

the

Monitor

November

The MRCS Officers

2020

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Newsletter Editor:

Ken Myers

Next Meeting: Date: Nov. 4, 2020

Time: 7:30 p.m. **Place:** Most likely Zoom

What's In This Issue:

The October 2020 Midwest Flying Meeting - Info Indoor Flying Season at the Legacy Center in Brighton - Info Regarding the 2020/2021 Indoor Flying at the Ultimate Soccer Arenas, Pontiac, MI - Upcoming Events

The October 2020 Midwest Flying Meeting

The Midwest RC Society flying meeting was held on Wednesday, October 7 at our flying field.

It was a beautiful, sunny, warmish evening but the winds were a bit high and gusty.

Ten members attended the meeting.

Roger Wilfong called the meeting to order at about 6 p.m. Once again he noted that he will **NOT** be running for reelection for the office of president. **Lynn Morgan**, secretary, **Ken Myers**, VP, and **Dave Stacer**, treasurer, via email, noted that they are willing to reassume their current positions.

Several folks thanked Roger for his service to our club.

As a reminder, the positions and current members in that position are:
president - Roger Wilfong
vice-president - Ken Myers
secretary - Lynn Morgan
treasurer - Dave Stacer

field safety officer - Bill Brown, Jr.
two board members at large on the board of directors - Denny Sumner and Bill Brown, Sr.

Final nominations and a vote will be taken at the November meeting. Remember you can and should nominate yourself for any position that you might like! Please be ready with a nomination for club membership on November 4.

At the time of this publication, the EAA building has not been opened for meetings. Unless otherwise noted via email or the club Website, the November meeting will be on Zoom.

Bill Brown, Sr. shared several ways to keep possible Zoom meetings interesting. Thanks Bill, great ideas.

Several members chose to fly in the windy conditions, and they handled it well.

Once the sun set fairly early, the air cooled and the meeting broke up.

Helicopter Frequencies

21, 27, 29, 39, 41

Sailplane Frequencies

11, 12



Bob McDonald Explains Some Things About His Planes to Roger Wilfong, on a beautiful fall evening.

October Show and Tell



Bob McDonald brought two beautiful planes to the meeting.

The first one that he shared was his self-designed, scratch built Apogee VII control line plane. It features an internal tuned pipe and three blade prop that was fabricated by Bob himself. The beautiful finish is provided by automotive polyurethane. The plane took 9th place at the control line Nationals this year! Congrats, Bob!

The second plane was a Dare Mosquito BMK-IV by Brodak.

<https://brodak.com/dare-mosquito-bmk-iv.html>

The specs on the Brodak site are:

Wing Span: 40"

Plane Length: 31"



Wing Area: 285 sq. in.

Engine: Electric RC, Electric FF, Rubber Power

When Bob purchased the kit, designed for rubber powered free flight, he was told that it was "easily convertible to RC."

He did not find that to be true. He changed the dihedral and wing incidence angle and had to stiffen it up quite a bit. It uses two small Cobra inner runner brushless motors, with counter rotating props and a 2S 800mAh LiPo pack, as that is all that would fit in the plane.

It is beautifully covered with Japanese tissue and painted with dope.

The ready to fly weight is 29 ounces.

Paul Sockow shared the details about his Flite Test (FT) Simple Stick.

<https://store.flitetest.com/flite-test-simple-stick-maker-foam-electric-airplane-kit-1067-mm-flt-1168/p1225402>

The details from the FT Website are a bit sketchy and only note a wingspan of 1067mm. No other details are given.

Paul noted that he purchased the FT kit, which uses what FT calls "Make Foam", because the plans had not yet been released. The new, white "Maker Foam" is much easier to paint than the previous brown covered foam that had been previously used in the FT kits. He plans to add some color soon.

He said that the plane went together well and flies very well.

The build thread for the kit is found on YouTube.

https://youtu.be/5UDfUt_JMKc



I asked Paul, via email, about the power system, and he replied with all of the following information.

It sounds like he used the Flite Test Power Pack B "Radial Edition".

<https://store.flitetest.com/flite-test-power-pack-b-radial-edition-flt-3059/p983485>

Pack Includes:

- (1) Motor - Radial 2212-1050kV
- (1) Flite Test 35A ESC w/XT-60 connector
- (4) Flite Test ES08AII 9g Servos
- (1) Y-Lead
- (4) Extensions - 20 cm
- (4) Linkage Stoppers
- (2) Propellers (9x4.5)
- (1) 2mm Allen Wrench
- (1) Phillips Screwdriver

A note from Ken Myers:

I found the The "Simple Stick" - builders thread and plans at:

<https://forum.flitetest.com/index.php?threads/the-simple-stick-builders-thread-and-plans.62186/#post-548976>

The plans are found here at Simple Stick V1.3:

<https://forum.flitetest.com/index.php?resources/simple-stick.125/>

You MUST join the Flite Test Forum to be able to download the plans.

