

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...*

**September, 2017**



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**From the President...**



**Face it, September is some of the best flying weather!**

This month will be twenty-seven years of the Skymasters Midwest Regional Float Fly. It is the weekend after Labor Day weekend, September 9-10, at Island Lake State Recreation Area in Brighton at Kent Lake Beach. I hope you'll be there. Come to float fly or to just take in the sights and enjoy one of the great RC flying events of the season. Skymasters has been working to provide a great event and we hope for a great weather weekend with lots of sun and blue skies and warm weather!

I appreciate all those who have already volunteered to help set up on Friday September 8<sup>th</sup> 9-1:00 p.m. and then those who will help run the event throughout the weekend. Skymasters members, there is an online volunteer signup form if you've not already done so, it is now time to do so! We'll also need a tear down crew on Sunday beginning at

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2:00 p.m. (Sept. 10).

Our club has had a very successful summer flying season and this past month our Warbirds and Scale was one of the largest events we've ever held at our Scripps Road field ever. I now know the capacity of our parking lot, (several hundred cars) as we had cars parked all the way down both sides of our drive way and out to Scripps Road and nearly fifty pilots registered for the event. We were pleasantly caught off guard with the number of pilots and public/spectators and are already discussing how to make things run as well next year.

We made HISTORY at our field too, with the **first ever turbine jet flying off our field**. I want to thank PMAC member Vic Kerster for flying his F-16 Jet and our Chief Safety Officer and Chief Flight Officer for making all the arrangements for that flight to happen. We also had our AMA District Jet Officer, Tim Toutant on hand too. I want to thank Tim for his contributions to our Warbirds event with his Emcee, flying skills and his beautiful A-10's and other aircraft.

Our Warbirds and Scale event 2017 was a great event and I want to thank all the Skymasters who worked to make this day run so smoothly. Again, several said they were "proud to be a Skymaster!" What a great sentiment! Thanks to Contest Director Phil Saunders. Steve Kretschmer won Best Military Aircraft and Tom Wheeler won Best Civilian Aircraft. Vic Kerster won CD's choice with his Turbine F-16. Check out the great photos in this edition of the Skywriter.

Later this month we've got our club Fun Fly coming up. **Fun** is the key word on Saturday September 23<sup>rd</sup> so bring out the family for a great day of flying and pilot antics. We'll have food and refreshments as usual and a great day of fun flying with events that will be for novices and all other pilots too!

Last weekend I was able to spend the day hanging out with the USAF Thunderbirds at the Selfridge Air Show thanks to Skymaster Ted Labbe. Thanks Ted! What a great day and what a great air show!

Next month our club meetings at the Orion Center will resume, we'll be looking at our club officer elections in November and soon Indoor Flying will be upon us... but, we've still got lots of great flying days so get out and fly! I'll see you at the field!

It is another beautiful day at Skymasters!

**Bob Chapdelaine**  
**President, Skymasters RC**

**New pilot Alex Lescure, signed off by Phil Saunders, Lon LaRoc and Ken Gutelius**



## Front Cover

Part of the dazzling array of planes at the 2017 Skymasters "Warbirds and Scale" event.

Mac Kieltyka photo



# Sig Control Line Banshee Build

There has been a growing interest in control line flying in the past year. Many of us started our interest in model airplane flying with control line planes. That's how I started and it has been great fun getting back to my modeling roots. This article will go through some of the details of building a profile control line plane. Profile? What's that you may ask if you are new to control line planes. A profile model is one where the fuselage is made of a flat plank of balsa. The plank is cut in the shape of a side view silhouette of the plane you are modeling. The object of this type of construction is to cut significant time and complexity out of the build. In addition, profile models are generally more rugged and still perform as well as a built up fuselage model.

Profile models have their roots in the late 1940's and typically have the instructions printed on the construction drawing. The instructions are typically very brief and without pictures. So what I'll do here is show how I did some of the major assemblies (including pictures) to try to take some of the mystery out building models of this type. We will start with the wing.

