

*It's Time for Some*



# Propwash

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

**MARCH 2022**

**Model of The Month Winner!**

**Bill Hoenstine's  
"Ultra Stick 54"**

[www.ImperialRCClub.com](http://www.ImperialRCClub.com)

 @Imperial RC

PRESIDENTS POINTS    MEETING MINUTES    CERTIFICATES /AWARDS  
100 MISSION ROLL CALL    S.A.D. AWARD    MODEL OF THE MONTH  
MEMBERS PHOTO SPOTLIGHT    FIRST FLIGHTS    COMING EVENTS



## The IRCC President's Points

Sadly, we lost another member of the IRCC. Mr. George Gordon passed away March 3, 2022. George was an avid RC pattern pilot. He and his wife Joy had just bought a house here in Florida to be full-time residents. Joy would always be with George at the IRCC, usually calling for him during his practice pattern flights. George was 86 years old. His spirit and enthusiasm for RC flight will be missed. Please keep George and his family in your thoughts and prayers.

Florida Jets at Paradise field was a huge success for the IRCC! Thank you to everyone who took the time to volunteer! Even though Saturday was a washout with the weather cancelling Saturday's flying, the IRCC showed up for all available flying days and we were able to hold the raffle and raise some funding for our club! Thank you, David DeWitt, for your leadership in assembling the schedule and making this another successful year! Thank you to Wally Sundeley for his leadership in once again providing mobile raffle sales. All was a huge success!!

Horizon Hobby provided the IRCC two jets to raffle off for Top Gun Wednesday April 27<sup>th</sup> to Sunday May 1<sup>st</sup>. David DeWitt and Wally Sundeley will once again be center stage in leading the effort to assemble the IRCC for volunteers to provide flight-line, gate security, crash cart and IRCC tent volunteers and raffle sales!

David DeWitt has new yellow IRCC T-Shirts. The shirts will be available for purchase at the monthly meeting. They will also be available during the year, but you will need to contact David to arrange a pick-up time.

We have new neighbors! As many of you are aware, Dillon trucking closed and the industrial area to the east of the IRCC has been unoccupied. Not anymore! Martin Trucking has moved in! David DeWitt and Steve Jaworski are working to get our AMA insurance policy extended to their property, just as we have for Badcock. More to follow as we get to know our new neighbors. On a side note, the new owners have counted 4 alligators with babies in the pond on the Martin Trucking property; therefore, if you're going to retrieve a plane, please assess your risk and retrieve carefully if you decide to go get your plane. I personally have lost two planes in that pond and thankfully, Bill Pawl being a Navy veteran, graciously volunteered for the retrieval missions.

## **Continuous Information Update:**

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.

The 100 RC Missions Over Florida is alive and well for the 4<sup>th</sup> 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 March 5<sup>th</sup>, 2022**

**Recorded by Club Secretary – George Nauck**

Pledge of Allegiance was recited at 10:00 AM.

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

**New Members and Guests:** None reported

**Awards and Certificates:** Wally Sundry - Model of the month for February. No new 100 missions completed for 2022.

**Minutes:** Minutes for February accepted.

**Treasurers Report:** Jerry reported all is still good with finances.

**Membership Report:** Jerry reported membership standing at eighty something I believe.

**Field and Maintenance Report:** Keep after the fire ants.

**Safety Report:** Gary said to keep fingers away from props. Nothing serious.

**Instructors Report:** Jeff thanked all who had donated planes and equipment to be available to youngsters in flight training. Asked everyone to be ambassadors to direct parents and friends to encourage more youth to come out and give model aviation a try. Jeff is trying to interest Boys and Girls Clubs and other youth organizations.

**Club Newsletter:** David still encouraging submissions for newsletter.

**Website:** Ron has website in good shape. Still need to be on alert for phishing. Don't believe any requests for money or respond to fake emails.

**New Field Search Committee:** Nothing new to report.

**Old Business:** All trash brought to field must go home with you. Dumpster is gone and trash receptacles will only be brought out for events. Will then be loaded on trailer and taken to dump. There is a receptacle for aluminum cans only.

**New Business:** Florida Jets still needs volunteers. See David deWitt. Jerry McGee solicited volunteers to assemble the aircraft raffle prizes. Reminder not to place any FOR SALE items in or around the raffle tent.

**Future Events:** March 9-12 Florida Jets at Paradise Field

## IRCC MEETING MINUTES (Continued)

April 27-May 1, 2022, Top Gun at Paradise field.

Model aviation Day at IRCC August 13, 2022 - Family Day with traditional tri-fecta fun fly.

Merry Boozer Toys for Tots Fly-in November 10-13, 2022.

**“Over & Above” Award:** Glen, Chris and Dan Hudson for donating planes and equipment to give to young flight students after they solo.

**Model of the Month:** Chris submitted his fiberglass Super Sniped 90 mm EDF jet. Bill Hoenstine submitted a 44-inch wingspan Corvair with functional inboard and outboard flap modification. He also submitted a scratch built Ultra-Stik, beautifully covered in monokote. Built with balsa from Balsa USA and flying on 4 cell battery. Bill got the nod with his Ultra-Stik. Congratulations, Bill!

