



JULY 2020

It's Time For Some

Propwash

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

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@Imperial RC



Model of The Month Winner
1/4 Scale Citabria and her proud owner/builder
Dennis Peterson!

PRESIDENTS POINTS
100 MISSION ROLL CALL
1st FLIGHTS

MEETING MINUTES
S.A.D. AWARD
MEMBERS PHOTOS

CERTIFICATES /AWARD
3RD ANNUAL TRI-FECTA
COMING EVENTS



The IRCC President's Points

Just like that, WHAM-O! Heat and Humidity are back! It seems like every time the snowbirds leave; we get crushed in heat and more heat! I know...Captain Obvious here 😊

The National Model Aviation Day is coming up August 15, 2020. We plan to make this a family day, open fly-in and we will have the 3rd Annual Tri-Fecta Fly-In competition. Start thinking about the aircraft you want to fly for the event and start practicing! I am publishing the rules for the Tri-Fecta Fly-in. We will have two flight-lines in operation. The west pilot pad will be for the Tri-Fecta Fly-in and the East Pilot pad will be for open flying. Instead of the IRCC having a potluck, this year we will have picnic style, bring your own lunch/food due to the COVID-19.

Now that our winds are back on an easterly flow, our afternoon thunderstorms are tracking true and straight through the IRCC landscape. This should help our June 16, 2020 runway improvement project grow the grass seed that we planted! I'm looking forward to a nice even blackish/green edge on the runway that is proving to be a non-landing gear breaker! Well done fellas!

I have asked Ron McKie to make some changes to the IRCC website for our club officer contact page. We've had some recent hackers and swindlers invade the IRCC website and/or gather emails and phone number from IRCC Executive Committee. These swindlers have posed as me in text messages and emails "asking for favors". Please note, I don't ask for favors. If I have business to discuss and it involves you, I will more than likely pick up the phone and call you or see you at the field. Don't take the bait. My phone number and email are published on the IRCC website, if you receive a text or email from me, make sure it matches my published number on the website or pick up the phone and call me. The Executive Committee numbers are published for outreach to prospective members. I'll see if there's some added steps to take with our webmaster Ron McKie to add a layer of security.

We have filed our 501C with the IRS and our check has been cashed by the Federal Government. We are awaiting confirmation that the 501C status has been restored.

The 100 RC Missions Over Florida is alive and well and we are generating lots 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 Seven 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 our members to help with this matter. Awareness is key

Below is the club's policy pertaining to guest flying at the IRCC.

2) Flying is restricted to current IRCC club members and their guests. Sponsoring club members must be present at all times and are responsible for their guests. Guests are AMA members who are not current IRCC members and were not IRCC members in the previous six months. Guest will be permitted to fly up two days per calendar year. If any guest wants to fly more than two days, he/she must become member. Sponsoring IRCC member must sign themselves and guest in on sign-up sheet located in glass cabinet at field. This will be strictly enforced.

Per the policy above - 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 are unsure, ask the person in question, as a member of the IRCC you have that right.

Due to circumstances that recently transpired, former IRCC member, Mike Vascellero was permanently banned by the IRCC membership from rejoining the IRCC and entering the IRCC. If you see him, tell him to leave, if he does not, call the Sheriff & have him removed for trespassing. Very unfortunate that it came to this, but here we are, and the membership unanimously voted to have him permanently banned.

Club hats will be reordered when the manufacturing company re-opens their business and should be available by this summer 2020.

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're 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 July 11th, 2020

Recorded by Club Secretary - Jim Giallombardo

The Pledge of Allegiance was recited by attending members.

Meeting to Order: The monthly meeting of the IRCC was called to order at 10:00 am by President Jerry McGhee.

New Members and Guests: No new members or guests were present for the July meeting.

Awards and Certificates:

Wally Sundeby received the Model of the Month award for his Phillip Avonds F-15. Ron McKie received a Sportsmanship award for preventing a web attack against the club's website.

