

official digital newsletter of

Skywriter

AMA Charter Club #970

www.skymasters.org

24 year Gold Leader Club



Skymasters Radio Control Club of Michigan

it's another beautiful day at Skymasters...

April, 2017



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From the President...



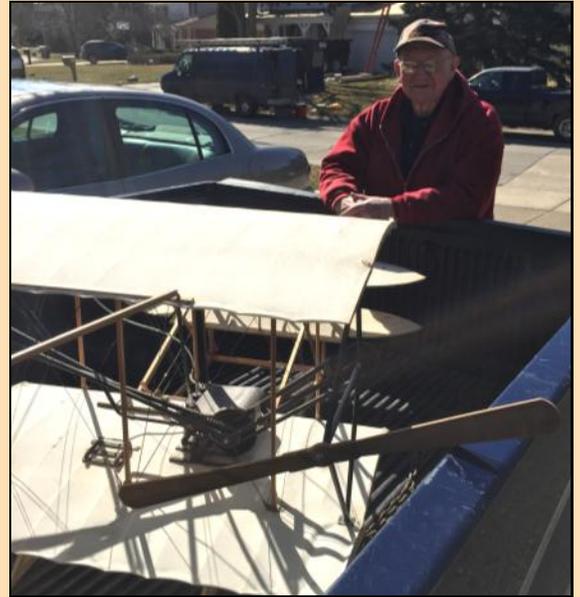
Wow, into my third term as president of Skymasters. Sometimes that amazes me. I've learned a lot about this great club and continue to be amazed. Lately, I've come to appreciate the soft side or the human side of this great hobby. Right from the beginning I was able to connect with great men who shared with me their "story" or what brought them into this hobby and sometimes/often it wasn't a simple path. Sometimes out of our brokenness we find ourselves looking for an outlet or a path of healing. That touched home last week when we packed up more boxes for the troops and Jill Beyer the wonder-woman behind the Troops Need Love Too organization sat down with the small group gathered for the project and talked about the organization and her soldier son Allen at Fort Sam Huston and his possible necessary leg amputation related to his service in over 4 deployments. It was gut wrenching to listen to a mom's perspective and our hearts go out to her. Our loving humanitarian and ambassador, Frank Genovese was there to give her a big hug on our behalf and then we presented her with a check for \$300 that we raised at the

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donation table at our swap meet. Jill shared that whatever happens with her son she wanted him to look into getting into our hobby as part of his recovery and I told her on behalf our club we would do whatever it took to support that.

On another note of human interest. Some of you may remember Harold Rueter who built a $\frac{1}{4}$ scale Wright Flyer that hung in the Orion Township Library on display for years. Well several years ago when the library was undergoing some renovations the club ended up with it back and long story short, we/I were desperate to find a home for this very large antique piece of history. Well as things go I was quite consumed with all the present things going on in the club. Through the persistence and deep admiration and respect I have for Chuck Slattery the **Restore the Wright Flyer Project** is underway and I delivered the main fuselage over to Chuck's garage about two weeks ago in the bed of a pickup truck... yes, it's that large. He had made arrangements for the wings to be picked up earlier by two other guys who are working on them at their homes. Best news is that in late May the Orion Township Library is going to take the showpiece back to hang on display for many years to come for the random youth or adult who may look up and marvel at the magic of flight. We, Chuck, his team and I will be looking for help the day of the move to the library and I hope you'll be there to both celebrate our club, our hobby, and honor one of our members Harold Rueter. I've asked Chuck to get me some information about him and some photos (see above) so I can and we can learn about him. So, thank you Chuck Slattery for reminding me to remember our former members and for taking on this project.



Coming up is the **Weak Signals Toledo Show. April 7, 8, 9** at the Seagate Center, Toledo Ohio. Just about 1 hour south for us here in Oakland County and one of, if not the best RC Expo and Swap in the nation. If you are offering or looking for a ride down I recommend using the members@skymasters.org email list to send an email to the club. In April, we have a **GREAT CLUB MEETING on Thursday April 13 at 6:45 p.m. we have In-the-Bones** where everyone can bring their new acquisitions from swaps and sales and what they've built over the winter and show it off... Also, on this night we'll give away the \$100 M.A.D. drawing. All you need to do to win this is show up and fill out a ticket. The more club meetings you've been too the more entries you'll have in the bin. Also, each time you bring something for show and tell you get an extra entry.

