

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

The IRCC President's Points

By Jerry McGhee – President

Merry Christmas and Happy New Year! Holy cow this year flew by! Thank you all for making year number two of my Presidency a great and enjoyable year for me personally and a very productive flying year for all the members of the IRCC! As I head into year 10 of my membership in the IRCC and year 3 of your President, I will continue to do what I do and keep my number one promise, which is "Keep the gate open to the members of the IRCC so they can fly whatever they bring through the gate that's in compliance with the AMA safety code."

Model of the Year is in the books! Congratulations to Steve Jaworski and his scratch-built U-2 Dragon Lady electric ducted fan jet! What an airplane! Congratulations to all who won their respective months and brought some very good-looking aircraft for this Model of the Year program! We will be presenting Steve his traveling Model of the Year trophy at the January meeting.

Thank you all to everyone who participated in the IRCC end of year banquet! The night was a lot of fun and it was great to see everyone! It always amazes me how people you fly with in the daylight look so different without their hats and sunglasses in the evenings! It was a lot of fun watching the 12 SAD patch winners duke it out in the great cookie race for top crash! Congratulations to Wally Sundey for having winning (and being a great sport about it)!

It was also interesting to me to call out the Sportsmanship Award winners. We handed out 51 Sportsmanship Awards in 2019! I think this is an absolute IRCC record! It speaks volumes to the members' dedication to keeping our flying field open and prospering! In comparison, we had 17 Sportsmanship Awards in 2018! I didn't realize this until shortly after the IRCC annual banquet! This means that of the 131 members in the IRCC 39% of the membership received recognition for the efforts and contributions to the membership and club in various noteworthy capacity! That is huge! Thank you to everyone who planned, set-up and contributed to making the 2nd annual IRCC banquet a great success!

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The 100 RC Missions Over Florida was a lot of fun! We have had 23 pilots receive their 100 missions patch as of this newsletter! The year's not over yet! We will be resetting the 100 missions board for the 2020 100 Missions patch! Keep your eye on the board!

I will be meeting with the Executive Committee on Saturday Dec 28, 2019 to hold our bi-annual meeting. We will be reviewing everything. These meetings take about 3 hours and they are very productive. It is a lot of fun and we discuss and plan every detail of the club for the upcoming year. But at the core, it is the membership that really makes the IRCC tick!

As 2020 comes in, it promises to be an exciting flying season! The first 3 months of 2020 will be quite busy!

- February 6-9: 2nd Annual Florida eJet Fest International at IRCC
- February 22: 10th Annual Planes, Trains and Automobiles at Plant City Airport
- March 5-8: SAE International Aeronautics Competition at IRCC (possible Paradise Field)
- March 11-14: for Florida Jets at Paradise Field in Lakeland.

Club hats are here, and we have 3 left in stock! See me at the field when I'm there! Price is \$15 each.

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're 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 MEETING MINUTES

Saturday December 7th, 2019 Recorded by Club Secretary Jim Giallombardo

Pledge of Allegiance – Recited by 40 attending members

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

New Members & Guests: IRCC welcomed new member Bill Hoenstine

Awards/Certificates Presentations: Jeff Hughes reported the successful SOLO by Rene Toussaint

Cpt Mike Porter received his Sept Model of The Month award.

David Raff received his November Model of The Month award.

Tommy Nolin received his November Sportsmanship award.

Dan Hudson received his permanent Model of The Year plaque for 2018.

Terry Baker received his 100 Missions Over Florida award sticker.

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

Treasurer's Report: Gary Snyder reported the club survived the summer and the income of \$2000.00 has exceeded the expenses of the field rent, trash dumpster, field maintenance costs, and the porta potty. Donations were sent to the Jerry Ruthven memorial and a \$500.00 donation was made to the Bahama relief fund.

Membership Report: We currently have 131 members. We started the year with 118 members and the dues are flowing in. The club membership continues to grow.

Field Maintenance Report: Bill Pawl reported that mowing has significantly reduced this time of the year. The control line area has been mowed and is now ready for use. The RR ties under the generator are decayed and need to be replaced. A Suggestion was made to pour a concrete slab. Bill indicated the generator needs to be elevated to allow for cooling air flow. Bill recommended the front fence needs to be cleared first, followed by the generator platform. He encouraged volunteers to help with the fence clearing and platform repair prior to the large March SAE event.