## Sig Banshee wing assembly

The Banshee kit has die cut ribs. The die cutting is decent but not great so the first thing I do is take a piece of 220 grit sand paper and lightly sand the edges of each rib to remove the die cutting fuzzies. It's easier now than after assembly. I now lay out the plans on a FLAT surface that has NO TWIST in it. In r/c planes we can compensate for a little twist with aileron trim. A twist in a control line wing can make the plane un-flyable so pay very close attention to this aspect. I use a piece of parchment paper (from the grocery store) to prevent glue from sticking the wing to the plans. I place the lower 1/4" square lower spar on the plans and hold it in place with weights. I then align each rib with its proper location over the plans using 2 blocks to make sure the rib is vertical. I also use 3/4" blocks under the trailing edge of each rib to finish its alignment. I now add a drop of glue to permanently set the rib position. Continue this process from one wing tip to the other



Setting the ribs on the lower spar

Next, set the upper spar in place and glue the spar to each rib. At this point I am using weights to make double darn sure that the lower spar remains tight to the building surface and the trailing edge of each rib is tight to the spacer block.



Upper spar installed. Weights keep things flat to building surface.

Next I glue the top trailing edge sheet and the 1/2" square leading edge in place. Continue using the weights and trailing edge spacer block. So far I have not used a pin to hold anything in place. I use weights, blocks and masking tape for 95% of my construction. After the top trailing edge sheeting is in place, turn the wing over and set the trailing edge on the spacer again. It should set

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perfectly on that surface. Glue the bottom trailing edge sheet in place. Continue using weights to keep things flat and true.



Leading edge and trailing edge installed.

The next step for me is to install and reinforce the control system belcrank and mounting plate. Many years ago I had a belcrank mount break loose on the maiden flight of a Yak-9 model causing a spectacular vertical landing on an asphalt surface. Never again I swore (&#x26;(#\$@) ^!!) so I do reinforcing and load testing to a minimum 10g load. Here is how I did it in this case. First, I replaced the lite ply belcrank platform with one made from 1/8" 5-ply birch plywood.



Belcrank on new 5-ply birch mount

Next I added a 1/4" balsa shear web between the upper and lower spars. I also add 1/4" balsa gussets between the belcrank platform and the filler piece.



Filler and gusset.

Finally, I add 1/4" square fillers tying the belcrank platform to the lower spar. I also put a drop of glue on the bolt threads of the belcrank mounting bolt. The reinforcements won't help if the belcrank bolt vibrates loose!



1/4" filler below belcrank platform.

At this point I add the built up wing tips. This type of wing tip is very common on control line models as it is very light. I start this by adjusting the position of the trailing edge spacer block to get the centerline of the end rib exactly parallel with the building surface. I then use blocks and scrap balsa spacers to position the curved wing tip plate on the rib centerline and parallel to the building surface. Glue it in place. Now add the triangular fillers as shown in the picture below. On the left wing tip we must also install the belcrank lead out wire guides. The kit provided tiny brass eyelets which I don't like so I used 2-1/2" lengths of scrap Nyrod inner tubing aligned with the leadout wire location shown on the drawing.



Wing tips and leadout guides installed.

I now make a filler piece that goes over the yellow leadout wire guides. I do this to give a larger surface to adhere the covering material later.

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Left wing tip filler over leadout guides.

