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Newsletter Editor: Ken Myers	e e e e e e e e e e e e e e e e e e e	Next Meeting: Date: Wednesday, Feb. 1, 2023 Time: 7:30 p.m. meeting, EAA Building	

What's In This Issue:

The January 2023 Meeting - About John Hoover and Aspect Laser; Aspect Laser Lil' Bubba Span Laser Cut RC Radio-Controlled Balsa Airplane Kit RC-1 - Skymasters Indoor Flying - Indoor flying in Brighton, MI - Eating and Gabbing Help Wanted - Winter Meeting Reminder - Upcoming Events

The January 2023 Meeting

The 7 p.m. video was from Troy McMillan's YouTube channel and titled, "BUILDING an AMAZING DC-6/DC-7 Airliner | Full DIY Build & Flight".

https://youtu.be/Vp3yEOzvFtg He uses a 3D printer to create his DC-6/DC-7 and it's quite interesting and amazing.

Dave Stacer lead off the meeting with his annual treasurer's report.

He presented data regarding all of our income and expenses 2022.

If you have question regarding our financial business, please contact Dave via email.

By the time you read this, you should have gotten some information regarding our financial report directly from Dave or Greg.

Our Friends of the Field donations were down significantly over past years and our expenses were up. For the past few years we've been working slightly negative since 2019.

Several means were discussed to

reduce the costs and increase the income.

Some of them included:

Do nothing

Request active pilots to donate Skip fertilizer for another year

Drop insurance on equipment

Have an open air swap & other sales

Raise membership dues

Ask to reduce field rent in winter months Skip renting the EAA room & look for another, less expensive venue

Our expenses run about \$9000 a year and with dues at \$100, that means that we need 90 members to break even without donations.

There was a lot of discussion on the topic of raising dues, but no decision was made. That conversation is to be continued at the February 1, 2023 meeting.

Greg Eilers said he'd publish more

financial info to membership via email.

The bottom line is that we either need more Friends of the Field donations or raise our dues.

Greg also noted that he's planning on possibly holding some Saturday meetings during the summer and returning our hot dog dinner's to the flying field Dogs at field.

Lynn Morgan had received packages of RTL Fasteners' servo screws, which are great, to share with the membership.

https://www.rtlfasteners.com/

Thanks so much RTL Fasteners!

Greg noted that he has lined up a special guest speaker for next month. The guest is to be John Hoover of Aspect Laser and an AMA Hall of Fame inductee in 2021.

A day after the meeting **Ken Myers** checked and found that our dues have been at the \$100 level since at least 2002. It could be longer, but the March 2002 club newsletter notes the \$100 dues. mwmar02.PDF (put link here)

About John Hoover and Aspect Laser

Aspect Laser Cutting From John Hoover via email

Good morning,

We closed our hobby store in Michigan, Flightline Hobby last year.

I am now designing, manufacturing and selling my laser kits. Could you please pass along our website?

Check it out!

www.aspectlaser.com

Thanks and good flights, John and Tracie Hoover Aspect Laser

And From Joe Hass via email: Introducing Aspect Laser

Model Aviation Hall of Famer John Hoover and his wife Tracie have opened a new online store called Aspect Laser.

https://www.aspectlaser.com





Aspect Laser Lif Bubba 17.75° Span Laser Cut RC Radio-Controlled Balsa Airplane Kit RC-1 \$79.99



Aspect Laser 15/16th/s 37.5* Span Laser Cut RC Radio-Controlled Balsa Airplane Kit RC-2 \$89.99



COMING SOONI 2023 Aspect Laser Worm Killer 37.75' Span Laser Cut RC Radio-Controlled Balsa Airplane RC-3 \$89.99 Sold Out



COMING SOON 2023! Aspect Laser TD-elta Delta Wing 22* Span Laser Cut RC Radio-Controlled Balsa Airplane Kit RC-4 \$0.00 Sold Out

John is using his decades of aeromodeling experience to supply high quality kits, laser services and a vast line of hardware (over 200 items) specifically packaged for the modeling community. The website is a work in progress so check back often.