Safety Report: Use of the throttle cut procedure is continued to be encouraged. There is to be no engine/motor runup under the pavilion roof. It is essential all runups be conducted either on a test stand or securely anchored, to prevent a runaway aircraft.

Instructors Report: Jeff Hughes reported that all the trainers are in good condition. He will be re-scheduling the Sheriff's youth ranch children due to previous weather conditions.

Club/Newsletter & Website: David Raff reported the newsletter is going well and to share stories for inclusion in the newsletter.

The Toy for Tots collection will be available for drop off Saturday and Sunday and may continue into next week. Ron McKee reported the web site is progressing well.

New Site Search Committee: The search for a new field remains on hold pending the administration matters which are under review.

Old Business: Club Pres Jerry McGhee encouraged members to continue with the 100-mission goal for the remainder of 2019. There are 3 missions patches left. There are 3 club hats available at \$15.00 each. New hats will be ordered when this supply is sold.

David DeWitt is the POC for the upcoming SAE event.

Gary Snyder explained the serious problems associated with the dumpster services provided by the current Republic Dumpster Services. Another company, Advanced Disposal has presented an offer for trash collection at a significant cost savings and with more frequent pickups. It was decided by the club to go with Advanced Disposal and to cancel the existing contract with Republic Services.

New Business & Future Events: The IRCC sponsored E-Jet event will be held from Feb 6-9 at the IRCC field. Approval was granted for \$260.00 to be spent of trophies supplied by Bomar Trophies.

IRCC MEETING MINUTES (Continued)

New Business & Future Events: A discussion was conducted regarding the recent passing of Dr. Magarino's wife, also a Doctor. Approval was made by members to have a Memorial brick with the name of Dr Magarino's wife to be placed on the AMA Walk of Fame.

The Plant City event, Planes, Trains, and Automobiles will be held on Feb 22 and is a 1 day only event. This year will be highly promoted as this is the 10th year of the event. The IRCC is and has been the only Radio Control Club to be invited to this event. IRCC has the best positioning along the sidewalk, leading to and from the rest of the event displays. Members are encouraged to attend this exciting event and share your knowledge and enthusiasm with visitors.

David DeWitt is the POC for the SAE AERO Design international competition to be held from March 5-8th. A new gate code will begin on January 1, 2020. All members will receive the gate code along with their membership card. The new lock has two alignment lines on the face of the lock. Members should use the top line when aligning the digits to be able to open the lock.

The annual banquet will be held tonight, December 7, 2019. Name tags will be available for everyone so family members will be able to socialize with others. This will also be your opportunity to vote for the model of the year. A poster with all the monthly models will be on display for you to refresh your memory. This should be an exciting year to determine which is the most popular as all presented models were excellent.

The SAD patch distinction will continue for 2020.

Sportsmanship Award: Art Duncan received the Sportsmanship award for the month of December for his presenting a new procedure on aircraft placement at a runup stand or securely anchored when conducting runup, binding and other procedures which require the engine/motor to be armed or running.

Model of the Month: Two members presented an aircraft with the vote going to Steve Jaworski for his presentation of scratch built U2R aircraft. The model is complete balsa, with an 88" wingspan and contains an 80mm EDF metal fan.

Society of Aircraft Demolishers (SAD) Award: Four members took their places to contest or protest crashes of their aircraft. Bill Pawl crashed his Tigercat into a complete loss, received **5 votes**. Art Duncan crashed a P40 **3 votes** and his completed destroyed C130 Hercules-**10 votes**. Dan Hudson's highly modified Avistar (crash) Trainer, piloted (more like missiled) by Chris Trumble was destroyed upon impact with an immovable object (the earth) **17 votes**. The overall winner of the distinguished and coveted SAD Patch award.

Tommy Nolin crashed his P51 resulting in little damage. 0 votes.

50/50 Drawing: Tommy Nolan collected \$130.00 and split \$65.00 between the club and the winning ticket holder, Jack Buie. Jack recovered his \$5.00 purchase and donated the remainder back to the club.

Motion to Close: The December meeting officially closed at 11:00am.

Departing Comments:

"FLYING ISN'T DANGEROUS; CRASHING IS DANGEROUS!"

AWARDS & CERTIFICATES

Capt. Mike Porter is shown receiving his Model of The Month Certificate from club President Jerry McGhee. Mike claimed the honor for the month of September with his *"Volentex"* sailplane entry!