We're already gearing up for our club's premier event, the Midwest Regional Float Fly - September 9-10. We'll have a short float building presentation at the In-the Bones meeting so, don't miss this! Also, get your floats ready for the coolest Springtime Float Fly our very own Chet Brady Memorial coming up May 21 at Trout Lake which is across M-24 at the Main Park where the swimming beach area is. **GOT FLOATS?**

Other than the weather turning nice and getting in some early spring flying the only other "club event" this month is our **'BALD MOUNTAIN INVOLVEMENT DAY' on Saturday April 22.** It has a neat twist to it this year! Our wonderful Park Manager asked us last fall to focus this spring, on our field area, for our Involvement Day. We typically, have our Field Opening Day a few weeks later on a Saturday to get our field prepped and open and handle and maintenance and repairs needed then. So, John Billinger our club Vice President is still sorting out the fine details but I am pretty sure, we will be looking at painting our Pavilion, adding some pavers, fixing some of the chain link fence and

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Front Cover

The BIG fuselage for a Sig Rascal 168 being built by Dan Berry, Marti Stefani and Chris Strong. See also photo and link to the RCGroups build thread on page 10

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other things I'm sure he'll fill us in on as the time approaches.

Indoor Winter Flying has had another superb year ("officially" ends on April 11th, see below) and I want to heartily thank Fred Engelman, our Event Director, and crew. Fred works tirelessly and is invaluable to Skymasters and so many of our club's endeavors. Skymasters secured some great Sponsors: Flightline Hobby, Nankin Hobbies, Prop Shop Hobbies, Iris Café, Lake Orion, Old Detroit Bar & Grille, Lake Orion, PMAC, and M & B Graphics in Lake Orion. Huge Thank you to our sponsors and Ultimate Soccer Arenas, Pontiac. Look for more Skymasters Indoor Flying.

NOTE: Skymasters Indoor Flying Spring Sessions have been added for April 18 & 25th for \$8 per session.

Finally, I want to warmly welcome our new members and transfer members. We are happy to have you as Skymasters. I hope you feel welcome and make yourself at home. We'll be having a meeting with our Club Flight Instructors within the next month to get us all on the same page for the upcoming flight training season and prepare for some new Instructors. And yes..., we will be starting our Student Training/Potluck **before** the May 31, date on the calendar. I will announce that as we are able, depending on the weather and instructors when we are ready. Thanks!

It Is Another Beautiful Day at Skymasters!



Bob Chapdelaine
President, Skymasters RC

Now some practical things at the field

- Always sign in upon arrival – requirement of our lease with state!
- Always wear membership card visible, (especially when flying or in pit area) preferable on shirt or cap – visible so others can see your name etc.
- Don't run up engines for more than 1 or 2 minutes except at test stand or end flight stands.
- Always pull a frequency pin for anything other than 2.4GHz
- Always communicate take offs & landings
- No flying behind the Flight Line
- No solo flying by Students
- Only 5 aircraft in the air at one time – 1 pilot per flight station



Full RC Accentor Finishing

Last month we went through the construction modifications necessary to convert a control line Accentor to an RC model. We got to the point of final sanding.

You have heard that sandpaper is your friend right? Well, not so much for me. Sure, I sand my models but I don't make sanding more of a task than is necessary to get a nice looking but not necessarily award winning model. I use 3 grits and for 90% of the work I use a 1-1/2" X3" X3/4" block. I use 60 grit to remove the majority of the excess material. Be careful, 60 grit removes wood FAST! When I have 90% of the material removed I switch to 220 grit. I use this grit to remove the scratches left by the 60 grit. In the process I finish up the shaping of things. When I'm done with the 220 sanding, I take a critical look at every surface looking for splits, gaps, holes and dings. I use modelers balsa colored filler from the hobby shop to fill all of the blemishes mentioned above. I use a dampened paper towel to moisten the surfaces to be filled. Dampening the wood allows the filler to adhere better and to spread smoothly. I use a 1/2" wide 6" metal ruler as a spatula for 90% of this work. When the filler is dry I sand the area with 220 grit. If necessary add more filler. Do this until you are satisfied with the result. Tip: do not change filler type or brand in the middle of this process. Any difference in hardness or working characteristics will cause visible problems. I now use 320 grit to do the final sanding using the same size block as before. Just before I cover a part I use compressed air to blow off the dust. I follow this with a tack cloth from the paint store. I do this at the last minute to be sure that new dust doesn't get on the part. So Everything is ready for covering. Hopefully you have already got your color scheme figured out.

At the end of my last article I said that I will be using a new (to me) material for covering this model. I've given up on Monokote. The "old" Monokote worked well for me but I find the "new" material does not shrink or stretch like it used to. I've done a few models in the old days

with Econokote and find it works well. It is a low temperature material so it can be used on foam. The down side is that there aren't many colors to choose from. I've also used Ultracote. This is a good material. It shrinks well and stretches over compound curve shapes like wing tips well. It's available in many colors too. So what's the problem?? It's very expensive. For this project I did some searching in the web to see what else is available. I started seeing reviews of something called "Chinakote". Never heard of the stuff before. It turns out that's not really its name. It is actually the material sold by Hobby King. It gets great reviews by most everyone who uses it. It is said to shrink and stretch very well. And it is much less expensive than the traditional materials (sort of). It is about \$10 for a 5 meter roll vs about \$15 for a 2 meter roll. The problem is that some of the colors must be shipped from Hong Kong (\$\$\$). Even with the shipping penalty it is cheaper per sq ft. I saved money on shipping by ordering 3 rolls...one for this project and two for the next one. Anyway, I bought it, I used it on this model and I LOVE this stuff. It is incredibly easy to use. It stretches and shrinks better than Ultracote and works at a low iron temperatures. Don't know yet about sun wrinkles. Time will tell. So, that is the material I used but I also told you last month that I'd be using a color scheme that will leave you questioning my sanity.