**SAD Patch Award:** No new demolishes reported. Can you believe that?

**50/50:** No 50/50 drawing. Bring extra money for April.

**Motion to Close:** The record-breaking short meeting adjourned at 10:30

# AWARDS & CERTIFICATES

Wally Sudey is shown after receiving his Model of The Month Certificate for February.

Wally's 93" Wingspan  
*“DRASTICK”*  
from Texas Models went unchallenged to claim this prestigious award!



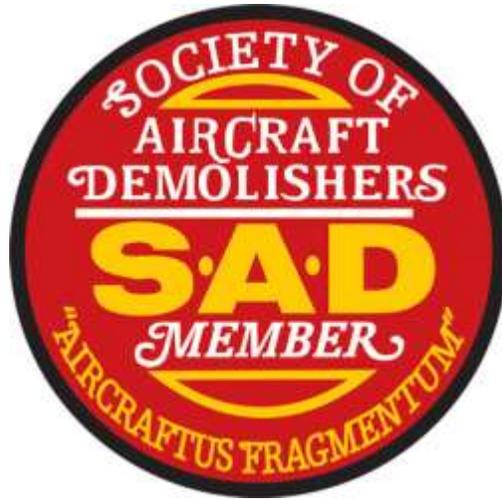


**ROLL CALL**

**#1**

**JERRY  
MCGHEE**





## IRCC March 2022 Award Winner

**NO ONE!**

**The March 2022 Society of Aircraft Demolishers was called to order by the President of the IRCC. In an overwhelming show of professionalism and airmanship by the members of the IRCC, no one confessed or ratted out anyone for the last 30 days! This is certainly a first. Either the club is getting better at lying like a fisherman or flying professionalism has truly improved! Time will tell!**

**Here's some recent crashes of RC aircraft from an Internet search!**



# ***MODEL OF THE MONTH!***

## **Ultra Stik 54** By: Bill Hoenstine



This “**Ultra Stik 54,**” by Charlie Fite, June 18, 2018, Rev 0, was built from scratch after I found the plans available at: [https://outerzone.co.uk/plan\\_details.asp?ID=10534](https://outerzone.co.uk/plan_details.asp?ID=10534). They download in .PDF format consisting of 5 pages and are still offered “free” from the web link above.

Once I had the plan file in .PDF format, I took it to a graphics print shop and had it blown up to a size where I could make templates of the aircraft components. I then laid each part on my workbench as a blueprint on which to assemble each part. The paper I had the plans drawn on was the thickness of poster board paper so making templates was a snap.

I began construction several weeks later - once I had acquired all the needed balsa wood. Most balsa was purchased from Balsa USA. The quality of the wood was superb! I began with the fuselage adding to it my 1<sup>st</sup> modification, a “payload release mechanism.” I decided to mount both the rudder and elevator servos to each side of the rear fuselage. In addition I fabricated the wire cables necessary to illuminate navigation lights on the top of the vertical stabilizer (red blinking) and the rudder (steady white). To do that I purchased 5mm LED’s from a source on eBay. The fuselage was completed in about three weeks. I powered the model with a Predator 4258 – 650KV electric motor running a 15 x 6 prop. The ESC is a Predator 80 Amp and is fed by a 5000mAh 4S 14.8vdc LiPo. I prefer to use HiTec HS-82MG Servos which are installed throughout the model (2 aileron, 1 elevator, 1 rudder, & 2 flaps) total of 6.

The wing construction took another three weeks to complete. I configured the wiring so I could install nav lights to the top and bottom of each wing panel. They consist of 5mm red and green LED's. The next major modification was the addition of flaps – the plans don't show a flap installation but I find their addition to be most beneficial. I'm glad I did, they really help slow the airplane on final approach.

The model is equipped with a Spektrum AR8360T 8CH Receiver programmed for **AS3X** (Artificial Stabilization 3-axis) and **SAFESelect**. I use a Spektrum DX-9 Transmitter to control the aircraft using 8 of the 9 available channels. This was a fairly easy build using medium BSI CA and BSI 5 minute epoxy. The airplane is covered with Super Mono-Kote. Perhaps tracing and hand cutting the ribs was the hardest part of the build since each one was hand sanded to match the others. It's a fairly FAST flying airplane and isn't recommended for those who are still in the "early" stages of learning how to fly fast rc aircraft but..... it sure was fun to construct.

If for some reason you can't find the plans and want a copy, email me at: [w1wlh@earthlink.net](mailto:w1wlh@earthlink.net)



### **SPECIFICATIONS:**

**Wing Span: 54"**

**Wing Area: 604 sq. in.**

**Fuselage Length: 46.5"**

**Wing Loading: 12.9 sq/ft<sup>2</sup>**

**Weight: 6.0 lbs. (w/battery)**





# MEMBER PHOTO SPOTLIGHT!



The following picture were sent in by club vice-president, David DeWitt after I found one of these on Facebook recently. Thinking that it was a maiden flight I reached out to him to find out some information on the model. Come to find out, I was half right or is that 50% wrong? In either case it was from a maiden flight but from several years back.