AWARDS & CERTIFICATES



(**Right**) Tommy Nolin is shown receiving the Sportsmanship Award from club President Jerry McGhee. Tommy received the nomination for his contributions to the maintenance of the field and for "taking point" on the IRCC 50/50 and raffle ticket sales.



(Left) Last month, David Raff entered his new 31% Extra 330SC into the competition for Model of The Month and won. Here he is receiving the certificate for the month of November.



(Left) Little did Dan Hudson know when he entered his recently completed Waco into the competition for Model of The Month last December - that he would win. Not only did the Waco take the monthly title, but would also go on to win the very first Model of The Year competition giving Dan the distinction of being the first IRCC member to have his name engraved on the prestigious trophy that he got to hold onto for the entire year.

Dan surrendered the trophy at the December meeting for the next lucky winner however, he was presented with a beautiful plaque commemorating his achievement. This one he gets to keep forever.

Congratulations Dan!



ROLL CALL

GEORGE GORDON / ART DUNCAN JERRY MCGHEE / JEFF HUGHES LANCE BIDDLE / VIC ALLEN ROGER GRIFFITH / IAN CLARK CHARLIE PATTERSON / BILL PAWL ANDY BOLIG / TOMMY NOLIN DAN HUDSON / JIM GIALLOMBARDO WALLY SUNDEY / GARRY MARSHALL TODD BEATTY / JOHN BURDIN MARK DURKAC / **TERRY BAKER**



The latest member to join the elite 100 Missions Over Florida squadron for 2019 is Terry Baker. Terry is shown above after receiving his patch.

YOU ASKED FOR IT AND HERE IT IS!

The re-designed for 2020

"100 R/C MISSIONS OVER FLORIDA"

Patch.

To get one, simply log each flight you make on the scorecard at the field and when you reach 100 you will receive yours at the next monthly club meeting!





IRCC December 2019 Award Winner CHRIS TRUMBLE

The December 2019 Society of Aircraft Demolishers "Aircraftus Fragmentum" was called to order by the President of the IRCC. Like drunken sailors on shore liberty after months at sea, the nominations for this month's SAD recipients were slung about the meeting with reckless abandon! Anyone and everyone was fair game in this epic, star studded nomination event that no one wants! As the members searched their memory banks on the who's who in the zoo of aircraft demolishers for this month, there were ultimately 4.5 nominees with confirmed crashes:

- 1. Bill Pawl was the first name cast on the nomination floor for his F-7F Tigercat wayward angel crash 3 clicks away from the centerline of the runway in an alligator infested region of the not-IRCC boundary noted for alligators, snakes and fire ants. The aircraft was successfully retrieved by the city of Lakeland managers in a not-soflyable condition. Bill ultimately received 5 votes.
- 2. Art Duncan, a no less prolific abuser and tester of aircraft limits as he attempts to redefine the laws of aeronautical physics was nominated for two crashes, that of his 5th P-40 re-kit and the annihilation of his C-130 Hercules; these combined crashes garnered no-less than 7 votes!
- 3. Tommy Nolin's name was thrown into the nomination cesspool for a premature P-51 liftoff in the grass that immediately thrusted the airplane into an impressive and predictable classic P-51 tip stall. As this type of crash is cliché and the repairs were underway, Tommy received 0 votes, which is telling as even his accuser didn't vote for him!
- 3.5 Dan Hudson's name was cast into the cauldron of doom and despair with his highly modified Avistar Trainer, however, Mr. Hudson is known for being a prolific debater when his name is cast into this fiery pit of doom and his silver tongue successfully, and routinely, unties the noose from his Teflon coated neck and reestablishes precedent for the "rules" governing the SAD Patch. As was expected, Mr. Hudson was successful in transferring the SAD Patch, as he was merely the "owner" of the airframe in question and he argued, successfully, that it was the pilot, Chris Trumble, who was the pilot in command and without question, the crowd accepted Dan's premise and Mr. Hudson was, yet again, spared from this scarlet letter!

4. The crowd then cast their gaze upon their ultimate victim...Chris Trumble! The pilot in Command of Mr. Hudson's now re-kitted, highly modified Avistar Trainer. It was assessed by most who witnessed the crash that the accident looked less like an aircraft crashed and more like a V-2 missile explosion! Thus, Mr. Trumble received the lion's share of the ire from the crowd with a mangnamus 17 votes and the overall winner of the distinguished and coveted SAD patch award for Dec 2019!