When I got back into control line building and flying earlier this year I was really concerned about my 70 year old eyes, ears and brain would have issues with dizziness as I turn 360 degrees every 5 seconds. So in my first build I added an r/c throttle control using a car radio system mounted in the fuselage. With the throttle control I could end a flight any time if I started feeling dizzy. It turns out dizziness has not been a big problem but I found I really like the throttle control for landings. So, this model will also have an r/c throttle control. But being a profile fuselage model, I must mount the electronics in the wing. Most control line models have a weight mounted in the right hand wing tip to balance out the weight of the flying lines. Typically this is 1oz for this size model. In my case, the electronics and access hatch weigh about 2oz. So I chose a point about half way out on the right hand wing panel. In doing this I save about 1oz of weight and still offset the weight of the control lines. I decide to make a recessed hatch between 2 ribs going from the upper spar to the trailing edge sheeting. I need to be able to have space for the receiver, a switch assembly, a 2 cell LiPo 300mAh battery and a 5.0V voltage regulator for the 6.0V (max) servo. To start, I cut a hatch out of 1/32" plywood sized to fit exactly between the ribs and the spar/trailing edge sheeting.



Hatch with locating tab installed.

I then use a wing rib to create a 1/8" balsa lip to match the rib contour. The lip will be mounted 1/32" below the top edge of the rib to support the hatch flush with the wing surface.



Hatch support strip matching wing rib.

These strips are attached to the wing ribs where the hatch will be going. I also add a 1/16"x1/4" wide strip on the other side to provide for covering material attachment.

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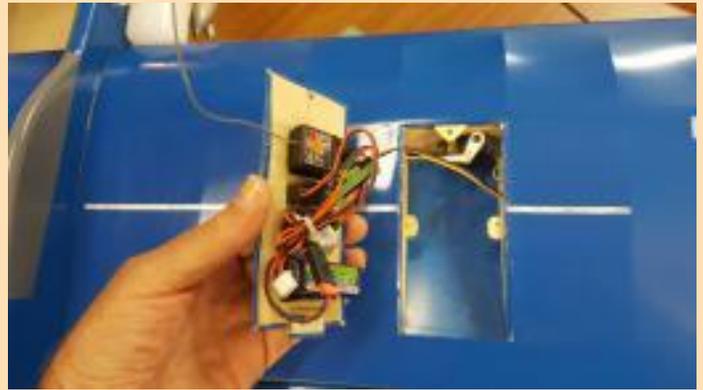
Electronics bay framing.

I also need to route a flexible pushrod from the servo and have it exit next to the future fuselage location. I use a Sullivan brand steel cable pushrod and yellow plastic casing for this purpose. In this picture the center section sheeting is already installed. Pushrod routing is much easier to do before sheeting .... trust me on this one. Also shown here is a small tab and blind nut to secure the hatch. Two additional screws were added later to deal with the high "G" forces experienced in control line flying.



Throttle pushrod routing.

Here is a picture of the finished hatch area showing the switch and all of the electronics mounted to it. I used Velcro for that purpose. Note also the two additional fastener tabs for securing the hatch.



Finished electronics hatch.

This completes the wing construction. All that is left is to sand everything in preparation for covering. The leading edge is made from 1/2" x 1/2" strip stock and needs to be properly shaped. Look at the shape shown on the drawings and you will see that the leading edge needs to be pretty blunt. If you leave it "pointy" it will make for a very poor stunter as the wing will have an abrupt stall behavior in maneuvers (bad, bad, bad). Spend enough time with your modelers plane and sand paper to match the shape shown on the drawing.

Next month we will finish this up with the fuselage, covering, and assembly. There will also be an unexpected surprise that is very rarely seen on control line models.

