

It's Time for Some

Propwash

Since 1978, the voice of the Imperial R/C Club

AUGUST 2022

www.ImperialRCClub.com

 @Imperial RC



Model of The Month Winner!

Jeff Hughes "Fokker D.VII"



PRESIDENTS POINTS MEETING MINUTES CERTIFICATES /AWARDS

S.A.D. 100 MISSION ROLL CALL 5th ANNUAL TRIFECTA FUN-FLY RECAP

FIRST FLIGHTS COMING EVENTS



The IRCC President's Points

The National Model Aviation Day 2022 was a huge success for the IRCC on August 13, 2022! Congratulations to the winners of the 5th annual Tri-Fecta Fun Fly and the many members of the IRCC who participated in the AMA's National Model Aviation Day at IRCC!

In reviewing the past winners of the Tri-Fecta Fun Fly a few notable mentions:

- Wesley Miller who finished first this year overall in 2022 with 220 points moving up from his 2nd place overall finish in 2021 with 180 points.
- Drew Powell, who's only been flying a little over a year (at 14 years old) finished very strong with a 2nd place overall finish with 180 total points!
- Orbin Lopez who finished 3rd place overall in 2022 with 175 points, he also won the tiebreaker with Wally Sundey who also finished with 175 points, however, Orbin won two events and Wally won one which gave the tiebreaker to Orbin. Orbin finished in 9th place in 2021 and has really improved his flying by climbing 6 places up the competition ladder in 2022! Congratulations Orbin!!
- I would like to thank all of the participants and helpers for the 5th Annual Tri-Fecta fun fly! This event is a lot of fun to participate in and is designed to be a non-plane breaking event. Looking forward to the 6th Annual Tri-Fecta Fun Fly in 2023!

We have two events remaining for 2022:

1. Motion RC Toys for Tots Fly In at IRCC November 3-6, 2022! Our YouTube friends, the Merry Boozers, Wesley, Lori and Chuck Miller have been hired by Motion RC and Motion RC has asked to be the sponsor for this fly in! More details to follow as they develop! 65 pilots have signed up for the event through the Motion RC site so far! I'm hoping to have the IRCC pre-registration open before this article posts.
2. The IRCC End of Year Banquet. This will be held at KC's Artisan Pizza in Lakeland on Sunday December 11, 2022.

The Imperial RC Club officer elections is coming up November 2022. If you are interested in running for any club officer position, please send me an email at mcghee66@gmail.com and I will put you on the ballot. Here are the openings and current applicants for each position:

2023 Imperial RC Club Officer Positions	
President	VACANT
Vice President	David DeWitt
Secretary	VACANT
Treasurer	VACANT
Safety Officer	Matt Hyatt
Director 3 rd Year	Jim Giallombardo*
Director 2 nd Year	Bill Littlefield*
Director 1 st Year	Jerry McGhee

**Already voted-in by IRCC Membership*

Continuous Information Update:

The annual summer-time Thunderstorms are proving to be quite violent as they have on a few occasions decimated anything not strapped down under the shelters. If you are the first one to the field and you notice things strewn about, please try and do what you can to bring order back to the shelters. If you notice anything broken or destroyed, please let Bill Pawl know about it and set the item aside, out of the way so that we may dispose of it properly.

If you're interested in joining the Grass cutting crew and you can spare some time to join the crew, it would certainly be appreciated to give those who are currently on the crew some welcomed relief as it takes a few hours to cut the field so that all of our members can fly safely on our well-manicured field and runways! Please contact Bill Pawl via email at proppusher64@yahoo.com to join the crew!

The IRCC is still open for RC flying operations! We are on a month-to-month lease (as we have been for the last 30 years) with Badcock and they have indicated that they have no plans for utilization of the land we fly on in the next few years.

David DeWitt has new yellow IRCC T-Shirts. The shirts will be available for purchase at the monthly meeting. Please contact David via email benz425@aol.com to arrange your shirt purchase.