On the day in question, temperatures were absolutely freezing for Florida with a 65 degrees ambient air temperature. Now, any good Floridian, whom has fully acclimatized to the weather here in Florida, knows good and well that any temperature below 70 degrees is freezing! This is an absolute psychological fact! Dan Hudson, owner of the highly modified Avistar Trainer was seeking a victim...I, I, I mean test pilot for a routine test flight of the highly modified aircraft.

Many of you may not know that Dan's side hustle is a micro-engineer for NASA's proppropulsion laboratory in Pratt, Kansas, an under-funded, ancient leftover in the annual federal budget that keeps the economic engine in Pratt (population 6,835) moving along at a snails pace and allows budding aeronautical engineers at the Pratt Community College (PCC) the opportunity to work on a micro-budget and send their design ideas to Dan Hudson whom, works up their designs and tests them on trainer aircraft! Since the inception of the SAD Award, Dan has been testing his modifications for the PCC in secret and undisclosed airfields around central Florida to avoid any unnecessary "press" in the IRCC Propwash with an award of the SAD Patch in the event one of his designs should fail and cause the aircraft to crash. On a few occasions, Dan's schedule will force him to test the PCC students' designs at the IRCC, which Dan then sub-contracts the flight time, using his persuasive, awe-shucks, silver tongue deviled personality to an unsuspecting member of the IRCC, in this case, Mr. Chris Trumble.

As was mentioned earlier, the day in question, the day of this crash that has earned Chris this award, was a chilly 65 degrees. Any good pilot knows that aircraft above 400 feet, the ambient air temperature decreases exponentially with an increase of the aircraft's altitude above ground level (AGL) moment in space. Dan's highly modified trainer included a redesign of the wing airfoil by the legendary sub-culture, micro-niche of the PCC called the "Wingineers". Dan's instructions to Chris were to take the aircraft up to flight level 18 (18,000 feet) using the First-Person View (FPV) goggles and begin a natural stall to the left for "at altitude" stall recover techniques. It is not clearly known why this was needed, nor is it clear as to what clearances were obtained for such a maneuver! Chris, who's inner spirit child is that of legendary test pilot Chuck Yeager, happily accepted the challenge with a nonchalant response of "no problem"!

Chris boldly pushed the throttle forward and began the climb-out! His flight-plan called for a circling ascent into the heavens for the critical maneuver at altitude. After two laps around the field and an altitude of 300 feet, something went horribly wrong! ICE! Yep, you guessed it, imaginary ice crystals built-up along the leading edges of the wing distorting the leading edge of the wing in what is known as SLD ice which refers to ice formed in supercooled large droplet (SLD) conditions. It is similar to clear ice, but because droplet size is large, it extends to unprotected parts of the aircraft and forms larger ice shapes, faster than normal icing conditions. The effect of all this means that the wing will ordinarily stall at a lower angle of attack, and thus a higher airspeed, when contaminated with ice. Even small amounts of ice will have an effect, and if the ice is rough, it can be a large effect. Thus, an increase in approach speed is advisable if ice remains on the wings. How much of an increase depends on both the aircraft type and amount of ice. Stall characteristics of an aircraft with ice contaminated wings

will ordinarily stall at a lower angle of attack, and thus a higher airspeed, when contaminated with ice. Even small amounts of ice will have an effect, and if the ice is rough, it can be a large effect. Thus, an increase in approach speed is advisable if ice remains on the wings. How much of an increase depends on both the aircraft type and amount of ice. Stall characteristics of an aircraft with ice contaminated wings will be degraded, and serious roll control problems are not unusual. The ice accretion may be asymmetric between the two wings. Also, the outer part of a wing, which is ordinarily thinner and thus a better collector of ice, may stall first rather than last.

With all of these rapidly developing issues in the highly modified design of the Avistar trainer, a usually docile aircraft with predictable performance, Chris rapidly got behind the aircraft in assessing what was really going on with Dan's modifications! The aircraft suddenly lurched down 30 degrees from the rapidly forming ice and, at full throttle the aircraft became uncontrollable! Chris fought the aircraft and attempted to regain control, the aircraft responding as Chris bent the sticks on the transmitter willing the aircraft into his control, however, as Chris was fighting for control of the airframe in what resembled that of a fisherman reeling in a Marlin, the aircraft flew through the sun, temporarily blinding Chris and unbeknownst to him at the time, but accounted for by several eye-witnesses, the center of the wing suffered a catastrophic failure from the increased wing loading thus causing the outer wingtips to come together and touch which significantly altered the aerodynamic characteristics of the airframe from that of a aerodynamic single-engine land airplane to that of an accelerating ballistic missile with no guidance!