Ian Clark received a Sportsmanship award for assisting with many club projects. Tommy Nolin, Ron Finger, Diego Garcia, and Ryan Roberts received their 100 missions award for the 2020.

Minutes: A motion to accept the June minutes as posted in the club newsletter, Propwash, was made and accepted.

Treasurers Report: Gary Snyder reported the IRCC is currently well into the green with a \$2800.00 positive cash flow. Gary will show and explain details to any interested member.

Membership Report: We currently have 114 members with two new members. Orbin Lopez is our newest and Joe Wedeman has rejoined the club.

Field and Maintenance Report: Bill Pawl reported that fans have been installed within the pavilion. Members can plug a personal generator in to power fans in the area they are set up under. The edging along the runway has been completed. Grass seed has been placed and with the rainy season it should take hold quickly. Members helping with these projects were Bill Pawl, Jerry McGhee, Jim Giallombardo, Dan Hudson, Tommy Nolin, and David DeWitt. The rainy season is well underway and grass mowing is at its peak.

The property owner will be storing a mound of sand in the southeast corner of the property for their use.

Safety Report: Richard Moffatt reported there were no safety violations and he thanked everyone for their attention. Richard reported 3 new CO2 fire extinguishers have been ordered after a motion to purchase for \$600.00 was passed at last month's meeting. They should arrive soon. The CO2 extinguishers are ineffective in the open air as the CO2 dissipates quickly. These are for specialty use and members are asked to familiarize themselves with their use. Water is best for wood and grass fires in the field.

Instructors Report: Jeff Hughes reported that all the trainers are in good condition. Newest member Orbin Lopez and his daughter are both taking lessons.

Club Newsletter/Website: The club newsletter is going well. David Raff thanked everyone for their submission and asked to keep them coming in.

Old Business: Jerry McGhee encouraged members to continue with the 100-mission goal for 2020. It is important all members continue to log "all" their flights to support IRCC flight activity. All members are continuously encouraged to avoid overflight of the bird and wildlife sanctuary north of the field boundaries.



IRCC MEETING MINUTES (Continued)

A non-member was flying an active member's plane without the member present and crashed into the wetlands. This was addressed with the non-member and he was restricted from returning to the IRCC field. The east charging station will be upgraded to a 100-watt station to match the west end station. This upgrade will not exceed a cost of \$600.00.

New Business and Future Events: The AMA National Model Aviation day, and IRCC family fun and fly in day will be held August 15, 2020. Due to the Corona virus a discussion was held, and it was decided that the family day would be picnic style and for all members to bring their own food. For this year's event, no food will be served on site as in previous years. Attendees may wear masks if so desired. \$135.00 was approved for trophies for the event.

There will be three (3) vacant club officer's openings for this year's election. Gary Snyder will be resigning as treasurer, Jim Giallombardo will be resigning as secretary, and Chris Trumble will be stepping down from a Director position. Members interested in any of these positions need to advise Jerry McGhee to have your name placed on the ballot for the elections in November.

The FTE Top Gun event scheduled for Oct 28-Nov1, 2020 is a wait and see event at this time.

The IRCC annual Toys for Tots fun fly-in sponsored by the Merry Boozer You Tube Channel will be held on Nov 21, requiring a \$10.00 entry fee plus a gift toy.

Non-member "Mike Vascallaro" was flying a member's aircraft without the member being present, crashed into the Seven Wetlands. Mr. Vascallaro has been permanently evicted from the IRCC field for any reason. As a result, new language will be placed into the bylaws to address disrupting, disturbing guests or other non IRCC members. Mo Grandmason reported an incident when an acquaintance had fire damage to his home. This occurred from an unattended charging of LiPo batteries. Mo reiterated the importance of maintaining vigilance while charging LiPo batteries.

Jeff Hughes proposed an idea that money earned from the 50-50 drawing be used to purchase lottery tickets which if successful could be used to purchase a new field and equipment. The idea was rejected.