The 100 RC Missions Over Florida is alive and well for the 4th consecutive year! Check out the new 2022 posted on the 100 Missions flight log at the field. Remember, this is a "Health Barometer"; if you're feeling sick or curmudgeonly, come to the field, log some flights and you're guaranteed to feel better! Even if you get your "100", please keep logging your sorties throughout the year as it is interesting to see the number of sorties that get logged by our members

As a reminder, please do not fly over our northern boundary, which is the Se7en Wetlands and a bird sanctuary just north of our field. If you see someone flying over the wetlands say something to that pilot! The IRCC membership has been doing a great job not flying over this boundary since it was made aware to us in February 2020!

The IRCC membership unanimously approved a parking plan for the IRCC that is now in effect on each weekend and during events. If you're not coming to the IRCC to fly, please park away from the main pavilion in one of the approved non-flying spots. There is an approved IRCC parking plan diagram of the "where to park" in this issue of the Propwash and we will keep it in there for perpetuity. If you're not here to fly, please keep the spots under and near the pavilion open and don't park in the field, which allows flyers with trailers the opportunity to have "swing room" to back their trailers into the pavilion.

No guest should be flying unless they are invited by an IRCC member, the member is present when their guest arrives, and the guest has a valid AMA membership. If you're unsure, ask the person in question to see their AMA and who their IRCC sponsor is; as a member of the IRCC you have that right.

Thank you all for being awesome and taking care of business and being great RC modelers! It is truly an honor to be your President and I enjoy flying with you!

Get out to the field, be a friend, keep your wings level with the horizon and hit whatever you are going to hit as gently as you can!

See you at the field!



Sincerely,

Jerry McGhee
President IRCC

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IRCC MEETING MINUTES

Saturday August 6th, 2022

Recorded by Club Secretary – George Nauck

Pledge of Allegiance was recited at 10:00 AM.

The July meeting was called to order at 10:02 AM by club president Jerry McGhee.

New Members and Guests: Will Perkins from Lakeland, Tom Brooker, Owen Page

Awards and Certificates: Luke Reither – Model of month for July
George Nauck – Lucky Duck No. 2 for July – AeroScout Miracle landing.

Minutes: Minutes from July 2022 meeting accepted as printed.

Treasurers Report: By Jerry for Treasurer – Money in the bank, bills paid.

Membership Report: Now at 100 members.

Field and Maintenance Report: Bill Pawl needs a volunteer or two to assist with mowing on an intermittent basis. Keep killing ant mounds.

Safety Report: Dave Mineo reminded all not to engage motors in the shelter. If testing an electric motor for proper direction, remove the prop!

Instructors Report: Jeff Hughes announced that a trainer crashed but can be repaired. The Avistar is now electric and can be used for training.

Club Newsletter: David Raff solicits items from membership. He will re-publish the article on how to set up throttle hold.

Website: Ron still would like to see the forum used by members and guests.

New Field Search Committee: Nothing new.

Old Business: See a mound, kill a mound – Take your trash back home, leave nothing but footprints and memories at the field.

New Business: Officer elections coming up. President, treasurer and Secretary positions are retiring. New Director will be Jerry McGhee as all retiring Presidents are customarily elected to the Director position for 3 years.

Future Events: National Model Aviation Day at IRCC, August 13, 2022
Motion RC “Toys for Tots” Fly-in November 3-6, 2022.

“Over & Above” Award: Nominations included - Jerry McGhee, Jeff Hughes, and Bill Pawl.

IRCC MEETING MINUTES (Continued)

Model of the Month: Jeff Hughes with a huge 87-inch wingspan Fokker D.VII by Hangar 9. Ron's Timber reconstructed model. The winner was Jeff Hughes Red Fokker!

SAD Patch Award: Candidates included - Kevin, Matt (2 crashes), and Buddy's Dynam. Matt Hyatt won.

50/50: Won by Jeff Hughes

Motion to Close: Motion to close at 10:50 am.

AWARDS & CERTIFICATES



ABOVE: New member Luke Reither received his Model of The Month Certificate for July.

RIGHT: Taking a look at Matt Hyatt's shirt, I think he had a premonition of what was in store for him at this month's meeting. Matt admitted to having two crashes within the last 30 days, sealing his nomination for this month's S.A.D Award.

George Nauck officially received his second "Lucky Duck" Award.





IRCC August 2022 Award Winner

Matt Hyatt!

