



Happy April!

Our last club meeting for spring was on March 16th at Seymour Lake Park and online on Zoom at 7PM. It was the annual "In The Bones" meeting where we all bring in winter projects. Unfortunately, no one brought in an airplane project! ZERO! Guess we need to rethink the agendas or even the need to have club meetings at all. The only in person club meeting in the last year with good attendance was the Christmas party. All the other meetings have had a handful of members who were not EOC members show up.

On a more positive note, the Flint Flying Aces swap meet Sunday went very well. With Joe R and Brian V's help, we were able to sell the rest of Perry VW's estate airplanes and put a few hundred in the club treasury. We also sold about half of Jim Gordon's airplanes. Joe and I will send out a list of the available airplanes with pics and prices soon.

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Finally, a reminder to sign in when you fly at the field. Several times this winter I was the last person to sign in and I know for sure based on tire tracks that I wasn't the last person to fly. Fly Safe!

Pete

Pete Foss, President

Skymasters RC

president@skymasters.org

Editor's note: You may notice that this month's newsletter is once again a bit light. All our regular columnists are burned out! So how about someone step forward and start your own column? Or tell us about yourself. We ALL have something to contribute, right? One article or many, its all good.

Email me at newsletter@skymasters.org



Photos from the Flint Swap

Front Cover

Brian Visintainer's Revell Bell UH-1A conversion at UWM indoor. The light was "just right". Paul Goelz photo

REVELL BELL UH-1A (HUEY) CONVERSION

BY PAUL GOELZ

Whenever I look at a Revell scale model I find myself wondering "what if". And whenever I get a new heli, I ask myself "what kind of a scale model can I make"? Well, similar to my previous Blade MCPX conversions, I found myself with a new OMP M2 heli (approximately 200 size) and wondering what Revell model it would fit inside. Turns out the answer is.... the 1:32 scale Revell UH-1A! But unlike my previous MCPX conversions, fitting the M2 mechanics inside the Huey body was quite a bit more complex.

I ended up designing and 3D printing a chassis, skids, battery hatch and tail motor mount. Eleven pieces in all! But the result makes the M2 mechanics a simple fit into the belly of the Huey body. The skids mount to a hinged battery hatch with magnetic closure, which swings open to access the battery.

You can find <u>more details on RCGroups</u> and if you are interested, <u>the 3D parts files plus detailed instructions are on posted on Thingiverse.</u>

There are two of them currently flying at indoor.. mine and Brian Visintainer's (see Brian's version on the cover of this issue of the Skywriter). How do they fly? In a ward, GREAT! In fact, after reducing the cyclic gyro a notch or two, they fly exactly like they did as pod and boom. Seven minute flights are easy, landing with 30% left. It is very smooth and stable, but still very responsive.

Which makes flying truly "scale" tricky. We have found that this is an excellent application for SAFE mode. With SAFE on it is easier to fly slowly and smoothly. We have practiced formation flying as well as slide and go landings. Looks really cool!

The OMP M2 comes in two flavors.... \$289 and \$389. The only difference is the \$289 "Explore" version has plastic servos. They fly identically. We ultimately swapped out the blades for the 10mm longer "EVO" blades, which allows us to lower the head speed for even more scale flying.

So if you are looking for something different, go ahead and try the conversion. It isn't THAT hard;)







March Indoor Flying

Click anywhere in the collage to view the entire photo album on the Skymasters web site



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NEW SWAG!

Full Zip Hoodies • 1/4 Zips
Kids Shirts • Womens
Long Sleeve Tees • Hats • Mugs
Tank Tops and MORE!

details at:

www.milkhousepress.com



Click anywhere in this flyer to go to the Skymasters section of the web site













Skymasters Indoor Flying 2022-23

At UWM* Sports Complex - Field #1

Tuesdays: 9:00AM - 12:00PM (dates & times subject to change without notice.)

Cost: \$150 for Season Pass (25 sessions) or \$10 Cash/session at the door.

Season Pass may be obtained at www.Skymasters.org or by check/cash at door

Proof of AMA Membership is required.