**Steve**



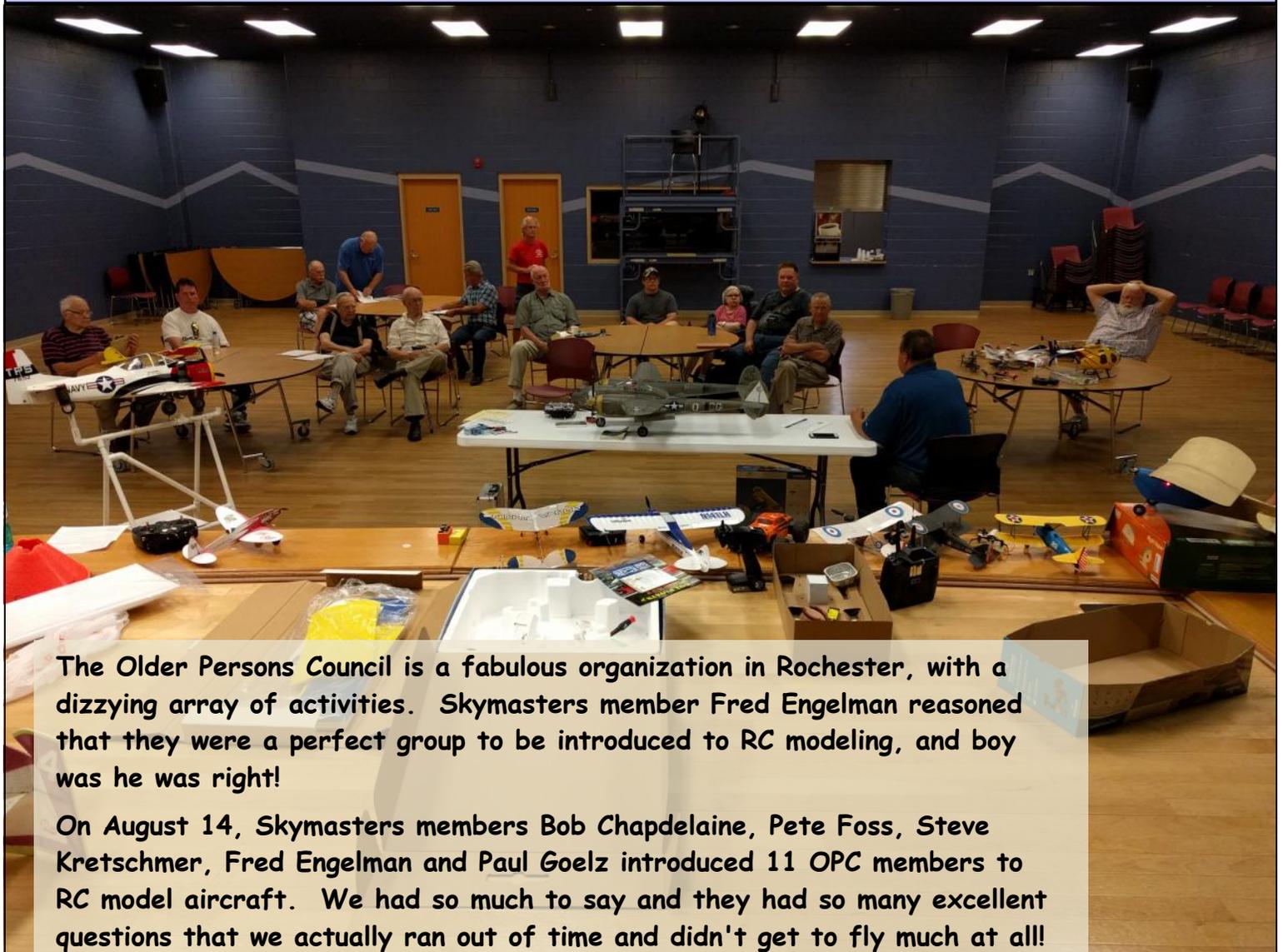
# Warbirds and Scale

Photos by Mac Kieltyka

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



# Skymasters Presentation at the OPC



The Older Persons Council is a fabulous organization in Rochester, with a dizzying array of activities. Skymasters member Fred Engelman reasoned that they were a perfect group to be introduced to RC modeling, and boy was he was right!

On August 14, Skymasters members Bob Chapdelaine, Pete Foss, Steve Kretschmer, Fred Engelman and Paul Goelz introduced 11 OPC members to RC model aircraft. We had so much to say and they had so many excellent questions that we actually ran out of time and didn't get to fly much at all!