The August 2022 IRCC SAD Committee came to order like bar room brawl, with many new nominees...too many to mention in fact! All, eager to get out their stories of woe! But alas it was the self-admitted nomination of this months winner who won the prize of the August SAD Award! Mr. Matt Hyatt who successfully wiped out 50% of his fleet in one day by crashing two aircraft!

This model aviator recounts a true story of THE American Fighter Pilot of ALL-TIME, Brigadier General Robin Olds, who was not only a WWII ace in a P-38 and P-51 Mustang but went on to wipe out 50% of the North Vietnamese MiG 21 fleet in one day!

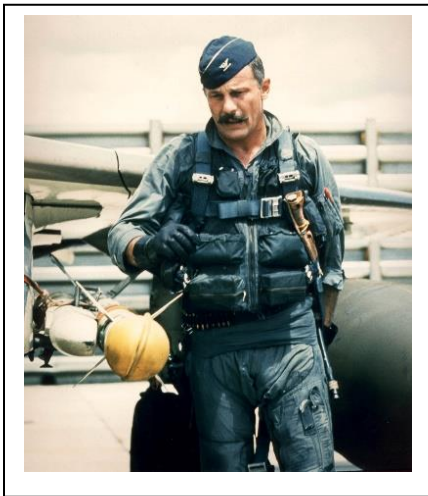
January 2nd, 1967, then Colonel Robin Olds, Commander of the 8th Tactical Fighter Wing in Ubon Ratchathani Royal Thai Air Base in Thailand, planned a mission to trick the North Vietnamese by disguising attacking F-4 Phantoms as F-105s to get the North Vietnamese to come up and fight, thinking they were fighter bombers like the F-105 Thunderchief a.k.a "Thud". The plan was given the green light and on January 2nd Robin Olds' plan worked just as planned and they wiped out 50% of the MiG 21 fleet by shooting down 8 MiG-21s! It is quite the accomplishment in military aviation, and you can read about it in Fighter Pilot, the autobiography of Robin Olds, published by his daughter Christina Olds after his death, available at Amazon.com, Audible audio books and Kindle Reader. I have personally read the book and listened to it on Audible books (audio books) and I really enjoy the Audible version of the story the best.

Like Colonel Olds, Matt chose to wipe out 50% of his Communist manufactured fleet in one day as a single day opus to Colonel Old's legacy.

It is with great honor and pride that we offer this month's SAD patch to Mr. Hyatt for the SAD Patch Award! It is the eighth noted crash of the 2022 flying season; an award that we are all subject to earning at any given time in consolation for our stricken aircraft who we bravely launch into the skies in a constant pursuit of our Constitutional right to pursue and find happiness.

Thank you, Matt for this offering to the SAD community!

Until next month...



Actual photos of Robin Olds, and his F-4 American Bad Ass!



ROLL CALL

Jerry McGhee

Jeff Hughes

Art Duffey

Buddy Shackelford

Glenn Griffith

Drew Powell

Matt Hyatt

Check it out! During the July meeting, junior member Drew Powell spoke a little about his trip to Muncie Indiana and Camp AMA that he attended. Little did he know that he was going to be featured in the District 5 recap of the AMA Model Aviation magazine. District 5 is overseen by AMA Vice-President Andrew Griffith who was responsible for Drew's recommendation.

Continuing my theme of youth in model aviation, I was proud to have been able to sponsor Drew Powell from Lakeland, Florida, a youth member of the Imperial RC Club of Mulberry, Florida, to attend Camp AMA.

Camp AMA takes place each year at the International Aeromodeling Center in Muncie, Indiana, and is a great way for youth between ages 13 and 17 to spend a week immersed in all things related to model aviation. Kyle Jaracz and his team in the AMA Education department do a fantastic job with this program.

If you have a youth you would like to be considered for a District V scholarship to Camp AMA, please contact me. If you or your club would like to consider sponsoring a camper, I will put you in touch with the right people.



Drew Powell, from the Imperial RC Club, with his E-flite P-51 at Camp AMA in Muncie IN.