Sportsmanship Award: Dan Hudson received the sportsmanship award for donating a trainer airplane to the club. Bill Pawl, Tommy Nolin, Jerry McGhee, and Jim Giallombardo received the recognition for their help with the runway edging project.

Bill Pawl, Tommy Nolin, Dan Hudson, Don Patterson, and Jim Giallombardo received the recognition for their help with the fan installation project.

Plane of the Month: There were two nominees this month, Dennis Peterson displayed his twin Shinbau ¼ scale model Citabria's. One was constructed from a kit of parts with no instructions and the second was scratch built constructed concurrently with the first.

Tommy Nolin displayed an Extreme Flight 3D ARF model.

The winner was Dennis Peterson with his twin Citabria models.

SAD Patch Award: This month revealed another exciting collection of crashes, however there can only be one winner of this prestigious and coveted award. Descriptions of 4 crashes by members which resulted in various degrees of destruction were presented.

Jim Giallombardo received the award for his bolted "carrier" landing attempt off the top of a Badcock "flattop" truck resulting in a "splashdown" into the notoriously rough "Sea of Rocks". Both plane and pilot were quickly recovered by rescue teams and the aircraft was restored to flight status after minor repair work by skilled aircraft technicians.

50/50: Tommy Nolin collected \$100.00 and split \$50.00 between the club and the winning ticket holder, George Nauck.

Motion to Close: The July meeting officially closed at 11:09am.

Departing Comments:

There are three simple rules to making "consistently" smooth landings, unfortunately no one knows what they are!

AWARDS & CERTIFICATES



(Top) Wally Sudey was presented with the Model of The Month Certificate for his winning model, the Phillip Avonds F-15 Eagle - now an official EDF.

(Top Right) Ian Clark received the Sportsmanship Award!

Ron McKie also received a Sportsmanship Award but was not present.

The latest members to make it to the 100 RC Missions Over Florida include (Bottom Left) Tommy Nolin, (Bottom Center) Diego Escobar and (Bottom Right) Ryan Roberts! Ron Finger has also logged over 100 flights and received his patch.





ROLL CALL

ART MAGARINO
JEFF HUGHES
JERRY MCGHEE
TOMMY NOLIN
ART DUNCAN
TODD BEATTY
DON PATTERSON
JOHN BURDIN
GEORGE NAUCK
BILL PAWL
ANDY BOLIG
RYAN ROBERTS
DIEGO ESCOBAR
RON FINGER

There is a well know saying within the R/C aircraft community that goes like this

"Our aircraft all have expiration dates – we just don't know what that date is"!

Unfortunately, Bill Pawls F-4U Corsairs date was called due recently. Bill's story was told and up for nomination for this month's S.A.D. Patch Award. Although he didn't receive enough of the vote's, we thought it worthy, if for no other reason that the sheer carnage below, to give him an honorable mention!





IRCC JULY 2020 Award Winner

JIM GIALLOMBARDO

The July 2020 Society of Aircraft Demolishers “Aircraftus Fragmentum” was called to order by the President of the IRCC! Nominations were rich with amazing tales of doom, there was the Bill Pawl mangnamus Corsair death spiral and the John Burdin vanishing Mirage, however, it was the late comer, nominated by the Chief Flight Instructor, Jeff Hughes, who brought a magnificent story of Mr. Jim Giallombardo’s F-4 Phantom II latest whack-a-do that we must recite this month’s account for our faithful readers!

There are fewer greater challenges in aviation than that of landing on a carrier at sea! It is widely said it is, perhaps, the most difficult task in all of Aviation! To do it in an RC electric ducted fan jet, is at best a close second to the real thing. If you would, please reference the September 2019 SAD patch article as this aircraft that we will discuss here was the subject of a crash last year as well. The aircraft was repaired and enjoyed a full 10 months of good skies and successful missions...until now!