None the less it was still a beautiful model and one that David wishes that he still had. It appears that someone up north wanted it more (at the time at least). So, what the heck, here are a few more pics of that great looking P-51 Mustang "Gunfighter"!



This was a Nick Zirolì P51 kit built by former member Mason Benfield

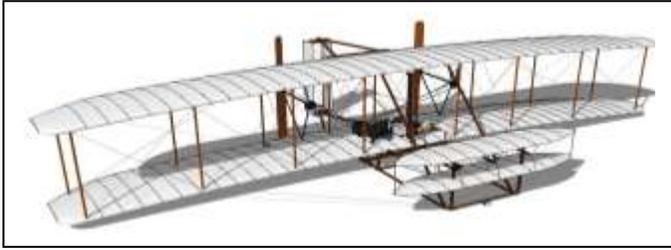
All wood construction, glassed and finished with automotive paint in the “**GUNFIGHTER**” color scheme.

The model had a 98” wingspan, weighed in at 38lbs and was Powered by a DA-85 engine.



Do you have a favorite model that you would like to put into the “spotlight”?

Whether you still have it or not, send me a few pictures and a short write-up and I will feature it in an upcoming issue of **Propwash**.



## ***FIRST FLIGHTS!***



**(Left)** Yours truly, finally got some “stick-time” when I maiden my new PA-18 J3 Piper “Super Cub” from FMS.

After watching and flying Dan Hudson’s, I knew I could have some fun with this bird.

The model comes complete with the large “tundra” tires, navigation lights and even include “optional” floats for anyone wanting to try out float flying.

**(Right)** John Burdin recently had his first flight with his new Free-Wing “Thunderbird” F-16 from Motion R/C.

John must be getting ready for his try-outs with the U.S. Air Force **“THUNDERBIRDS”** at Sun-n-Fun in a few weeks!





# **“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 “dumpster” (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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48<sup>th</sup> Annual

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# Air Fair 2022

## *Open To All Scale Aircraft*



Sponsored by:  
**Sarasota RC Squadron  
Sarasota County**

# April 9<sup>th</sup> 2022

**SRQ Club Field - Sarasota, FL I-75 Exit 207, East 4 miles**

**Registration 8:45 AM - Flying 9:15AM till 3PM**

**Landing Fee: \$15**

**- 100 x 500 foot paved runway -**

**Aircraft must be a semi-scale representation a full scale aircraft |  
(Turbines may be restricted, check SRQ website for current fire index)**



## **Raffle - Drawing**

*(Need not be present to win)*

**Sound Restrictions Apply: Max. 104 dB (A) at nine feet**

**AMA Sanction 12425 FAA Registration required**

**Pilot Parking Close to Pit Area**

**Visitor Parking — Sit under a sun shade and watch the action**

**Refreshments will be available**

**Noon Time - R/C Combat Flying - Demo flights**

**CD John Hall Info: (941) 704-9375 E-mail: [repilot@verizon.net](mailto:repilot@verizon.net)**

**Sarasota R/C Web Site for map to field [www.sarasotarc.com](http://www.sarasotarc.com)**

**Hotel Information: [www.4sarasota.com](http://www.4sarasota.com) [www.sarasotafl.org](http://www.sarasotafl.org)**

**Aircraft Related Vendor Display Area (\$30 fee )**



INVITATIONAL TOURNAMENT  
34th ANNIVERSARY  
**TOPGUN**  
**1**

**THE BATTLE RAGES ON!**

**APRIL 27TH to MAY 1ST 2022**



- Major Team Demos @ Noon Air Show
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- Huge Hobby Vendor Area and Great Food Court
- \$10 Admission includes Parking & Pit Pass, Kids 12 and Under are Free!

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For travel and local info contact Cindy Burkley at: [Cindy@Universal-Travel.com](mailto:Cindy@Universal-Travel.com) or 954.587.3490



# NEXT IRCC MEETING



**SATURDAY  
April 2, 2022  
10:00 AM**



[www.imperialrcclub.com](http://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](mailto:raff7113@msn.com)



Guests and Non-Flying  
IRCC Members

IRCC Flying Members and  
Flying Guests with Planes

IRCC  
Members  
Flying with  
Handicap  
placard

IRCC Flying Members and  
Flying Guests with Planes

Guests and Non-  
Flying IRCC Members

IRCC  
DESIGNATED PARKING  
AREAS

Imperial RC Club of  
Mulberry (Model...)

**NO PARKING AREA  
TRAILER SWING AREA**

 3 Designated spots for IRCC members with handicap placards and they intend to fly during their visit to the IRCC. Non-flying park in yellow spots

 Parking for any IRCC member or guest with a plane and they will be flying during their visit to the IRCC

 Art Magarino's Parking Spot

 Designated 8 end parking spots for all non-flying guests and members of the IRCC who do not bring a plane or intend to fly during their visit.

 No parking area. This space is needed for IRCC members and flying guests who bring trailers to have enough swing space to properly back into a flying parking spot.