



IMPERIAL

April 2020

R/C CLUB

AMA CHARTER #727

It's Time for Some

Propwash

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



Imperial RC

www.ImperialRCClub.com



President's Points

Monthly Minutes

Awards

S.A.D Article In Memoriam Model of The Month First Flights



The IRCC President's Points

Despite the lousy and tragic world climate with this Corona Virus outbreak, hopefully, you have taken advantage of the IRCC and gotten some flights in to give yourself a recreational break from everything else we have to deal with in this, the craziest month of this century! Hopefully, all of this settles down soon and we move forward to a more normal state where we can eat at restaurants, get a haircut and go to the grocery store without worrying about someone breathing on you.

We will have a meeting on May 2, 2020 and hopefully we can open up enough to have it. If you are sick or at risk, please stay home. If you are in a key leadership position and you have a speaking part and you are not going to be in attendance, please send me your comments for your area of responsibility.

I have added a few things to the newsletter. I thought it would be great to have a cover page with a featured IRCC member and/or their plane. If you have got a great photo or an idea to make it look great, please send either David Raff or I an email or chat with us at the field.

Secondly, I have added a new feature called 1st Flights. If you have maiden(ed) (or remaidened) a new plane in the last 60 days, please send David Raff and email with a brief note about the plane and we'll put you in the 1st Flights page.

In case you have not heard, Top Gun has been postponed to October 2020 in lieu of the Corona Virus pandemic.

With the postponement of Top Gun, there are several local fly-ins scheduled in the area for May and June. Get out and support them if you can! National Model Aviation Day is also coming up on August 15, 2020! We will make this a family day, fun fly and have the 3rd annual Tri-Fecta Fly-in.

We have filed our 501C with the IRS and our check has been cashed by the Federal Government. I will be making a motion in the next meeting or two that we have an update to the By-Laws and that the President give a State of the IRCC at each January meeting with affirmation that we have renewed our 501C each year with the IRS and that the club is in good standing.

The 100 RC Missions Over Florida is alive and well and we are generating lost of sorties, which seems to be keeping the membership alive and well! 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! We have had three members cross the 100 Mission mark this year, see the 100 Missions roll call at the end of this article.

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! This will take all of our members to help with this matter. Awareness is key.

Club hats are being reordered and should be available by this summer 2020. It all depends on the Corona Virus Pandemic and when Florida gets opened again.

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! I hope you all have a great holiday season from now through New Year's!

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



Propwash is published monthly by the **Imperial Radio Control Club Inc.**

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IRCC "Virtual" MEETING MINUTES

Monday April 6th, 2020

As a result of the Corona Virus Pandemic and the requirement for social distancing, the April monthly meeting was held in a virtual format. The following notes and information were drawn from emails submitted by club President Jerry McGhee.

On Mon, Apr 6, 2020 at 9:17 PM Jerry McGhee <mcghee66@gmail.com> wrote:
Welcome to the first ever Virtual IRCC monthly Report! I hate that this COVID-19 is sucking the fun out of the world but, we will get through this. Hang in there!

1. The March Meeting Minutes are accepted as published in the Propwash as approved by 29 email votes from IRCC members.
2. Sportsmanship nominees are Bill Pawl for Mx, Jeff Hughes for Training, David DeWitt for coordinating the SAE event and Florida Jets, All the wives who are in quarantine with IRCC members, All the volunteers for the SAE Event and Florida Jets.
3. Dale Howell won Model of the Month with his 15 year old YAK 55. He had 11 votes. Jonathan had 6 votes and Larry had 6 votes. (not everyone who approved the minutes voted for everything else)
4. Jeff Hughes won the SAD patch by a landslide carrying 21 votes. Tommy Nolin had 2 votes and Bob Grahl had 0 votes

Vote 1: Accept the March meeting minutes as published in the newsletter.

Vote 2: Sportsmanship Nominees (nominate someone and say why)

Vote 3: Please review the images for Model of the Month and vote for one of 3 nominees

Vote 4: Please review the images for the SAD Patch Crash and vote for one of 3 nominees

Here's this month's report: 100 Missions - Tommy Nolin, Art Duncan and Todd Beatty were added to the roster

Treasurers Report - Financially we're in good shape. Florida Jets and SAE have boosted our income. See Gary Snyder if you need details.

Membership Report - We currently have 107 members

Field and Maintenance Report: Bill reports maintenance is in a lull as it has been dry

Safety Report: Continue to be safe and call your takeoffs and landings and if you're crossing the runway to retrieve a plane.

Instructor's Report: Training continues. Don Patterson has successfully made his solo flight!

Club Newsletter: If you have an article, send it to David Raff

Club Website: Up and running

New Field Search Committee: Jim is investigating a field for purchase. Details to follow next meeting.

FAA New Proposed Rules: Response to FAA from RC community was dismal. More to follow.

Old Business: Do not fly over our northern border in the Seven Wetlands

New Business: COVID-19, keep gate closed at all times upon your entry and exit. First person unlocks the gate, put chain on the nail to keep gate closed. Last person out locks the gate. It's a pain in the butt, but the field is still open. Maintain your social distancing and wear a mask if you need to. Don't come if you're sick.