Many years ago I watched Formula 1 racing. At the time the big winning team was Team Lotus sponsored by the John Player tobacco company. The cars were called the "John Player Special" driven by Ayrton Senna and Mario Andretti. The livery was simple; all black with all markings in gold. Simple, elegant and beautiful.

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I covered the model using the standard Ultracote procedures.

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Lotus John Player Special

With that scheme in mind I created the imaginary Lotus Aero aerobatic team aircraft sponsored by John Player. My Accentor is all gloss black with all of the markings done in gold leaf. Well, not real gold but a metal leaf material that is applied and looks just like gold but waaaay cheaper. Here is how I did it.

First, I found out what text font was used by Lotus for the John Player Special markings and logo. I also tracked down the font used by Team Lotus. With that information I designed the scheme in CAD. With that data I had Callie Graphics cut a set of paint masks for my model. I got the "gold" leafing material at Michaels craft store. They sell the Mona Lisa brand. I bought the Mona Lisa brush on adhesive and their bag of metal leaf flakes. You can get the gold in sheets but I like the bling of the flakes.



Covering ready to apply



Covering tacked in place



Covering stretched, shrunk and trimmed

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Completed wing covering

Next I clean the covering with alcohol and then carefully position the paint mask based on the CAD layout I did of the scheme. Note that there is a layer of tape over the mask to keep all of the small mask bits in place. The mask itself is white. When you have the mask in position firmly rub it down on the covering I just use my fingers for this.



Mask burnished in place

Now strip off the top tape layer. Simply lift a corner and slowly peel it back parallel to the surface.



Mask is now ready for paint

Using a cheap brush (3/8" to 1/2") paint a layer of the Mona Lisa adhesive on the open areas of the mask. The adhesive is white and very thin. You will see bubbles in the adhesive. Don't fret, its ok. Let the adhesive dry completely. It will turn clear. It may take a couple of hours. It MUST be dry or you will make a mess in the next step.



Apply the adhesive with a small brush

Clean the brush with acetone or lacquer thinner to get the adhesive out. When the adhesive is dry remove a pinch of the gold flakes from the bag and drop them on the mask. Using a stiff brush and a stabbing / scrubbing motion with the end of the brush distribute the flakes over the open area of the mask.

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Scrubbed surface

Now we must clear coat the leafed surface to protect the leafing from abrasions and chemicals. For this step I used TopFlite LusterKote gloss clear because it is fuel proof. I sprayed 2 medium coats about 30 minutes apart.



Apply the leaf material with a stiff brush



Apply 2 medium coats of LusterKote

The solvents in the LusterKote will soften the leaf adhesive so let this dry for at least 24 hrs before you strip the mask.



Leafing complete

Once the leafing is complete I take a piece of Kleenex and scrub the leafed surface to remove excess material and generally smooth the surface.

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Strip the mask

Use your exacto knife and carefully weed out the remaining mask material.



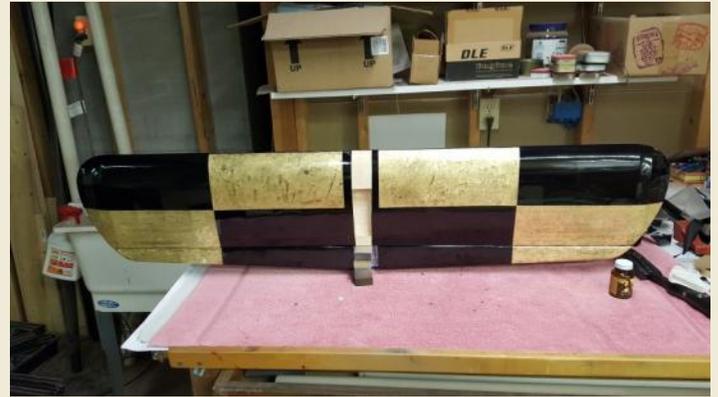
Weeding the mask



Finished wing upper surface

So an all black airplane might be a little difficult to keep

visually orientated. Possibly even more than a camouflaged plane. To help with this I did an 8 panel checkerboard pattern on the bottom of the wing using the gold leaf.



Visibility enhancement

So here is the nearly complete look. I believe I'll add a couple of pin stripes similar to the Formula 1 car to complete the scheme.



Almost done



Hope you like the look.

So, next month we'll be completing this model and doing the weight and balance step.