As the aircraft went into maximum aerodynamic dynamic pressures in its rapid descent into the ground, the Gods of model aviation stepped in and provided some "lucky trajectory" onto the "airframe" and steered it into a landing spot just shy of Ian's new automobile, which was parked well behind the IRCC safety line. With an impressive "SHHHHH-THUUUUMP!" the highly modified trainer impacted terra-firma and put itself out of its highly modified misery!

It is with great honor and pride that we offer this month's SAD patch to Mr. Chris Trumble as it is the twelfth noted crash of the 2019 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, Chris, for this offering to the SAD community!

Until next month...

In the aftermath of carnage - Dan Hudson (right) can be seen casting the finger of shame at Chris Trumble (left) for the re-kit of Dan's highly modified Avistar Trainer (bottom-duh) that was missiled into Mother Earth by Chris.



Model of The Month & Model of The Year!





By: Steve Jaworski

I am truly honored to have won the 2019 Imperial RC Club's Model of the Year competition! I have had a lot of people in the club ask me questions about the U-2 Dragon Lady that I scratch built and won this competition with. This is how the U-2 came into existence in case you are wondering or were not able to ask me in person.

The U-2 project started some years ago. It was inspired by a T.V. documentary based on the career of Kelly Johnson and his now famous "Skunk Works" R&D facility at Lockheed. I also came by a Sargent /Signal publication about the Dragon Lady and how it evolved into what we know it as today. It's now a project.



Building a one of a kind R/C model started out with a 5' long 1/4" fiberglass rod and a sheet of 1/4 foam board. I had decided that an 80" wingspan would be a nice size and it would be powered by an 80mm EDF. I started with the fuse, obviously it had to be a tapered round structure with lots of internal room for the fan, servos, batteries, ECU, lots of pushrods, wire, landing gear mounts and more. It also had to be light yet strong. I had a set of plans for a 144" turbine version of the plane and had it reduced in size to meet my needs and provide some ideas for general construction, formers, wing and tail related items.

I started by grabbing a compass and cutting circular foam board former templates for the formers at the center of the fuse, the ones that would be employed to support the wing mounting tubes and accept the 80 mm fan.

The large round inlets were going to be a challenge. I found an article about using 2-liter soda bottle, a carved balsa plug and a heat gun to shrink the plastic tightly down onto the plug. It worked well. At a later point, I added a leading-edge lip to the inlets and lined them for strength and appearance sake. What's in the picture below formed the basics of the fuse.





The fuse developed into a structure braced by keels and stringers that would eventually accept the 3/32 balsa skin. When soaked in a bath of ammonia and water, balsa will bend and curve easily into any reasonable shape you may need. The fun part was watching the formers and stringers turn into an airplane.





Time to think about wings and other considerations. These wings are built up balsa, a set of ribs were cut and mounted onto a main spar built to sailplane specs. They were top sheeted with 1/32 balsa and the bottom surface covered in black Ultracoat. Scale sized flaps and ailerons were cut into the wing as well. A 1/2" phenolic and aluminum tube join the wings to the structure. Hard points were added to accept the outrigger landing gear and the scale electronics pods. The tail section was also built up and 1/32 balsa sheeted, just trying to keep it light.





Time to get it finished. The fan, thrust tube, servos and pushrods have been installed. The allimportant canopy was discovered in the clear plastic recycle (don't ask) and a cockpit interior fabricated complete with ejection seat replica.



Now we have a U-2 in waiting. I went with the total black scheme and red markings. The entire ship was glassed with 3/4 oz. glass cloth and finishing resin, primed, filled, sanded and painted with Rustoleum satin black.







The U-2 in this article is now owned by our club President, Jerry McGhee. As you may know, he flies almost exclusively electric ducted fan jets these days. He and I are looking forward to many, many flights on the U-2 in 2020 and many years to come!

Happy Landings! Remember the flair!

MODEL OF THE YEAR VOTING RE-CAP!