The Imperial RC Club has Club Officer openings for the 2023 Calendar Year. Please reply to this email if you would like to be considered for any position, vacant or proposed candidate, to be voted on in November 2022:

President – **VACANT**
Vice President – David DeWitt
Secretary – **VACANT**
Treasurer – **VACANT**
Safety Officer – Matt Hyatt (Candidate)

Director: Jim Giallombardo 2023 3rd Year
Director: Bill Littlefield 2023 2nd Year
Director: Jerry McGhee 2023 1st Year (**Incoming**)

After 5 years as your club President, I need to step down to dedicate time to my new business that I started in late 2021. As is tradition, I will move to a Director's position to assist with continuity and the new club leadership.

Steve Jaworski is stepping down (sort of) as Treasurer. Subject to club approval, Steve will move from the elected treasurer position to financial advisor in 2023. Steve has agreed to retain his name on the club bank account (along with the new President and new Treasurer) as signatory and continue to provide continuity and assist the new Treasurer candidate and new President. Steve worked very hard to get the club right with the IRS and our club tax filings and his added continuity and advise will keep the club in good financial order.

George Nauck is stepping down as Club Secretary and we thank him for his service and long-time membership in the IRCC!

If you are interested in filling any of these positions, please send me an email, mcghee66@gmail.com and I will make sure your name is on the ballot in November 2022 for the new club officer elections for 2023.



Thanks!
Jerry

v/r
Jerry McGhee
President

5th Annual Tri-Fecta Fun-Fly Results!

Place	Pilot	2 Min Flight	Touch and Gos	Speed Guess	Total Points	
1st	Wesley Miller	50	70	100	220	
2nd	Drew Powell	25	80	75	180	
3rd	Orbin Lopez	75	50	50	175	*
4th	Wally Sunde	100	50	25	175	*
5th	Ryan Roberts	25	100	25	150	
6th	John Burdin	25	80	25	130	
7th	Jeff Hughes	25	55	25	105	
8th	Owen Page	25	55	25	105	
9th	Chuck Miller	25	40	25	90	
10th	Bill Pawl	25	30	25	80	
11th	Matt Hyatt	25	20	25	70	
12th	George Nauck	25	10	25	60	
	Gold					
	Silver					
	Bronze					
	* Tie Breaker Event					



5th Annual Tri-Fecta Fun-Fly Winners!

Event Overall Champions



Above: Wesley Miller of The Merry Boozers YouTube Channel, was this years “top dog” claiming *First Place* in overall scores for the three events! **Below Left:** Drew Powell brought his A-Game to claim *Second Place* and Orbin Lopez (Below Right) took home *Third Place*!



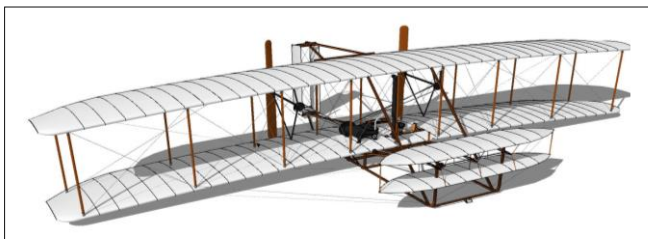


Chuck Miller of the Merry Boozers was also a big winner for the day after having the winning ticket for the 50/50 drawing that was held!

In addition to the 50/50 drawing, there was also a raffle held for an E-Flite F-4 Phantom II 80mm EDF Jet from Horizon Hobbies. This was won by John & Owen Page.



There were several others that took home awards as well! In the "Fly for Two Minutes" competition, Wally Sunday took 1st Place to claim the Gold Medal. In the "Touch & Go" event, Ryan Roberts laid claim to the Gold Medal with 100 points and Wesley Miller took home the Gold in the "Guess Your Speed" competition. By the smiles and comments, everyone had a great time and seeing as I don't see any "mishap" pictures, the concept of this being a non-plane breaking event must have held true. A big Thank You goes out to Club President Jerry McGhee and all of the volunteers that helped put this all together!



FIRST FLIGHTS!

(Right): Art Duffey was spotted recently at the field with this beauty. A Seagull Models **Red Baron Pizza Squadron** PT-17 Stearman bi-plane.

With a 71" wingspan, this model has a great presence in the air as well as on the ground.