The plans are extremely basic with some important parts not shown. The plans are not by FT,

but the actual designer of the plane who goes by the handle The Hangar on the FT Forum.

The build thread covers parts like the power pod and notes what the original builder/designer did.

It was great to see some planes being shared at our meeting. Thanks guys!

Indoor Flying Season at the Legacy Center in Brighton, MI - The 2020/2021 Season

From Roger Wilfong via email

Please note that this information was received at the end of September 2020. KM

If you're interested in flying indoors this winter, the Hamburg Flyers have arranged for indoor flying this winter at the Legacy Center dome in Brighton.

The schedule is for Wednesdays from October 14 through March 31, from 12:30-2:30.

Depending on other activities and participation, flying may be extended into April. There's a \$10 pilot fee per session (observers are free). You don't need to be a member of the Hamburg Flyers, but you need to be an AMA member and have your card on you at the center.

Also, masks will be required.

You can arrive early and go into the dome to setup, but flying officially starts at 12:30. There may be another activity taking place (frequently ball games). Usually our setting up will not interfere with that activity; however, if the earlier activity is more intensive, the attendant at the desk will ask you to not go in early until they are finished.

I have only heard rumors about indoor at Ultimate Soccer Arenas in Pontiac. It sounds like they will have a season this year, but there has been no official announcement yet. Skymasters coordinates with Ultimate and there should be some announcement one way or the other in the next few weeks.

Roger

Legacy Center Sports Complex

<https://legacycentermichigan.com/>

9299 Goble Dr, Brighton, MI 48116

Phone: (810) 231-9288

Info Regarding the 2020/2021 Indoor Flying at the Ultimate Soccer Arenas, Pontiac, MI

Based on Information Received on 10/01/20

Ultimate Soccer Arenas

867 South Blvd.

Pontiac, MI 48341

Phone: (248) 648-7003

When: Tuesdays from 10:00 a.m. to 1:00 p.m.

Starting date: October 27, 2020

Ending date: April 13, 2021

Online registration is open now

at: www.skymasters.org

Proof of AMA membership required to fly.

"Baring a shutdown of Ultimate Soccer Arenas, indoor flying will begin on Tuesday, October 27th and run through Tuesday, April 13th - 25 weeks in all.

Online registration is available now

at: www.Skymasters.org. A copy of the letter sent out by Ultimate regarding their reopening and is included with this letter. Guidelines on how things will work must comply with the Governor's office and MDHHS.

Ultimate Soccer Arenas has adopted the following policies to help ensure our safety:

1. You are expected to practice social distancing even while wearing a mask.
2. Adults must wear a mask upon entering Ultimate Soccer and throughout the arenas with the exception of the cafe area.
3. There will be a designated restroom for our use.
4. Use only Field #3 and do not travel to other sections of the arenas.

5. Temperature check upon entering Field #3 Pricing for the year will be as follows:

Season Pass pricing will increase to \$150 and will be prorated should the season be cut short. Attendance will be monitored at the registration table before entering the field.

Pricing for the year will be as follows:

Single Sessions will remain \$10 with payment made at the registration before entering the field.

5-Sessions for \$40 – Same as the old punch card but attendance will be monitored at the registration table before entering the field. Pilots having unused credits

from 2019-2020 (green card) will be able to use then from 10/27 through 12/2 after which they will expire. Season Pass pricing will increase to \$150 and will be prorated should the season be cut short. Attendance will be monitored at the registration table before entering the field.

As you may know the characteristics of our indoor group make us more at risk.

You are asked not to come to the Ultimate Soccer Arenas if you have any of the following signs/symptoms of a cold or COVID-19:

1. If you have come in contact with someone who has COVID-19 within the last 14 days.
2. A fever/temperature of 100.3 degrees or higher
3. Respiratory symptoms such as sore throat, cough, shortness of breath
4. Whole body symptoms such as muscle aches, chills, severe fatigue
5. New gastrointestinal symptoms such as nausea, vomiting, diarrhea
6. Changes in sense of taste or smell

If you have any questions or concerns you can contact me via email at: indoorfly@skymasters.org

Fred E.

Skymasters

Indoor Event Director"

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

The 2020 membership application is available at the club Web site,
<http://www.midwestrcsociety.org>,
for downloading with the link on the homepage.

Upcoming Events:

Starting Wednesday, October 14, Indoor Flying at the Legacy Center in Brighton, MI (details in this issue

Starting Tuesday, October 27, Indoor Flying at the Ultimate Soccer Arenas in Pontiac, MI (details in this issue.

Wednesday, November 4, 2020, Midwest RC Society Monthly meeting, 7:30 p.m. most likely on Zoom but be sure to check the club Website for any last minute changes.

Nominations for the 2021 Officers will be closed at this meeting and a vote taken for the 2021 officers.

IMPORTANT NOTICE: The first Sunday in November, Midwest RC Society Annual Swap Shop in Northville, MI has been canceled. Hopefully we can get back on schedule next year.

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

The Next Meeting:
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