Below is the tally of votes casts for each of the models in contention for this year's competition. Votes were cast at both the December meeting and at the annual banquet later that evening where the winner (Steve's U-2) was announced.

Month	Pilot	Airplane	Туре	Build	Votes
January	Steve Jaworski	Strojeff/Challenge	Glider	Scratch Built	1
February	Jerry McGhee	F-16 Aggressor	Jet	Custom ARF	3
March	Bill Pawl	Twin Otter	Twin Prop	ARF	9
April	Steve Jaworski	Quasoar	Glider	Kit Built	1
May	Dennis Peterson	Pitts Special	Prop	Rescue ARF	4
June	Andy Bolig	Howard Pete	Prop	Scratch Built	0
July	Jeff Hughes	F-16 Thunderbird	Jet	ARF	1
August	Richard Glazer	Super Sportster	Prop	Kit Built	1
September	Capt Mike	Volantex	Prop Glider	Kit Built	4
October	George Nauck	Dornier DO 27	Prop	ARF	2
November	David Raff	Extra 330	Prop	ARF	4
December	Steve Jaworski	U-2 Dragon Lady	Jet	Scratch Built	24
				Total Votes	54

2019 Model of The Year Contestants



CONGRATULATIONS TO EACH AND EVERY ONE!

Newsletter Articles Welcome

Have something of interest that you would like to share. Please forward to the editor at raff7113@msn.com







2019 SPORTSMANSHIP AWARD WINNERS

- 1. Chris Trumble x4
- 2. Bill Pawl x6
- 3. David DeWitt x2
- 4. David Raff
- 5. Chuck Grandstaff
- 6. Gary Snyder x2
- 7. Terry Baker
- 8. Bob Doherty
- 9. Ryan Roberts
- 10. Mark Rohlmeier
- 11. Allen Sale
- 12. Tommy Nolin x4
- 13. Andy Bolig x3
- 14. Bill Littlefield
- 15. Greg Rowe
- 16. Mark Huntington
- 17. Victor Allen
- 18. Al Coffey
- 19. David Stockman
- 20. Lance Biddle x2
- 21. Ron Wyncoop

- 22. Jeff Hughes
- 23. Frank Stephens
- 24. Ian Clark
- 25. Moe Grandmaison
- 26. Ian Clark
- 27. Ron McKie
- 28. George Nauck
- 29. Dan Hudson
- 30. Richard Glazer
- 31. Terry Buck x2
- 32. Jim Giallombardo
- 33. Buddy Shackleford
- 34. Art Duncan



WINNERS

January	Jack Buie	F-6 Hellcat	
February	Jim Giallombardo	Carbon Cub	
March	Art Duncan	P-40 Warhawk P-38 Lightning	
April	David Raff	Extra 330	
May	Dennis Peterson	Waco	
June	Wally Sundey	Edge 540	
July	Mark Durkac	Helicopter	
August	Wally Sundey	A-10 Warthog	
September	Jim Giallombardo	F-4 Phantom	
October	David DeWitt / Buddy Shackleford	Yak 54	
November	Jeff Hughes	F-18 Hornet Blue Angel	
December	Chris Trumble / Dan Hudson	Modified Trainer	

Pattern Travels: Diego and Ryan

By: The RC Dude



December 7-8, 2019 Diego Escobar & Ryan Roberts, two Imperial RC Club members, traveled to Flying Gators RC Club in Archer, FL to compete in their annual Pattern Contest. Congratulations on your success!



Diego Escobar (left), Ryan Roberts (right) at Imperial RC Club Pattern Practice 2019



Diego (right) wins 1st Place in Intermediate Class! Ryan Roberts (right) wins 3rd Place Advanced Class





Better start your pre-flight checks and getting your batteries and chargers ready - the **2nd Annual Florida e-Jet Fest** is just a few weeks away!



10TH ANNIVERSARY



Planes, Trains & Automobiles

FEBRUARY 22ND 10 AM – 3 PM PLANT CITY AIRPORT PLANT CITY FLORIDA

NEXT IRCC MEETING



SATURDAY January 4, 2020 10:00 AM

Sanford Aeromodelers R/C Club Geneva, Florida January 24-25, 2020



1903-1919 Scale R/C Challenge & Fly In Adjudicated Static Display & Flight Competition For more information contact Scott Lee at: <u>siseminole/a.msn.com</u>.321-377-3840 or visit <u>www.thebluemaxrc.com</u>