Steve

Disorientation Phenomenon when Flying Radio Control Aircraft

Paul K. Johnson – Airfield Models

www.airfieldmodels.com

(Reprinted with permission)

Whenever I mention the problem of becoming disoriented to a beginner or someone who is not involved with the hobby it always appears as if the extent of the problem doesn't sink in. I think a lot of people believe that it can't happen to them. Any experienced R/C pilot will confirm that disorientation is a very real problem.

Disorientation simply means that the model looks like it is going one way when in fact it is going in another direction altogether. You might think that if you keep the plane in close then it won't be possible to become disoriented. That simply isn't true. One can become disoriented regardless of the distance the model is from the pilot.

I still lose orientation of my models and have been flying for more years than I want to think about. When I lose orientation with the model at a higher altitude it doesn't trouble me too much because I can slow the model down and work it out by moving the controls and watching what the model does in response.

More disconcerting is becoming disoriented when the model is at a lower altitude. If you find out that the model really is going in a different direction than you think it is then you may not have time to do anything about it before it's in the ground.

I was watching my buddy Mike fly [Thwing!](#) the other day. Every time he made a turn at one end of the field I could swear he was turning the model away from the field when in fact he was turning the model back toward the field. After the first time I was fooled I paid closer attention to the model.

Each time he turned the model in the same area what I saw was the model going in the opposite direction. It was an optical illusion that would have caused me to lose the model had it happened when I was flying it. Fortunately, Mike was at the controls and not having the same problem.

Do not panic when you become disoriented

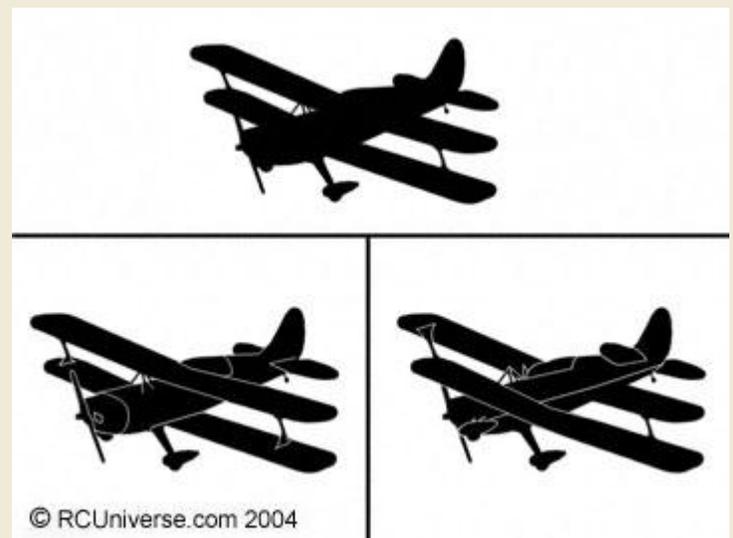
The model is probably going the way you think it should be going regardless of the message your eyes are sending to your brain. You can have confidence that the model is most likely on the course

you last set it on unless the model flew through some funny air that flipped the airplane over.

Do not give any abrupt or prolonged control inputs. Wiggle the ailerons or elevator gently and watch what the aircraft does. The response of the model should give you clues as to what its attitude is.

Situational awareness is always helpful. Before you take off your model you should know who else is flying and who is standing nearby your pilot station. If you become disoriented call out to someone by name and tell him of your predicament. He will most likely be able to tell you in which direction the model is heading.

The graphic that follows is provided courtesy of [RC Universe](#). This image should make it strikingly clear how one can become disoriented. Look at the pictures carefully. All three images can be superimposed directly over each other.



Selecting a Color Scheme for a Radio Control Airplane

I don't know this for certain, but based on my time spent with other pilots it seems that some pilots, such as myself, are more prone to becoming disoriented than others. It is always a good idea to choose a **highly visible, contrasting** color scheme for your radio control airplanes — especially if you're a beginner.

Your first few models should have color schemes that aid in orientation of the model. After you have more experience you can use your own judgment to determine the extent to which you need visual clues.

Color schemes that aid in orientation should differentiate between the top and bottom and the right from the left of the aircraft - even at relatively long distances. The way to do this is to choose highly contrasting colors that don't disappear or blend into

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the sky.

For example, you may want to put stripes on the top of the wing that run from one wing tip to the other. On the bottom of the wing you may want to use stripes that run from the leading edge to the trailing edge or another shape altogether such as large circles and squares.



[My Stik 30](#) sports a sharply contrasting black and white wing. All I have to remember is that **right is white**. If I get disoriented then all I need to do is remember the rule.

© RCUniverse.com 2004



If the plane is upside down then the colors are reversed, so the rule doesn't work. But there are other things that will give it away, such as the fact that the aircraft will dive for the ground when the sticks are at neutral.

Conversely, my [Herr Pitts Special](#) has a terrible color scheme from an orientation standpoint. The blue and white blend into the sky. The top and bottom of the wings have nearly identical trim.

