It's Time For Some

Propwash

MARCH 2019

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

www.ImperialRCClub.com

The IRCC President's Points

By Jerry McGhee – President

March winds have once again come and challenged the IRCC pilots to an annual dual! Remember, anyone can fly on a calm day; wind makes a better pilot!

Financially, the IRCC is as strong as it has ever been! Thank you, Gary Snyder, for keeping the books straight and the balance sheet balanced! He is doing a superb job and everyone in the club should let him know how much you appreciate the extra time he puts into the accounting of our finances! The deposits that we have made in February and March have put us in a great position as a club! Many thanks to all who have paid their dues and volunteered at our events to assist with this strong financial position of the IRCC! Without a doubt it is the dedication of our membership who made this possible!

Florida Jets was a resounding success! Thank you, Frank Tiano, for hosting this annual event, which is arguably the premier RC Jet event in the world! The volunteers of the IRCC were out in force to pitch in and man their posts on the flight line, crowd control, the IRCC booth and I would be remised if I did not include "Retired Sergeant Major Wally Sundey and his Army of raffle salesmen. The Florida Jets had a few crashes but thanks to advanced technology and safe operation of the turbines by the pilots, there were no fires associated with any of the unfortunate flight failures!

At the March meeting the IRCC agreed on a motion to allow the Great Lakes Drone Company to share the IRCC flying area to allow them to practice their drone show for Sun-N-Fun! While the first day was not optimal as the execution of the practice disrupted our recreational flying, thankfully Jim Giallombardo was able to meet with the Great Lakes Drone Company leadership and reinforce our safety requirements in order to share the field and we were able to get the GLDC to relocate their operations to "share" the field as was originally agreed. To the IRCC members whom were affected on the first day, we appreciate your patience as we were able to get Jim to come and work out the challenges with this. Knowing what I know today, I do not think that commercial unmanned flight requirements and recreational flight facilities, such as ours should mix. It's a great idea, and we thought it would be seamless, but what I see as your President is that the advertised partnership and the executed partnership are two different and incompatible requirements. I will be making a motion at the next meeting that we do not allow commercial unmanned aircraft operations to be hosted at the IRCC in the future.

Now that Florida Jets is complete, our next big event is Top Gun! I personally enjoy attending Top Gun and working the flight line and view the amazing craftsmanship of the aircraft that get marshalled to the flight line! It is a well-run event and a real joy to participate in. If you have never volunteered please find time to come and volunteer, as a modeler, I think you will be very impressed!

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

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

PRESIDENT
Jerry McGhee
757-645-8555
mcghee66@gmail.com

VICE PRESIDENT
David DeWitt
863-838-4459
Benz425@aol.com

SECRETARY
Jim Giallombardo
aeroscout151@gmail.com

TREASURER
Gary Snyder
863-514-0127
gmsnyder@tampabay.rr.com

DIRECTORS
Terry Baker
Bill Littlefield
Chris Trumble

FIELD MAINTENANCE OFFICER
Bill Pawl

SAFETY COORDINATOR
Richard Moffatt

Events Committee Chairman

NEWSLETTER EDITOR
David Raff
raff7113@msn.com

WEBMASTER
Bob Grahl
bob@thegrahls.com

WEBSITE
www.ImperialRCClub.com

IRCC MEETING MINUTES

Saturday March 2nd, 2019

Recorded by Jim Giallombardo – Secretary

The March monthly meeting of the Imperial R/C Club was brought to order at 10:00am by President Jerry McGhee.

New Members & Guests: We welcomed visitor Pat Douglas and 8 new members, Rodney Horton, Shawn Morse, Ben Self, Jay Samples, Ken Scheitler, David Lauaf Buddy Shackleford & Murray Shaver.

Presentations of Awards/Certificates:
Sportsmanship Award- was presented to both Bill Pawl and David DeWitt.
Model of the Month presented to Jerry McGhee
100 Missions over Florida Patch presented to Jeff Hughes.

Minutes: A motion was made and passed to accept the minutes for the month of February as published in the club newsletter, Propwash.

Treasurer's Report: The Treasurers report was presented by Gary Snyder. February was a good month with $7000.00 being added to the account. A renewal for the club charter has been submitted. Legal forms have been submitted to the State to register the club as a non-profit organization.