Future Events: Top Gun Postponed to October 2020

Thank you all for the emails! This concludes all voting. Hopefully we will be able to have a May meeting at the field once this Chinese Virus business settles down. Stay safe and be healthy. I'm here if you need me for anything. Sincerely, Jerry McGhee

Departing Wisdom:

THE PROBABILITY OF SURVIVAL IS EQUAL TO THE ANGLE OF ARRIVAL.



AWARDS & CERTIFICATES

We may not have been able to hold our regular formatted monthly meeting but that didn't stop the presentation of awards from the month of March and there were a lot of them!

(Right) Leading us off is our newest Jr. Member William Fieramonte, son of Jonathan Fieramonti who received his wings and Certificate of Solo Flight from Instructor Jeff Hughes.

(Below) Bill Pawl, Tommy Nolin & Andy Bolig received the Sportsmanship Award as did Richard Moffatt and David Raff for the month of February.

Bill, Tommy, Richard and David for their participation and representation for the club at this past year's Planes Trains and Automobiles event in Plant City.

Andy donated the use of an engine stand during the replacement of the generator's platform that Bill was rebuilding.



AWARDS & CERTIFICATES



Our club "prez" was the recipient of the Sportsmanship Award for his efforts in coordinating and being the CD (Contest Director) for the extremely successful Florida E-jet Fest International event held in early February.

This was only the second year of the event but with Jerry's guidance and direction the event boasted over 40 registered pilots and recognition by several prominent R/C vendors.

Can't wait to see what year 3 brings!

Jeff Hughes is shown after receiving his Model of the Month Certificate!

Jeff winning entry as you can see in the image was his Freewing 90mm

F-22 RAPTOR

EDF Jet.

Jeff flew this model at the aforementioned E-jet Fest and wound up taking the top spot for the fastest "foam" EDF jet.



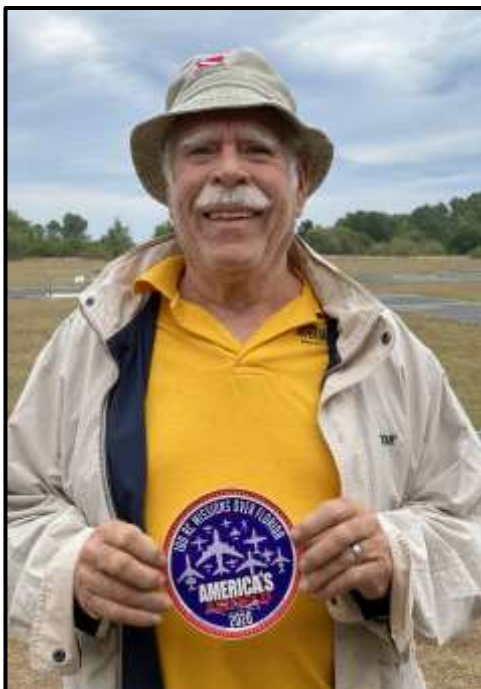
AWARDS & CERTIFICATES

**THE 100 MISSIONS OVER FLORIDA "ROLL CALL" LIST CONTINUES TO GROW.
BELOW ARE THE FOUR NEWEST INDUCTEES!**

JOHN BURDIN - TODD BEATTY - ART DUNCAN - DON PATTERSON



ROLL CALL
JEFF HUGHES
JERRY MCGHEE
TOMMY NOLIN
ART DUNCAN
TODD BEATTY
DON
PATTERSON
JOHN BURDIN





IRCC APRIL 2020 Award Winner

JEFF HUGHES

The April 2020 Society of Aircraft Demolishers “Aircraftus Fragmentum” was called to order by the President of the IRCC via email during this pandemic! There were 3 nominees for this prestigious award this month! Jeff Hughes, with his F-18; Tommy Nolin with is AvantiS and Bob Grahl with an unknown aircraft. Like an anvil falling on Wile E. Coyote in a Bugs Bunny Road Runner cartoon, the email votes for our very own chief instructor were overwhelming and a crushing victory over the other nominees; Mr. Jeff Hughes reigned supreme with his F-18 Blue Angel!

Of special significance, this is the second SAD nomination of Mr. Hughes for an F-18 Blue Angel crash, and his first “win”! We are unexpectedly excited for him with this recent “win”



When I was a boy, and interested in all things that flew, I remember my father, an Air Force Officer, telling me about pilots actually flying into the ground. It’s hard to believe, but it is true, it is a phenomenon called “target fixation”. Target fixation usually occurs in training and sometimes in combat, where a fighter pilot rolling in on a target is so fixed on dropping his bombs on target that they actually lose situational awareness of their proximity to the ground and they fly their aircraft into the ground instead of pulling up in time. Most of these incidents happen in training missions as the pilot is being graded for proficiency and accuracy. By all accounts, target fixation is very real and a tragic loss of life in the full-scale aircraft community.

