument Flight Rules regardless of weather conditions. Operations will only be conducted on VFR MTRs when the visibility is greater than 5 miles, and the ceiling is at least 3000 feet. It is the best to cross any MTR perpendicular to its course. (AIM pages 3-5-1 and 3-5-2)

We moved to the question I ask all my students "Dose a Propeller Push or Pull the airplane through the air?"

Finally, we wound up the meeting with a discussion about the January 1, 2020 ADSB Mandate and its future effects on aircraft based at HAO.

Respectfully Submitted by Al Fullerton

(Thanks All!)

SECRETARY'S REPORT, MEETING MINUTES JULY 2018

EAA Meeting July 1, 2018

Vice President Tom Martin called to order at 2:05 PM following the Pledge of Allegiance.

Treasurer's Report: Current bank balance \$5078.50

Secretary Report Approved as published in the newsletter.

Tech Counselor Report Someone at Harrison is looking for a partner to build a RV-9 at Harrison.

Scott Balmos is almost ready to fly. The FAA has produced the necessary paperwork and it is expected to fly soon.

Hangar Report No new news.

Young Eagles Report No new news. Bob will contact Darin Wargacki concerning his proposed boy scout campout later this summer.

Old Business: Christmas Party December 2, 2018.

Al Fullerton reports that a cable tensiometer to do most GA aircraft run about \$160 for 0-200 lb. AKC digital scales go to 0-600 for \$ 880 plus shipping. The discussion was tabled.

New Business:

Oshkosh discussion. Al Fullerton is going to Brodhead and arriving on Sunday at Oshkosh and has offered to haul gear up. Ray Parker and Doug Hurd is driving up. The compound is located near Stitts and Plumb near the corner of the Beer Tent (you'll see an inflatable ball).

Meeting Adjourned at 2:35 pm.

A VMC club meeting was held immediately after the EAA meeting.

Respectfully Submitted , Tim Morris, Chapter Secretary

THE PREZ SEZ AND A FLEDGE REPORT!

It's true. My bird has finally left the ground. It truly is now a plane, and I've joined the rest of you as successful pilot-builders. Now comes all the testing, tweaking, and burning holes in the sky (or maybe at least going dizzy turning left in racetracks).

Let the fun begin! It's also finally time for Oshkosh, the peak of the summer in my opinion. Hope to see some of you up there. Travel safely!

Scott

Editors Note: Congratulations Scott!!

All Photos: Scott Balmos



JOEY SHREVE'S ATC ENDORSEMENT ADVENTURE

This report in from Joey Shreve:

"I flew on the 24th to Bolton Field in Columbus with Al Fullerton, CFI, to get my towered airport sign off added to my sport pilot certificate. We flew up with me doing the flying and radio work as Al quizzed me on several aviation items. (Great Learning Experience). I learned a lot in the short flight up and back. Al is a great teacher. We also had pulled pork BBQ at JP's at the airport."

Editors note: Sounds like a great experience Joey. Thanks for sharing with the chapter! Congratulations!

All Photos: Joey Shreve



LOOK! IT'S WINGFOOT THREE

By Jim Mackinnon

Beacon Journal/Ohio.com **SUFFIELD TWP.:** Goodyear's newest airship, Wingfoot Three, debuted outdoors on the first day of summer.

The airship, under construction since last year inside the Wingfoot Lake blimp base in Suffield Township, was pulled out of the hangar about 6:15 a.m. Thursday for testing. The blimp remained outside until 11:45 a.m. before returning to the hangar.

Wingfoot Three remained tethered to its heavy-duty mast truck for the outdoor engine and systems checks.

"Today is a milestone for what later will be November Three Alpha [Wingfoot Three], which will be the call sign for the aircraft," said Adam Basaran, assistant chief pilot at the Wingfoot Lake base. "It's its first day out of the hangar. And we're using today to do engine testing. We'll be calibrating some of the instrumentation and avionics as well."

The first flight could take place this weekend. But the forecast as of Thursday called for rain on Friday and Saturday, which would postpone the first flight.

The first flight depends on the weekend weather, Basaran said Thursday. "The test flight period may last for a few weeks."

Goodyear on Thursday confirmed this new semi-rigid airship will be called Wingfoot Three. That's not a surprise — the blimp's two sister NT, or New Technology, ships are Wingfoot One and Wingfoot Two. Wingfoot Three's most noticeable difference from the first two airships is two extra windows at the rear of the gondola that holds the flight crew and passengers.

Wingfoot Three is the third and final NT airship for Goodyear. The NT airships were made by German manufacturer Zeppelin. The Wingfoot Lake site will be the permanent base for Wingfoot Three, meaning it will be a familiar sight in Northeast Ohio skies.

Basaran, who is 37, said he will be flying all three airships, with his home base at Wingfoot Lake.

If all goes well, Wingfoot Three could be put into official service in the next month or two, Basaran said.

WINGFOOT THREE ROLLS OUT, CONTINUED

Weather conditions Thursday were perfect for Wingfoot Three's debut, with blue skies and a light breeze.

For those of you keeping track, the blimp left the hangar just eight minutes after the summer solstice, also known as the longest day of the year, began at 6:07 a.m.

In case you looked up in Akron-area skies recently and saw a Goodyear blimp, that was Wingfoot One, which first flew in 2014 after being built at Wingfoot Lake.

The airship flew here from its Florida home in early June, stayed temporarily at Wingfoot Lake and now is touring elsewhere in the Midwest.



Editors Note: Used with permission of the Akron Beacon Journal and Ohio.com. The link to the article was sent to me by David Wertz, my brother in law and board member of the Lighter Than Air Society. Wingfoot 3 made its first flight 3 days later on June 25.

THE FURTHER ADVENTURES OF JOEY SHREVE AND TIM MORRIS

Tim and Joey have been busy! First was a short XC to Madison, Indiana for the Hydroplane Regatta on June 30. Joey flew his Ercoupe and Tim flew along in his Miller Sport Motor Glider. See top two pictures. The following weekend the duo turned right around and made

a one day trip in Tim's KIS to the Rocket Museum in Huntsville, Alabama. Looks like Joey was flying PIC in the KIS but actually, the photo got reversed when your editor copied and pasted. I thought the guys would get a kick out of it so I decided to leave it alone. Check out the cool shots from Huntsville especially the ISS weightless shot! Looked like a great trip. Thanks for sharing with the chapter! Photos: Joey Shreve, Tim Morris