There are currently 4 kits available: Lil' Bubba (balsa) (*photo in John's info about this plane KM*)

https://aspectlaser.com/collections/balsa-rc/products/lilbubba-laser-cut-balsa-rc-radio-controlled-airplane-kit



15/16's (balsa)

https://aspectlaser.com/collections/kits/products/15-16thlaser-cut-rc-radio-controlled-balsa-airplane-kit



Aurora (foam)

https://aspectlaser.com/collections/foam/products/ aurora-foam-rc-airplane-kit



F-106 (foam)

https://aspectlaser.com/collections/foam/products/ f106-delta-dart

I have flown the Aurora and the F-106. Both are fantastic with wide flight envelopes.

Attached are a few words from John on the Lil' Bubba. (*The info from John is after Joe closes his email. KM*)

John has power systems for all of his kits.

John can provide laser engraving and laser cutting too. Attached are pictures of some of his laser products. These would make great, practical prizes for club events.



International shipping is available. More kits are on the way.

You can reach John at aspect5429@yahoo.com.

Joe Hass 248-321-7934

Aspect Laser Lil' Bubba 17.75" Span Laser Cut RC Radio-Controlled Balsa Airplane Kit RC-1



- Full laser cut wood kit that you build

- Detailed full size plans and instructions

- American hardware where possible

Photos of the build are available, many detailed shots, available in the "Media" section of our website.
The "Small Plane Foam Stand" you see in the photo on the Webpage is included in the kit. This stand is CNC cut by my friend Scott at Mega Jets.
Power system and all necessary building tools are available from Aspect Laser.

The Lil Bubba model was originally based on my "Auffangen" design #47 built in 1983. She flew with a Charlie's RC Goodies G Mark 061 glow engine.

My idea was to design a good flying, small plane that built quickly.

The wing is a flat bottom airfoil that builds flat to the plan and the fuselage is built upside down in the same flat fashion. Bubba is a quick build, I could frame one in a day,

The Lil' Bubba is a nice size, fitting in even a small car in the car.

Lil' Bubba is a quick but predicable flyer.

Later I decided to manufacture a few kits, The new 2022 Lil' Bubba (Aircraft #433) is very close to the 1998 plane except I added a top front magnet hatch to facilitate battery change. She is a steady flyer for her size but requires previous flying skills to fly her.

New electric motors and batteries allow for a nice bird like the original.

She could still be built as a glow model without too much modification. If you go glow, I would suggest .061 size range engines.

Good Flights! John Hoover

> **Skymasters Indoor Flying** From Pete Foss, Skymasters' President

HELLO INDOOR FLIERS!

We're back for Indoor Flying starting October 20th! I'm very happy to announce that through the efforts of Fred Engleman and Paul Goelz we have an agreement with **Reimagine Recreation** to fly on

<u>Wednesdays</u> at United Wholesale Mortgage Sports Complex (formerly Ultimate Soccer). It was a bit of a struggle dealing with the new owners of the facility and I would really like to thank Fred and Paul for stepping up and pushing us to the finish line!

There are some differences beyond the fact that we will be flying on field 4 (the one in the back) since field 3, where we used to fly, is now a basketball and volleyball arena. **Everyone who enters the building for any reason during our time slot MUST SIGN A LIABILITY WAIVER.** It would be helpful if you print a copy, sign and bring to your first flying session but we will have printed waivers on hand too. Park out back by field 4. You will not be allowed to enter the front door.

To simplify this year, we went with only Gold (season pass) cards for \$150 and single sessions at \$10 each. Also, since ReImagine charges Skymasters for each and every pilot who flies, youths and spouses are no longer free.

Here is a direct link to register and purchase a Gold Card or print out a registration form for your first single session.

https://www.skymasters.org/index.php?page=register&event=indoor

Hope to see many of you on the 20th, or before, at the Night Fly and Free Tailgate Swap at Skymasters Field. Indoor Flying - **Wednesday**, October 20, 2021 -UWM Sports Complex, 837 South Blvd, Pontiac, MI Time: 10:00 AM Sponsor: Skymasters Indoor Flying At UWM Sports Complex On Field #4 (Park and Enter on the north "back" end of the complex) Wednesdays starting October 20, 2021 thru April 13, 2022

View Event PDF Flyer.

http://www.skymasters.org/index.php?page=events&flyer=data/ flyers/2021/2021_indoor_full_pg_color_flyer.png View Event Map. http://www.skymasters.org/index.php? page=information&type=wherewefly&item=ultimate#ultimate

Contact: **Fred Engleman** Phone: (248) 770-3239 Email: <u>indoorfly@skymasters.org</u>

Updated Information

11/01/21: FYI - For those of you who want to park a little closer, we found out that the early morning Wednesday, UWM Training Sessions let out at 10 and the parking lot empties out quickly making more room for us closer to entrance of Field #4.