Because of the color/trim scheme and the fact that the Pitts is a small, fast model. I lose orientation frequently. I have to depend on my experience as a pilot to trust that the model is going the way I told it to go. As a beginner, you simply do not want to be in that situation. Whenever I fly my Pitts I have a spotter standing by to help me if I become disoriented.



A giant Sig Rascal 168 being built by Dan Berry, Marty Stefani and Chris Strong. I don't know about you, but I can't wait to see that thing at the field!!!

[here's a link to their build thread on RGroups](#)

March Indoor flying

At Ultimate Soccer

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



Skymasters Meeting

(Troops Need Love Too packaging) March 23rd

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



Skymaster / PMAC combined swap

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



Veterans at Ultimate

March 7th

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

For his third year, Bill Dezur organized a trip to Ultimate to see our model aircraft in flight. Attending were veterans from the VA hospital and members from DAV post 129.



Five Minutes on Safety

Random Thoughts

Range check

- It is a good idea (that many of us ignore) to do a range check before each new flying session. A known good radio system can fail, and you never know when that might happen.

Prop safety

- ALWAYS treat the propeller on an electric aircraft like a loaded gun whenever the battery is connected.
- ALWAYS treat the propeller on a fuel powered aircraft with extreme respect when the engine is running. Take extra time to think it through when making any needle valve or engine adjustments with the engine running.
- ALWAYS make sure that any cords or cable (like remote glow starters and starter power cords) are well clear before starting the engine.

Throttle Hold switch

- ALWAYS program, understand and USE a throttle hold switch on your transmitter if the transmitter includes that function. A THROTTLE HOLD switch is different than a THROTTLE KILL switch and is useful on both fuel powered and electric aircraft.
- The THROTTLE HOLD switch locks the throttle channel to idle (fuel powered) or zero throttle (electric) and prevents the throttle from advancing unless the switch is placed in the "non-hold" position.

Battery disconnect

- Electric aircraft are MUCH safer if they are equipped with a master battery disconnect switch, accessible from the outside of the aircraft with all hatches closed / in place. The disconnect usually takes the form of a shorting plug that can be seen and when NOT inserted, you know for sure that the motor is disabled. This is even more important if the battery plug is not easily accessible in an emergency.

Taxi safely

- It is good practice when taxiing not to aim directly at an opening between flight stations. When taxiing back to the pits, I angle towards a flight station until I get close and then I taxi parallel to the flightline until I reach the opening where I am standing. While still aiming east or west (ie., NOT towards the pits) I shut the motor down and then carry or tail walk the aircraft back to the pits.

Help Wanted



Skymasters RC Club is looking for people to fill several positions. Some long term some short term. Please see where your talents and gifts can help your club. Open positions available are:

Website Calendar Editor: We are looking for someone to help keep our on-line calendar updated. We also need someone that can work with the webmaster in updating the look of the website. (CSS & HTML)

Staff Photographer/Videographer: work with Webmaster, Newsletter Editor and Club President to photograph/video club Events, Meetings and submit for publication and upload to the club website and archives.

Staff Writer: need individuals who attend the many various Skymasters events, and document the event by writing an article for the club Newsletter the Skywriter. Writers don't need to attend everything and are welcome to contribute by writing some general interest articles also.

PR/Promotions: looking for Skymasters to help on promoting our upcoming summer events in various ways, such as distributing flyers and brochures in the local and surrounding communities or writing press releases if you have the time we have the information.

Grill Chef/Food Service: we are always looking for help to perform one of the most important tasks of our club... keeping us well fed. We are always looking to fill these key positions for some of our big events. Shift work available and you can eat for free. Your help is appreciated.

Sanitation Engineer: keeping our flying field looking nice involves everyone's hard work, constantly picking up around the field. We need every member to take it upon themselves to help keep the field and grounds clean and in order. Don't walk past trash or garbage on the ground. Don't assume we have a cleaning crew, because it is YOU. Our flying field is so nice because we have so many great members who care... LIKE YOU!

Watch for more Job Postings in the Skywriter.



President's MAD



From Flightline & Skymasters

Skymasters Members

2017 Meeting Attendance Drawing



\$100.00 Cash Gift Certificate to Flightline Hobby

Drawing April 13, 2017

Earn 1 Entry per Club Meeting Attended and 1 Entry per Show and Tell

Entries must be filled out at each meeting and submitted then. Official Entry Tickets available from President Only. Limit 2 per meeting maximum.

Other ways to earn entries are to submit and have published an article for our club newsletter, volunteer for a club activity or event between now and April 13. Entries may also be given randomly to a member at the President's discretion for performing tasks that directly contribute to club in ways that are positive and edifying.