It was an extremely hot and steamy day as Jim pushed the throttle forward on his F-4 Phantom. The conditions were good for a jet sortie. Jim, a decorated full-scale combat helicopter pilot is no stranger to danger or living on the edge. As Jim pushed his F-4 through the sky, he appeared bored to Jeff Hughes, who was flying nearby with a student. Jeff said to Jim, “Hey, you think you could land on one of those trailers at Babcock?” The thought was quickly dismissed, but a bright ember burned within Jim’s mind and he recounted putting helicopters into tight landing spots and with a certain loathing for Navy Pilots, he let the idea marinate in his brain! Keep in mind, EDF flights are only about 3 minutes long. It was this little ember of an idea that blossomed into a full-scale flashback for Jim where he recounted his landing an Army helicopter on a Navy flat-top after rescuing a Navy Pilot from the Jungle. Jim thought “I can do this!”

With little regard for his aircraft, Jim set out to shoot approaches on the USS BADCOCK Trailer yard and after a few tries, he was all set. From a distance of no less than 200 yards, Jim successfully lined up his little F-4 onto the stern of a Badcock trailer. In his mind, he extended the hook. He knew, this would be a “balter” touch and go on the flat top with a continuation of his flight to the IRCC main runway for a full-stop and supreme bragging rights. All was going well as he approached the rear of the “boat”.

Jim executed a flawless approach, just like a seasoned full-scale Navy combat pilot would. Everything was going along splendidly! As Jim “guesstimated” his approach to the back of the trailer, he continued to add or decrease throttle to raise or lower the aircraft on the approach to

the “boat”. It was, by all accounts, an amazing approach! As Jim “guesstimated” the touchdown point, he executed a flair and the aircraft main wheels touched down/slammed onto the trailer (all Navy landings are considered controlled crashes by more discerning Air Force pilots). The F-4 looked like the real thing, now came the next phase of the touch-and-go, throttle up and lift off from the trailer/boat! As Jim’s speed decreased with touchdown, he slammed the throttle forward in an effort to get the speed and altitude separation from the trailer/boat. In that transition, a bit of bad luck blew in from the North and a rogue gust of wind blasted the left side of Jim’s Jet, lifting the left wing as he accelerated, disrupting the aerodynamic V1 speed for successful lift off. The aircraft rotated to the right and a violent stall ensued.

Jim gallantly fought the aircraft trying to power it out of the stall, it looked like he had it, right up to the second rogue wave of wind and the aircraft was violently flipped in the turbulence between the trailers! With that, you could literally hear the aircraft “splash” as it settled onto the deck 17’ below the trailer/boat flat top.

Without a word or any fanfare, Jim quietly gathered his things and set out to rescue his aircraft, which he did. The only damage was to his jet. Jim brought it back to the IRCC and gathered his things and left for the day. It was a magnificent attempt at an impossible task and he successfully executed 80% of the stunt!

After hearing of the attempted the “carrier landing” the Navy Blue Angels called Jim and asked if he would repaint the F-4 in Blue Angel colours, as they heard the tale and they had mad respect! The #4 Slot Pilot of the team, called Callie Graphics and personally ordered the decals for the repaint!

As of this report, I am proud to say that Jim’s F-4 is once again flight worthy and ready for more trips around the IRCC patch as a magnificent Blue Angel! It was widely believed by the IRCC members in the know that the last minute nomination by Jeff Hughes was a colluded nomination by Jeff and Bill Pawl to divert attention from the much more worthy crash and splat of Bill Pawl’s F-4U Corsair. Jim’s F-4 Phantom was a victim of the “Dan Hudson Crash Loophole” where an aircraft crashed between meetings are ineligible for nomination if the aircraft is repaired and flown before the next IRCC meeting. All Jim needed to do was fly it once and his nomination would have been nullified under the Hudson rule. We’re very happy for Jim, that his F-4 is alive and well and to be honored by the actual Blue Angels for the 80% flawless execution of an impossible stunt!