Paul Goelz



# 2017 Selfridge Air Show

Photos by Pete Foss

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



# Pontiac Airport Open House

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



On Sunday August 23rd, Skymasters Bob Chapdelaine, Paul Goelz, John La Rock, Wade Wily and Phil Saunders joined the guys from PMAC with static displays and public outreach at the Pontiac Airport Open House. Most of these photos are of the full scale displays and air show but there are a couple of our model displays. We should have more photos in time for next month's issue.

We originally thought we would be unable to fly at this event so no one brought a large scale plane ready to fly. However, once there we discovered that we not only **COULD** fly (while the airport was closed following the air show), they **WANTED** us to fly. So at the last minute, Vic Kerster from PMAC stepped up and flew his big beautiful Mustang in the time slot immediately following the air show itself. Thanks Vic!

As an unrepentant Cub lover, I must say that the highlight of the show for me was the act "[The Alabama Boys](#)" put on with an "incompetently" piloted J-3. He did things with that little Cub that I don't think you could even do with a model! 45 degree up lines and down lines.... And only a couple hundred feet off the runway. And I swear he flew it 45 degrees sideways at one point. And for the finale, he landed on a platform on top of a moving pickup truck! Long live the Piper Cub... it doesn't weigh much and it can "only just barely kill you".

Paul Goelz



# 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.**

# **GOT FLOATS?**

## **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](http://WWW.SKYMASTERS.ORG/MWRFF) | [FLOATFLY@SKYMASTERS.ORG](mailto:FLOATFLY@SKYMASTERS.ORG)

[seaplanesupply.com](http://seaplanesupply.com) & [planefunfloats.com](http://planefunfloats.com)

# Skymasters FunFly!

Saturday, September 23rd

- Starts at 10:00am. Will last approximately 4 hrs.
- Events are designed to be novice-friendly. You don't need to be an expert to participate.
- Rotisserie-Team Format - each event comprised of teams of two pilots. Teammates rotate for each event. Plan on staying for the entire event, otherwise somebody loses a teammate.
- Food and beverages provided.
- Bring an appropriate plane. Ideal fun fly plane examples are any trainer, Sig Phaser, any 'Stik' plane like UltraStik, SlowStik, UglyStik, Uproar, U-Can-Do, etc. You are going to want something with gear. Some events include taxiing.

Questions?

Contact John Billinger, Event Director

[jbillinger@industrywriters.com](mailto:jbillinger@industrywriters.com)

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.



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](http://www.skymasters.org)

# 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 Student Night and Pot Luck Every Wednesday at the field. Flying & instruction any time but we eat at 6PM

For those participating we ask that you:

- Bring something for the grill - enough to at least feed you and your guests
- Bring a dish to pass (see notes below)
- Bring your own (non-alcoholic) beverage

**We eat at 6pm - rain or shine!** The potluck is sustained by those participating, with no expense to the club.

### 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! Already this year we have cooked pork tenderloin and chops, salmon, venison burgers and more.

Don't forget the buns if appropriate for your contribution!

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

Dish to pass: Don't know what to bring? Each week a board will be up listing supplies needed - 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.



# September 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2 Saturday Breakfast 8:30AM Iris Café
3	4 Skymasters Breakfast 9AM Red Olive, Rochester Hills	5	6 Addison Oaks Float Fly 9AM	7	8	9 MWRFF 10AM Island Lake Park
10 MWRFF 10AM Island Lake Park	11	12	13 Addison Oaks Float Fly 9AM	14	15	16 Saturday Breakfast 8:30AM Iris Café  Giant Scale Fly 10AM Ypsilanti
17 Giant Scale Fly 10AM Ypsilanti	18 Skymasters Breakfast 9AM Red Olive, Rochester Hills	19	20 Addison Oaks Float Fly 9AM	21	22	23 Saturday Breakfast 8:30AM Iris Café  Skymasters FunFly 10AM Scripps Field
24	25	26	27 Addison Oaks Float Fly 9AM	28	29	30 Saturday Breakfast 8:30AM Iris Café