Left: Walley Sunde was having a ball with his new 2000mm (79") wingspan HSD Jets 182. Patterned after the Cessna 182, this high wing model can even be outfitted with floats.

Art got my attention very quickly when he brought this one out for her first flight. This is a Nexa Models Junker JU-52 Trimotor from Motion RC!

Yes, all three motors are functioning, and man does she sound sweet!



During the August meeting, it was requested that I re-publish the article provided by member Gary Snyder back in September of 2019 on how to set up the "Throttle-Cut" setting up your Futaba or Spektrum radios.

How to Program "Throttle Cut" in Spektrum and Futaba Transmitters

As we discussed at last month's meeting, Throttle Cut is an important safety feature included in all Spektrum and Futaba transmitters. When you receive your transmitter, Throttle Cut is inhibited so it must be programmed in each of your electric powered models.

The purpose of Throttle Cut is to prevent accidental starting of the propeller in your model which could result in injury or damage to the aircraft. As you know, electric powered propellers start very quickly, are very sharp, and can easily result in cut fingers or worse. An accidental bump of the throttle stick can result in a serious accident to yourself or to bystanders. With Throttle Cut, the propeller will not start if the throttle stick is bumped or is moved intentionally. Adjustments to the model can be made without fear of an unexpected propeller start. As an additional safety feature, adjustments to models should only be made with the propeller removed!

Throttle Cut does not interfere with any other programming of your model.

How to program Throttle Cut in a Spektrum transmitter

DX9 used for this example

1. Throttle Cut is programmed in the Function portion of your transmitter.
2. Turn on the transmitter and enter the Function mode by pressing the roller 1 time.
3. Using the roller, scroll down to Throttle Cut. Enter Throttle Cut by pressing the roller 1 time.
4. Scroll to "inhibit" and press the roller to select. Using the roller, select the switch that you want to use to turn on and off Throttle Cut. Usually switch H is used for this purpose. Push the roller again.
5. You will now see Position -130%, Switch H, and Delay Inh.
6. Programming is now complete. Raise the Throttle stick to about 50%, toggle Switch H back and forth and you will see on the monitor the throttle position move back and forth.
7. Turn the transmitter off to resume normal operation.

How to program Throttle Cut in a Futaba transmitter

T16SZ used for this example

1. Throttle Cut is programmed in the Linkage Menu portion of your transmitter.
2. Turn on the transmitter and enter the Linkage Menu.
3. Select Throttle Cut.
4. You will now see ACT/INH, Cut Position, and Switch.
5. Select ACT/INH "ON", Cut Position "0", and Switch "SG"
6. Programming is now complete. You may notice that if you raise the throttle stick to about 50% and toggle switch SG that nothing seems to happen. This action is normal. With Futaba, you must first lower the throttle to 0 to engage Throttle Cut.
7. Turn the transmitter off to resume normal operation.

Is there any risk using Throttle Cut?

Remember the proper sequence for using the Throttle Cut function is to first reduce the throttle stick to zero and then engage Throttle Cut. In Spektrum transmitters, if you first engage Throttle Cut and then reduce the throttle stick to zero, the inductive load of the motor may generate a voltage spike which can damage your ESC. This action is the same law of physics that GM uses to fire the spark plugs in your car. This problem cannot happen with Futaba transmitters (see item 6 above). Spektrum transmitters are completely safe if you use the proper sequence.

You may have a transmitter model different from the examples above. If these programming directions don't work for you, let me know and I'll be happy to help. Give Throttle Cut a try. . . I think you'll like it.

G. Snyder
IRCC
September, 2019

WHEELS UP AT 8 A.M.



YOU'RE DOING IT WRONG !!!



HAPPY PLANES



"THE GHOST OF KYIV"

THE LEGEND OF THE UKRAINIAN ACE IN A DAY



A few changes to note at the field!

ALUMINUM CANS ONLY

The only trash can that is at the field is for Aluminum cans only and it is clearly marked no trash and no plastic. If you generate plastic bottles or trash, please take them home with you.