If you know Jeff Hughes, you know he is a great guy who loves to talk about flying and tech talk on how stuff works mechanically, and he is also the IRCC’s Chief Flight Instructor! He has given many a budding pilot their first “ride” on the IRCC’s trainer and he has also soloed many new RC pilots! Another thing that you may or may not know about Jeff is, he loves to go fast! He recently won the IRCC’s “Fastest Foam Jet” at the Florida eJet Fest International competition with a speed run of 165 mph and thanks to SKY RC, he now has an onboard “gizmo” that tells him how fast he goes. He will, without a doubt, push an airplane to its limits! Which is exactly what happened on this day.

On a clear sunny afternoon at the IRCC, Jeff pushed the throttle forward and with his SKY RC speed meter on board, he began a series of speed runs on this Freewing 90mm F/A-18 Blue Angel Hornet! Jeff had a great flight going on and then, while Jonathan Fiermonti was flying and yours truly were on the flight line, Jeff made a couple of high-speed passes that were by all accounts, excellent and exciting to watch! On his third pass, Jeff rolled in on his target, i.e. the runway and at full acceleration began his speed run, however, his jet kept getting lower and lower to the runway as it continued to accelerate! As quickly as you could think about it, the aircraft descended below 1-foot AGL (above ground level) and within the blink of an eye...S-P-L-A-T!!!! Styrofoam Giblets A la carte!

At the moment Jeff's F/A-18 Blue Angel impacted the runway at high velocity, the aircraft impacted the center line of the IRCC runway on a heading of 090 (east) directly in front of Jonathan Fiermonti and I and the impact was spectacular! The aircraft was in about a 5-degree shallow high-speed dive when it impacted the runway and destroyed itself! The airframe split into three pieces and debris, such as the battery and SKY RC Speed Meter continued forward, free from the fuselage at an amazing velocity! The lipo battery was found 100 yards from the initial impact and the Sky RC Speed Meter was found 50 yards away with a peak speed reading of 117mph!

Postmortem analysis indicates that there were one of two probable causes or a combination thereof. The Freewing F/A-18 is known to have an elevator issue that is required to be fixed prior to flight if you have one of the earlier production models. Another theory is that Jeff's desire to push the airplane to the maximum and he got target fixated on the speed run. I personally believe the elevator failed and that the combination of the speed run with mechanical failure made for an epic Styrofoam stew across the runway! I'm just glad I had a front row seat approximately 30 feet from the impact. It was very exciting and fun to watch!

It is with great honor and pride that we offer this month's SAD patch to Mr. Hughes, who has fearlessly won this month's SAD Patch Award! It is the fourth noted crash of the 2020 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, Jeff, for this offering to the SAD community!
Until next month...**



In Memoriam



It is with much regret that we must inform you of the passing of one of our fellow IRCC members

Gerald” Jerry” Morris.

Jerry was part of what I have always affectionally referred to as
“THE BLACK SHEEP SQUADRON”
also known as the “The Heli Guys”.

Jerry had been a member of the club for many years and was somewhat of a
“soft-spoken” individual. Always available when needed, donating his time
to help out the club at many of the events we participate in.

He will truly be missed!

**We are being told at this time that there will be no services held in Florida.
Jerry and his family were originally from West Virginia and that is where he
will be laid to rest.**

**Please keep Jerry, his wife Sue and their family in your thoughts and
prayers.**

MODEL OF THE MONTH



This April winner was Dale Harwell shown above with his SD Models 88" Wingspan Yak 54.

According to Dale, this model was built by a very good friend of his "Vince Cesario" about 16 years ago. He had been trying to buy the model from him for roughly 9 years until his buddy finally agreed to part with it. The plane had been sitting for about 13 years without being run and all he had to do to make it flight worthy was to replace the rudder servo and replace the carburetor.

He says that it is a great flyer and is committed to not letting it sit again!

SD Models

Yak 54

Wingspan: 88"

Powered by: BME
"Competition"

50CC Engine

Running a 21 x 8 Prop

Servo's: Hitec 7955TG

Flying Weight: 17lbs.



FLIGHTS



APRIL 2020



Dan Hudson's Fleet Biplane



John Burdin's Mirage 2000
80mm EDF from Motion RC



Jerry McGhee's BAE Hawk T-1
70mm EDF from Motion RC



Mike Zeller's F-16 90mm
and T-33 80mm EDFs
from Motion RC

If you have had a maiden flight in the last 60 days, send your picture and a brief write-up in an email to the Propwash Editor—David Raff raff7113@msn.com

Frank Tiano
43 mins · 🌐

TOP GUN 2020 WILL HAPPEN! The new dates are October 28th thru November 1st in Lakeland, Florida, at Paradise Field. A notice will be mailed to all contestants to re-confirm their participation in October.



POSTPONED!
To October 28th - Nov. 1st.



Newsletter Articles

Welcome

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

raff7113@msn.com



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NEXT IRCC MEETING



SATURDAY

May 2, 2020

10:00 AM

With the current global and national health issues - all planned events are either being postponed or cancelled. We will begin posting these again as soon as conditions have stabilized and dates have been set.

NOTE: As of this printing - the May IRCC Meeting is still going to take place this Saturday 5/2/2020. If you aren't feeling well or are not going to be comfortable in a group atmosphere – please plan not to attend!

Thank you and stay well!