# 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.

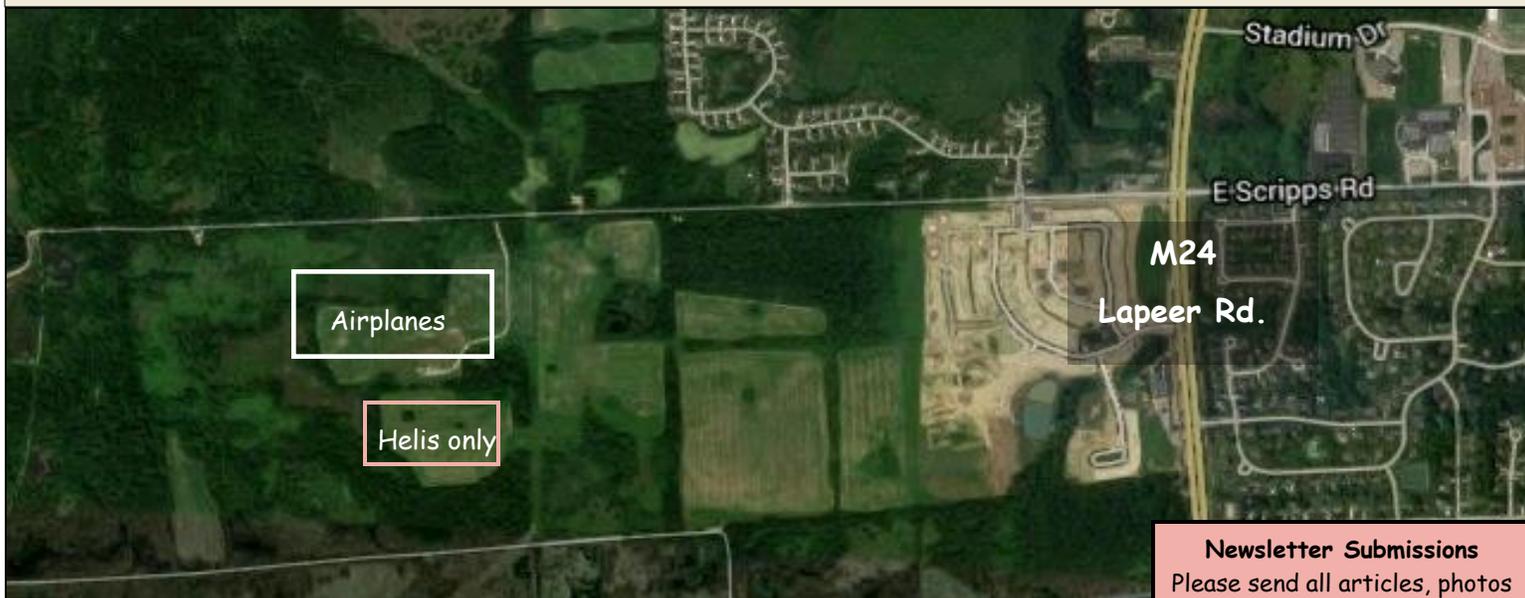
We start cooking about 5:30 p.m. - having grill items by then helps us get everything ready on time.

**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](mailto: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	<a href="mailto:president@skymasters.org">president@skymasters.org</a>
Vice Pres.:	John Billinger	Troy	<a href="mailto:vicepresident@skymasters.org">vicepresident@skymasters.org</a>
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Treasurer:	Jim Satawa	Lake Orion	<a href="mailto:treasurer@skymasters.org">treasurer@skymasters.org</a>
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EOC at large	Jon Grigsby	Ortonville	<a href="mailto:at.large3@skymasters.org">at.large3@skymasters.org</a>
EOC at large	Paul Goelz	Rochester Hills	<a href="mailto:at.large1@skymasters.org">at.large1@skymasters.org</a>

### Newsletter Submissions

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

[newsletter@skymasters.org](mailto: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](http://www.skymasters.org)