Bill Pawl collects aluminum cans in this trash can and provides the cans to a local charity. It is not fair to Bill, or the charity to have to pick out your trash or plastic. The IRCC is hosting this aluminum can recycle plan for a charity and we need the individual who is putting plastic and trash in here to stop being stupid. I'm asking every club member, if you see someone putting trash or plastic in this can, call that individual out and make them take their trash or plastic home; if they refuse or repeatedly throw trash and plastic in here, please notify any member of the IRCC Executive Committee and we will handle it.



One of the “dumpsters” (sorry, couldn’t resist) has been removed! The cost to keep this with the recent change of service providers and increase in the monthly bill made it necessary to bring up at the February meeting to discontinue this service and have the dumpster removed. This was discussed, voted on and approved by members present. The trash cans that were in the main pavilion have also been removed. Be sure to take whatever trash you may have home with you and dispose of there. Thank you all in advance for your cooperation!

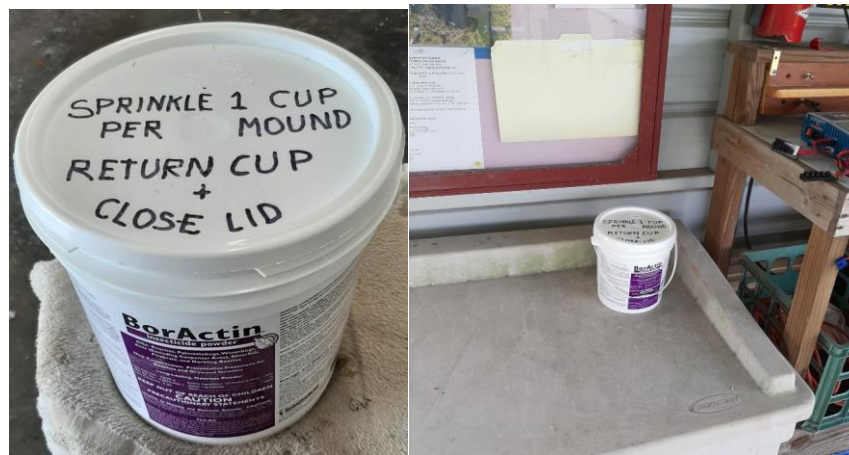




IRCC FIRE ANT CONTROL

If you see a mound, kill the mound!

The IRCC Fire Ants are in full bloom. If you see a mound, kill the mound! **It is up to every member to help control these fire ants. Do not wait for the next guy to take care of it. If you see it, you are responsible for it.** Go to the West end of the main shelter, open the fire ant killer bucket, scoop out one cup, sprinkle the contents in the cup on to the target mound and return the cup to the container, then seal the lid.





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Cape R/Sea Hawks

Swap Meet

THIS SUNDAY

First Sunday EVERY month

FREE! NO SELLERS FEE!

1030 NW 28th St., Cape Coral FL 33993

- Time: Sunrise - 11 a.m.
- Bring your own table & chair(s)
- Porta-potties: On-Site
- Parking: Provided
(please be considerate of club flyers)
- Need things for the new plane? You might find it!
- Many great deals in the past! Come find out or sell!
- Need to free up space this is the time and place.
- More info: Club web site <http://www.rseahawks.org>

Location: Seahawk Park

1030 NW 28th St. , Cape Coral FL 33993

FIRST COAST DAWN PATROL & CLASSIC AIRCRAFT FLY-IN

ATTENTION !

Southern Command has learned that the Axis Powers are launching an attack. With our runway being the largest in the area at 450' x 65' and the alternate grass strip we are prime target to stop out air superiority.

ACHTUNG!

The supreme power is calling all pilots to gather for a coordinated attack on the Gateway R/C Aerodrome on *October 14th - 16th 2022* to launch a massive attack over the skies of Jacksonville, FL

LANDING FEE: \$40.00

CD: PETER JACKSON

PPAJACK@AOL.COM



Full Club house within door restrooms, lunch will be available.
Large Pavilion and RV Camping Permitted (No Hookups)

3461 Lannie Rd Jacksonville, FL 32218

MOTION RC **FLY-IN**

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NEXT IRCC MEETING



SATURDAY
September 3, 2022
10:00 AM

AMERICA'S AIRFIELD

www.imperialrcclub.com



Newsletter Articles Welcome

Have something of interest that you would like to share. Please forward to the editor at

raff7113@msn.com