Season Passes are still available online for \$150 at www.Skymasters.org. If you have any problems with the online registration process, give me a call at (248) 770-3239. Or you can purchase a \$10 Single Session at the door (NOTE: there is no longer an ATM machine in the building, so you will need to bring the proper change/cash only).

Pilots/Drivers and Spectators you can read the Indoor Flying Rules, Schedule and Release Form Liability Form on-line at www.Skymasters.org Each Pilot/Driver and Spectator will be required to sign a onetime Release Form Liability Form.

11/10/21: It seemed to work well that pilots who arrived few minutes after 10 were able to park closer to entrance for Field #4.

With a ceiling height of 75 feet pilots do not have luxury of flying 3 mistakes high. We are also surrounded by 4 walls, fellow pilots and spectators all around. The utmost care must be taken when flying at all times. Pilots flying the faster delta wing planes must give way to slower planes. That said, if you are flying a slower plane, you may want to land when faster planes are in the air. Batteries only last a short time and you can return to the air to fly without costly mishaps. Everyone wants to have a good time and return home with our planes intact.

A quick reminder, if you are charging batteries the batteries must be in or on a fire retardant surface like a LiPo sack. No charged or discharged batteries may be left at UWMSC.

Indoor Flying at the Legacy Center in Brighton, MI

Indoor flying takes place from November 3rd, 2021 until March 30th, 2022 at the Legacy Center Sports Complex, 9299 Goble Dr., Brighton, MI 48116, phone: 810.231.9288, on Wednesdays from 12:30 PM until 2:30 PM.

The cost is \$10 per drop-in session.

Eating and Gabbing Help Wanted From Pete Waters via email

We need help to fill the empty seats on **Wednesday mornings** at **The Conners Coney Island Restaurant** situated at the N.E. Corner of 5 Mile and Haggerty.

We meet at 7:30 a.m., and cover many topics, except Politics and Religion.

This get together, used to have several tables filled, but time has passed, and now we're down to just a few. This is an ideal stop off for the field workers, breakfast and then the field. Please make an effort, we used to be **"The R.O.M.E.O."Group, "Retired Old Men Eating Out!"**

Winter Meeting Reminder

Our late fall, winter and early spring meetings are held at the EAA building at Mettetal Airport in Canton, MI, which is just south of Plymouth, MI.

The address is 8550 N Lilley Rd, Canton, MI 48187.

The EAA building is the first building on the right when entering the airport.

There is usually an aviation related video at 7:00 p.m. followed by the meeting at 7:30 p.m.

Many meetings have guest speakers whose topics relate to both model and full scale aviation.

To change your email address contact Ken Myers at kmyersefo@mac.com

The 2023 membership application is available at the club Web site, http://www.midwestrcsociety.org, for downloading with the link on the homepage.

Upcoming Events:

Tuesdays: Indoor Flying 10 a.m. Pontiac (details in this issue) **Wednesdays:** Indoor Flying 12:30 p.m. Brighton (details in this issue)

Wednesday, Feb. 1, Midwest RC Society Monthly meeting, 7:00 p.m. video (TBD) 7: 30 meeting, EAA building at Mettetal Airport, 8550 N Lilley Rd, Canton, MI

Sunday, Jan. 30, 2022, 2022 RCCD Annual Swap Meet, 9 - noon, Knights of Columbus Hall, 23695 Mound Rd., Warren MI 48091. - 1/3 Mile North of 9 Mile Rd. on the West side of Mound Rd. - Food and Refreshments: Waffle Breakfast served: 9:00 – 11:00 Contact info: To reserve tables Or general info contact: -Phil Laperriere: 586-404-5438, email: lap.phil@gmail.com -John Miklas: 586-822-5722, email:

john miklas@yahoo.com

Toledo Swap Shop, April 1 - 2, 2022 (more details to follow)

Midwest RC Monitor Editor: Ken Myers 1911 Bradshaw Ct. Commerce Twp., MI 48390

The Next Meeting: Date: Wednesday, February 1, 2023 Time: 7 p.m video (TBD) 7:30 p.m. meeting Place: EAA Building, Mettetal Airport, Plymouth, MI