Opening day is	10/25/2022	1/10/2023	3/28/2023
	11/1/2022	1/17/2023	4/4/2023
	11/8/2022	1/24/2023	4/11/2023
	11/15/2022	1/31/2023	4/18/2023
	11/22/2022	2/7/2023	
	11/29/2022	2/14/2023	
	12/6/2022	2/21/2023	
	12/13/2022	2/28/2023	
	12/20/2022	3/7/2023	
	Closed 12/27/22	3/14/2023	
	1/3/2023	3/21/2023	

"UWM" is United Wholesale Mortgage (formally Ultimate Soccer Arenas) located at 867 South Blvd, Pontiac, Michigan 48341

For rules & additional information go to: www.Skymasters.org For questions, contact Indoorfly@Skymasters.org



ON THE WING

The Retirees and Wannabes Breakfast At Ram's Horn

9AM, 1st and 3rd Mondays

1990 Rochester Road,

Rochester Hills

Skymasters Breakfast At the Orion Grill

Every Saturday at 8:30AM

3667 Baldwin Rd Orion Charter Township

Indoor Flying at UWM Sports Complex (formerly Ultimate Soccer)

(AMA required - See web site for more info)

Every Tuesday through April 18th

9AM — 12PM (note new times)

UWM Sports Complex field #1, in the rear of the complex

Park and enter in the back

867 South Blvd E, Pontiac, MI 48341

Other local area indoor flying

Premiere Sports Center

14901 23 mile, Shelby Twp, MI

(northwest corner of 23 mile and Hayes)

Every Thursday 9AM to 3PM

Electric planes and helis (separate heli space)

\$10/session, AMA required
Info: Steve Durecki 586-246-4203 (text or voice)

http://www.stevesindoorflying.com/

Legacy Center

9299 Goble Dr.

Brighton, MI 48139

(Off of Winans Lake Road, between Rickett Rd. and M23)

Wednesdays 12:30PM—2:33PM November 2nd through April 26th

\$10/session

Sponsored by the Hamburg Flyers RC club

April 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Breakfast 8:30AM Orion Grill
2	3 Skymasters Breakfast 9AM Ram's Horn	4 Indoor Flying 9AM—12PM UWM Sports Complex	5	6 Indoor flying 9AM—3PM Premiere Soccer	7	8 Breakfast 8:30AM Orion Grill
9	10	11 Indoor Flying 9AM—12PM UWM Sports Complex	12	13 Indoor flying 9AM—3PM Premiere Soccer	14	15 Breakfast 8:30AM Orion Grill
16	Skymasters Breakfast 9AM Ram's Horn	18 Indoor Flying 9AM—12PM UWM Sports Complex	19	20 Indoor flying 9AM—3PM Premiere Soccer	21	22 Breakfast 8:30AM Orion Grill
23	24	25	26	27 Indoor flying 9AM—3PM Premiere Soccer	28	29 Breakfast 8:30AM Orion Grill
30						

Skymasters Information.

The Skymasters field is located in Lake Orion, within the Bald Mountain Recreational Area on Scripps Road, between M24 and Joslyn (see map). A recreation passport or sticker is required and can be obtained from the Park Headquarters located on Greenshield Road or you can check the box on your tab renewal for a "Recreational Passport".

Flying hours:

QUIET ELECTRICS ONLY from 8AM to 10AM and 8PM to 10PM and the noise limit is 80dBa at ten feet. Regular flying is permitted between 10 AM to 8 PM and the noise limit is 94 dBa at 10 feet. These noise limits are enforced.

Student Night & Pot Luck Every Wednesday, May 11th through September. Flying any time but we eat at 6:00 p.m. - rain or shine, literally! For those participating we ask that

you bring something for the grill enough to feed (at least) you and your guests -OR- bring a dish to pass -OR- bring your own (nonalcoholic) beverage. Something for the grill: The obvious choices are burgers, sausages/brats and hotdogs - but other alternatives are welcome. If you bring it we will cook it! We've cooked pork tenderloin and chops, salmon, venison burgers, steaks and more. Don't forget the buns.

We start cooking about 5:30 p.m. having grill items by then helps us get everything ready on time.

Potluck dish to pass: Don't know what to bring, working late? Each week we'll let you know what is needed for the next week from plates to condiments, charcoal, etc. Pick one of the needed items to bring instead! Not one to cook? A quick stop at local supermarket deli for a side salad, or bakery for dessert always works!

From June through August, club meetings are held at the field, on the second and fourth Wednesday of the month at 8 PM. A great chance to fly and socialize. Winter meetings (September through May) are held at the Orion Center, 1335 Joslyn, in Lake Orion. Bring a model for Show and Tell, enjoy coffee and donuts and listen to the speaker of the evening.

The Skywriter newsletter is available online at the Skymasters web site and is free to all. It may also be printed from the web site if desired. All contributions are welcome. Please send photos and articles to newsletter@skymasters.org

Want to talk to someone? Call us at 248-403-8279 and leave a message. We'll get right back to you.



2022 Club Officers ઢ Appointees..

President: Vice Pres.: Secretary: Treasurer: EOC at large EOC at large EOC at large Membership: Newsletter: **CFI** CSO

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writer editor at:

newsletter@skymasters.org Deadline is the 20th of each month.

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www.skymasters.org