It is with great honor and pride that we offer this month’s SAD patch to Mr. Giallombardo, who has courageously won this month’s SAD Patch Award! It is the seventh 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, Jim, for this offering to the SAD community!

Until next month...



3rd Annual IRCC TRIFECTA FUN FLY

The events for this Club Fun-Fly are meant to be non-plane breaking events that any aircraft can do that will test your skill and your luck. Have fun, stay safe, keep your wings level and hit whatever you're going to hit as gently as you can. This Fun Fly will take place on Saturday August 15, 2020 at 08:30 start time in conjunction with the IRCC Family Day and the AMA's National Model Aviation Day.

TROPHIES and RIBBONS

Three events 1st, 2nd, 3rd place for each event with a ribbon for each place. 1st, 2nd, 3rd place trophies for overall combined scores to the top three finishers.

THE EVENTS

Event 1: Fly for 2 minutes
Event 2: Precision Landing
Event 3: Dice Takeoff & Loops

MAXIMUM POINTS PER EVENT:

EVENT 1: 100

EVENT 2: 120

EVENT 3: 100

TOTAL MAXIMUM NUMBER OF POINTS COMBINED: 320 Points

THE UNBENDABLE RULES FOR ALL EVENTS

1. **Qualifications:** Must be an IRCC member, must use the same plane for each event.
2. **Scoring:** In order for a score to be tallied at least one wheel needs to land on the paved runway prior to contacting the ground.
3. Any crash in any event will result in a score of Zero for that event. Contestant will finish with the points they have earned prior to the crash.

INDIVIDUAL EVENT RULES:

EVENT 1: FLY FOR TWO MINUTES

Time begins when the aircraft wheels leave the ground. Pilot commences to fly his/her aircraft for two minutes without the aid of any timer or encouragement from the crowd and/or by-standers. Detection of transmitter timers will result in a zero score. Time ends when the aircraft lands on the paved runway. Closest to the 2-minute time mark + or - (under or over the 2 minutes) will be ranked. Scoring is as follows:

1st – 100 points

2nd – 75 points

3rd – 50 points

4th and below – 25 points

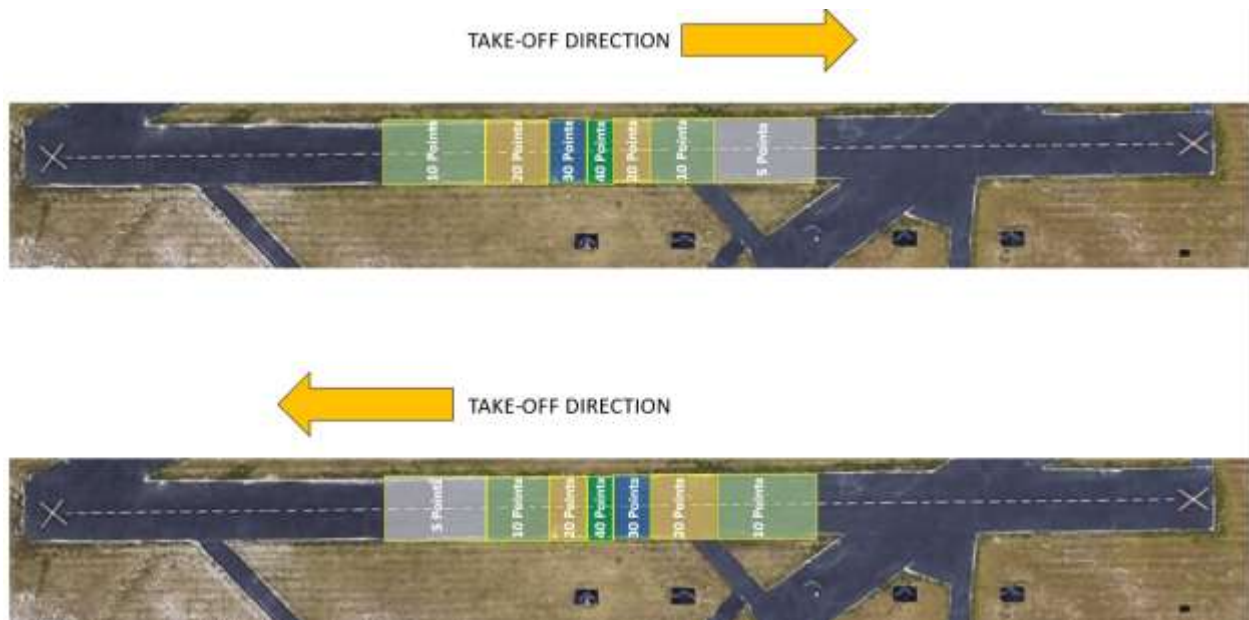
EVENT 2: PRECISION LANDING

Pilots will take off and make three touch and go landings with each landing being scored on the zone the wheel(s) touch into. IRCC Runway is 585 feet long. The scoring portion for this event will be 152 feet of scoring zones on the runway divided in 7 zones of 32' 24' 16' 8' 16' 24' 32'. In case of wind direction change, the direction of the take-off will determine the score sequence.

i.e. left to right take off. The score will be 10/20/30/40/20/10/5

One wheel of the main landing gear has to contact the scoring section of the runway and aircraft must maintain control after landing and remain in an airworthy condition.

There will be 3 scored attempts, the pilot will have to call the landing prior entering base leg. If pilot fails to land the score will be 0 and one attempt will be used. Any go around without touching the runway will result in a zero score.



EVENT 3: Guess Your Speed

The pilot will call his speed prior to flight. The pilot will then take his/her aircraft off and have three attempts to fly that speed. Speed will be measured by a Doppler radar gun. The closest matched speed of the three attempts to the speed called by the pilot will win. The pilot may call any speed prior to take off. For example: Pilot 1 calls 45 mph and flies 46mph. Pilot 2 calls 55 mph and flies 53 mph. Pilot 1 would win as they are +1mph and pilot 2 is - 2 mph. If 1 pilot fails to land on the paved runway the score is 0.

Scoring is as follows:

1st – 100 points

2nd – 75 points

3rd – 50 points

4th and below – 25 points



JULY 2020 FIRST FLIGHTS!

Wally Sundry's F-15 with Jerry at the sticks!



Jerry McGhee's
Waco



Congratulations to Wally & Jerry on the two flight with the F-15 Eagle this past Sunday. It was a real joy to watch her fly!



Jim Giallombardo's Corsair

David Raff's
Cessna Corvallis
& Euro-Fighter



If you or someone you know has had a maiden flight in the last 60 days, send your pictures and a brief write-up via email to the Propwash editor David Raff at raff7113@msn.com.



MEMBER PHOTO SPOTLIGHT!



Here are a few pictures sent in by fellow IRCC members!



The image above was captured by club president Jerry McGhee shortly after sunrise showing two of our members getting some very earlier flights in.

The two aircraft below are patiently waiting for their turn to go airborne.

Dennis Peterson is shown presenting his Model of The Month entry for July.





Closing in for the "KILL"



**How many
of us
started out
just like
this little
guy?**

Thanks, Jerry M. for sending these in!



"PICNIC STYLE" LUNCH!

The membership decided that under the current global health situation, most would prefer to bring their own food and beverages so this year pack up the *picnic basket*, bring the family and of course -

Something To Fly!



FAMILY DAY!

CELEBRATING!

Saturday August 15th, 2020

3rd IRCC TRIFECTA Fun-Fly Competition.



RSVP TO David Raff at raff7113@msn.com

NEXT IRCC MEETING



SATURDAY
August 1, 2020
10:00 AM



Newsletter Articles

Welcome

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

raff7113@msn.com



www.imperialrcclub.com