April 7-9, 2017

The Seagate Centre
401 Jefferson Avenue
Toledo OH 43604
www.toledoshow.com

THE RC Model Expo TOLEDO SHOW

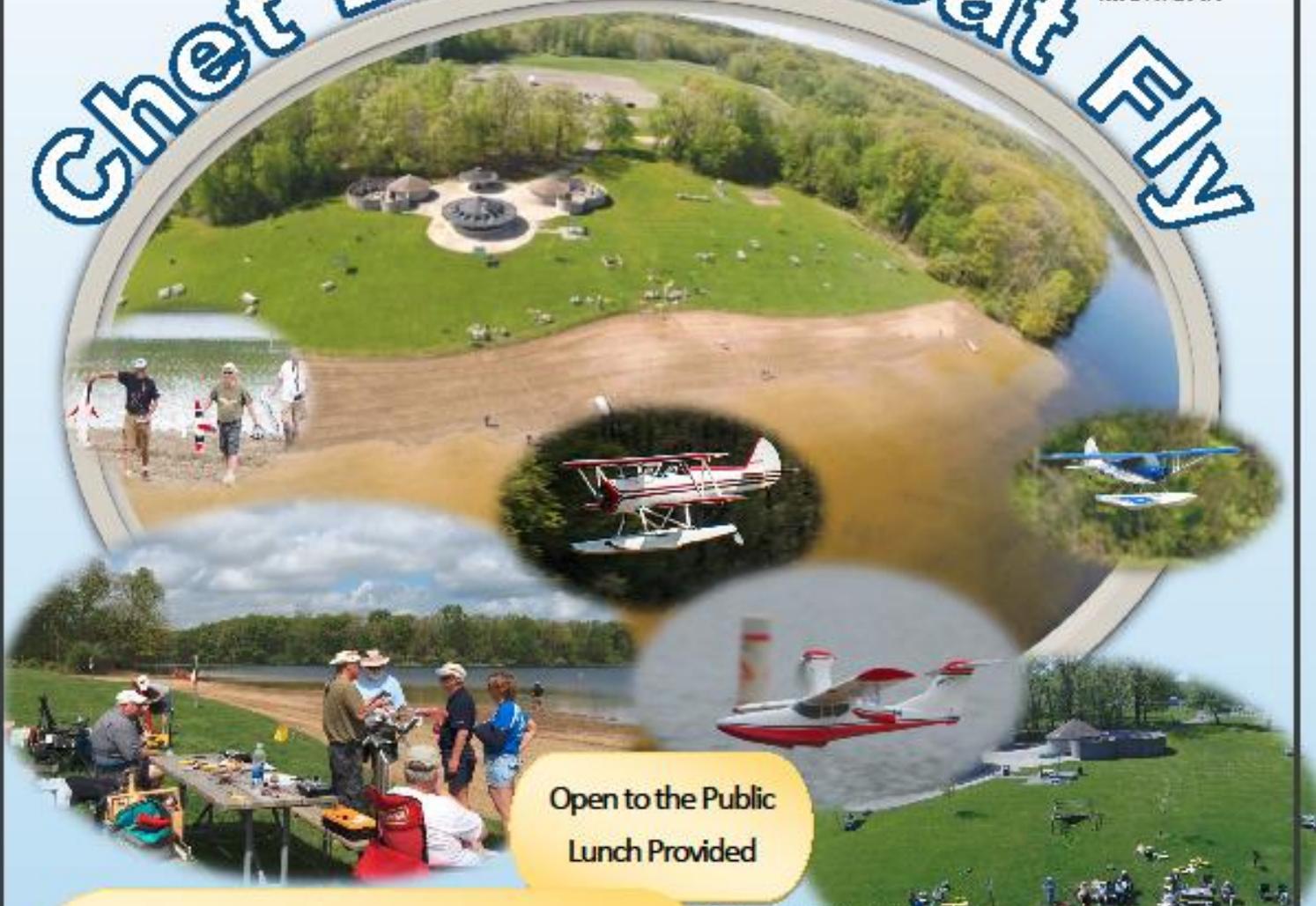
- 147 exhibitors
- Symposiums
- RC model competition
- Swap Shop
- Auction
- Scholarship raffle



New for 2017!

INDOOR DRONE RACING

2017 Chet Brady Float Fly



Open to the Public
Lunch Provided

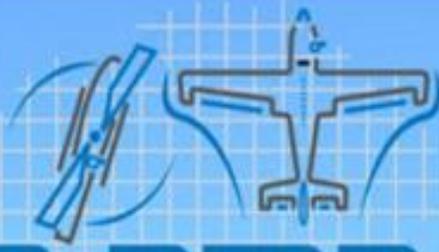
Sunday May 21, 2017
10-1:00 pm Trout Lake
Bald Mountain State Park



Join Skymasters
a spring float flying tradition—pilot prizes
2.4GHz @ Scripps Field ONLY!

2017 Camp ama

ACADEMY OF MODEL AERONAUTICS



Sponsored by:



June 11th-17th, 2017



Looking for a way to involve a youngster in model aircraft? Click the 2017 Camp AMA graphic (above) for a link to its AMA site.

Got a great photo of someone sharing modeling across generations? Click this graphic for a link to the Generations of Flight site.



GOT FLOATS?

seaplanesupply.com & planeffloats.com

MWRFF

09.09-10.17



MIDWEST REGIONAL FLOAT FLY DARBELL WATTS MEMORIAL

KENT LAKE, BRIGHTON, MICHIGAN - SAVE THE DATE!

Bigger & Better in 2017 - Celebrating 26 years of a Classic

WWW.SKYMASTERS.ORG/MWRFF | FLOATFLY@SKYMASTERS.ORG

some great
comments from
last year!

My 2016 MWRFF Experience!

The Skymasters Midwest Regional Float Fly is one of the nation's premier float flys, and has been a major tradition for the club 26 years strong. There is something about the fresh smell of lake water and the Michigan early Autumn air that sets the stage for a great weekend. Not a year goes by without a few unique floatplanes that inspire all of us for the next year. Best of all is socializing and new friendships gained from the weekend. L.D.

This event exceeded my expectations. It is truly a great flying event and the participants are a great part of success as well as the beautiful site. I will definitely return next year. Thank you! C.B.

I've been coming to this event since the 1990's and it is my most favorite event to go to. It is, and has been very well organized and I wouldn't change a thing. Sincerely. B.D.

First time at the event and it was better than I could have imagined. I'll be there next year for sure! Had an awesome day! B.E.

Great event. Why, because of the site and the people. They that run the event are very organized and friendly to all the flyers. The food was very good and fair price for a fund raiser. The best part was the prizes. Lots of prizes for everyone and high quality. M.D.

I enjoyed the Meet as I have for the last 15 years or so. I appreciate the ability to camp in the upper lot. Retrieval of aircraft is a real plus and well done by club. Over all nice job and plan on attending many more. D.D.



Darrell Watts
The "Great Promoter"



27th Annual
Skymasters R/C Club, Michigan

MWRFF



come float fly with us

Midwest Regional Float Fly | Darrell Watts Memorial

Coming Sept. 9-10, 2017



2017 CLUB EVENTS

SKYMASTERS RC CLUB – LAKE ORION, MI



April 2017

Saturday April 22 — **Involvement Day** – Bald Mountain, Scripps Road Field; Lake Orion

May 2017

Saturday May 13—**Field Opening/Work Day** – Scripps Road Flying Field; Lake Orion

Sunday May 21—**Spring Float Fly [Chet Brady]** – Bald Mountain Trout Lake; Lake Orion

Wednesday May 31 – **Student Flight Training & Potluck** begins – Scripps Road Flying Field; Lake Orion

June 2017

Wednesday June 14—**Fish Fry Dinner & Member Appreciation** – Scripps Road Flying Field; Lake Orion

NEW! Saturday June 17—**Control Line Fly In** – 12- 5 p.m. – Scripps Road Flying Field; Lake Orion

Saturday June 24-25—**Electric & Night Fly In** – Scripps Road Flying Field; Lake Orion

July 2017

Saturday July 15 —**Open House Air Show 2017 - Recreation 101**– Scripps Road Flying Field; Lake Orion

August 2017

Sunday August 6—**Warbirds and Scale Fly In** - Scripps Road Flying Field; Lake Orion

Sunday August 27—**Corn Roast and Top Gun Flying** - Scripps Road Flying Field; Lake Orion

September 2017

Sat & Sunday September 9-10—**Midwest Regional Float Fly** – Island Lake State Park; Brighton

Saturday September 23—**Skymasters Fun Fly** - Scripps Road Flying Field; Lake Orion

October 2017

Tuesday October 24—Indoor Flying Season Begins – Ultimate Soccer Arenas; Auburn Hills

November 2017

December 2017

Thursday December 7—**Christmas Party** – Orion Center; Lake Orion

Sunday December 31—**Crazy Snow Fly** - Scripps Road Flying Field; Lake Orion

27th Annual
SkyMasters R/C Club, Michigan

come float fly with us

MWRFF

Midwest Regional Float Fly | Darrell Watts Memorial

Coming Sept. 9-10, 2017

all dates subject to change – PLEASE always consult current information on website: www.skymasters.org



2016-17 Board & Club Meetings

SKYMASTERS RC CLUB – LAKE ORION, MI



October 2016

Thursday October 6 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday October 13 – No Meeting

Thursday October 27 – Club Meeting Orion Center 6:45 p.m. – Room A

November 2016

Thursday November 3 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday November 10 – Club Meeting Orion Center 6:45 p.m. – Room A *[elections]

December 2016

Thursday December 1 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday December 8th – Club Meeting Orion Center 6:45 p.m. – CHRISTMAS PARTY

January 2017

Thursday January 5 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday January 12 – Club Meeting Orion Center 6:45 p.m. – Room A

Thursday January 26 – Club Meeting Orion Center 6:45 p.m. – Room A

February 2017

Thursday February 2 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday February 9 – Club Meeting Orion Center 6:45 p.m. – Room A

Thursday February 23 – Club Meeting Orion Center 6:45 p.m. – Room A

March 2017

Thursday March 2 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday March 9 – Club Meeting Orion Center 6:45 p.m. – Room A

Thursday March 23 – Club Meeting Orion Center 6:45 p.m. – Room A

April 2017

Thursday April 6 – Board Meeting Orion Center 6:45 p.m. – Multi-purpose Room LL

Thursday April 13 – Club Meeting Orion Center 6:45 p.m. – Room A

[EOC/Board Meetings = 1st Thursday/Month | Club Meetings = 2nd & 4th Thursdays, typically]

Orion Center 1335 Joslyn Road – Lake Orion, MI 48360

ON THE WING

Skymasters Breakfast

(Everyone is welcome)

First and Third Monday of each month
through the summer... and beyond!

9AM

Red Olive restaurant
In the strip mall on Walton
across from Crittenton Hospital
Rochester MI

Skymasters Indoor Flying

*We'll be flying every
Tuesday through April*

10AM to 1PM (Yes, three hours) at
Ultimate Soccer, Opdyke and South Blvd
Pontiac, MI

Next Skymasters Meetings:

Thursday, April 13th

6:45PM

at the Orion Center, 1335 Joslyn Road
(on the east side of Joslyn, just south of Clarkston
Road), Lake Orion, MI



Other local area indoor flying sessions

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 1PM—3PM November through
March*

\$10/session

Sponsored by the Hamburg Flyers RC club

April 2017

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | 1 Saturday Breakfast 8:30AM Iris Cafe |
| 2 | 3 Skymasters Breakfast 9AM Red Olive, Rochester Hills Hobbico visit 7PM Ultimate Soccer | 4 Indoor Flying 10AM-1PM Ultimate Soccer, Pontiac | 5 | 6 Indoor Flying 9AM-3PM Premier Sports Center Shelby TWP | 7 Toledo Show | 8 Toledo Show Saturday Breakfast 8:30AM Iris Cafe |
| 9 Toledo Show | 10 | 11 Indoor Flying 10AM-1PM Ultimate Soccer, Pontiac | 12 | 13 Indoor Flying 9AM-3PM Premier Sports Center Shelby TWP Skymasters Meeting 6:45PM Orion Center | 14 | 15 Detroit Aero Modelers Swap 9AM Westland Saturday Breakfast 8:30AM Iris Cafe |
| 16 | 17 Skymasters Breakfast 9AM Red Olive, Rochester Hills | 18 Indoor Flying 10AM-1PM Ultimate Soccer, Pontiac | 19 | 20 Indoor Flying 9AM-3PM Premier Sports Center Shelby TWP | 21 | 22 Saturday Breakfast 8:30AM Iris Cafe Thunderbirds R/C Swap 9:30AM Kalamazoo BMID 10AM Scripps Field |
| 23 | 24 | 25 Indoor Flying 10AM-1PM Ultimate Soccer, Pontiac | 26 | 27 Indoor Flying 9AM-3PM Premier Sports Center Shelby TWP | 28 | 29 |
| 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. **The noise limit is 80dBa at ten feet.** Regular flying is permitted between 10 AM to 8 PM. **The noise limit is 94 dBa at 10 feet.** These noise limits are enforced.

Student Instruction & Pot Luck

Every Wednesday, May 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 (non-alcoholic) 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 If you know of anyone who may be interested in R/C Aviation, please give them a link to this newsletter or give them a copy of an AMA magazine. It may spark their interest!



2017 Club Officers & Appointees...

| | | | |
|--------------|-----------------|-----------------|--------------------------------------------------------------------------------|
| President: | Bob Chapdelaine | Oxford | president@skymasters.org |
| Vice Pres.: | John Billinger | Troy | vicepresident@skymasters.org |
| Secretary: | Pete Foss | Oxford | secretary@skymasters.org |
| Membership: | Phil Saunders | Rochester Hills | membership@skymasters.org |
| Editor: | Paul Goelz | Rochester Hills | newsletter@skymasters.org |
| Treasurer: | Jim Satawa | Lake Orion | treasurer@skymasters.org |
| CFI | Ken Gutelius | Lake Orion | cfi@skymasters.org |
| EOC at large | Jim Satawa | Lake Orion | at.large2@skymasters.org |
| EOC at large | Jon Grigsby | Ortonville | at.large3@skymasters.org |
| EOC at large | Paul Goelz | Rochester Hills | at.large1@skymasters.org |

Newsletter Submissions

Please send all articles, photos and announcements to the Skywriter editor at:

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

The Skywriter newsletter is published monthly by the Skymasters Radio Control Club of Michigan

www.skymasters.org