Membership Report: Gary Snyder reported the club currently has 111 members, with 15 being brand new members. Last year at this time we had 119 members. Renewals continue to come in.

Field Maintenance Report: Bill Pawl reported mowing of the field has begun again for the year. The wild hogs are back and causing significant damage. Still awaiting reports from Bruce regarding the proper kind of broadcast product to rid the field of fire ants.

Safety Report: The General Rules signs have been installed inside and at each end of the main pavilion. Richard continues to encourage announcement of all take offs and landings. All members are encouraged to use a sun screen product to protect themselves from developing skin cancer due to high

Instructors Report: Jeff reported there were approx. 16 students in various stages of training. The club trainers are being used. One trainer is electric and two are nitro powered. Jeff encourages students to purchase their own planes for learning ground setup and procedures. Persons interested in learning to fly are given two initial introductory flights. To continue they must join the club. Ryan Roberts will become and instructor and will be able to teach only a few days per month.

Club/Newsletter: Both the newsletter and website are doing well. David Raff thanks everyone for articles being submitted and encourages all to continue to send them in.

Old Business: The 100 missions over Florida is going well, all pilots continue to log your flights.

The turbine rule change is being tabled. Talks with the AMA are being made for more information. The executive committee will meet to discuss this further.

The IRCC E-Jet Fest was considered a success with 18 pilots being registered. Pilots from NC.and Al., attended, as did well known Bob Violet, who represented his company. Motion RC was also represented. Bob Violet jets recorded a speed of 218 mph. The next E-Jet Fest is scheduled for Feb 6th-9th,2019. A food vendor was also invited and was well received by all.

The PTA again was a great success and everyone is interested to continue next year. PTA is planning a big 10 year celebration event. David Raff would like to plan a choreographed flight demo. Anyone interested should contact him to begin to plan and practice for this type of event.

New Business: The club will begin to look to invest in a property for a new field. The current field has been and still is for sale. Jim Giallombardo and Steve Jaworski will work together to locate a suitable new site. Reports will be made as this venture progresses. The IRCC is mortgageable for the purchase of property.

New Business (Continued**):**

Art Magarino is in the hospital but is improving. No visitors are permitted.

A Pitts aircraft (needing repair work) was donated to the club and will be awarded to the highest bidder on a closed bid submitted to the IRCC. Bids will be opened at the April monthly meeting.

Members AMA number is to be displayed on the outside of each of their owned aircraft. The lettering size and location has not been addressed by the FAA.

A Commercial Drone company from Michigan has requested the use of the IRCC field to prepare and practice for a flight display they will present at the Florida Jets event. Their request has been approved.

Members of a Sarasota Company that does Drone research and development for Law Enforcement and Military applications has joined the IRCC. They will occasionally use the field for testing.

Gary Snyder reported the family of former IRCC member Jim Taylor will be in town March12-15. Jim had an extensive supply of RC planes, engines and accessories maintained in a hangar at the Lakeland Airport. Persons interested in purchasing anything should talk with Gary.

In an open discussion, Dan Hudson requested the long metal table be reserved for the assembly and maintenance of aircraft as its intended purpose, then move assembled planes outside on the grass staging area.

Future Events: David DeWitt reports the Florida Jets and Top Gun events are here and requested members sign up to assist on days they are available.

Sportsmanship Award: Chuck Grandstaff received the award for his donation of a trainer Cadet aircraft. David Raff also received the award for his coordination and efforts in promoting the PTA event.

Model of the Month: Bill Pawl and Steve Jaworski were nominated for their presentation of their aircraft. Bill Pawl received the award for his Hanger 9 twin engine de Havilland Otter.

Society of Aircraft Demolishers (SAD) Award: Two nominees were submitted, Art Duncan for his P-38 and Jerry Morris for his Goblin helicopter. Art Duncan received this distinguished award.

50/50 Drawing: The club took in $132.00. Charlie Patterson won and kept his $5.00 and donated the remainder back to the club.

Motion to Close: The IRCC monthly meeting was closed at 11:14am.

AWARDS & CERTIFICATES

Bill Pawl & David DeWitt are shown below receiving the Sportsmanship Award from Club President – Jerry McGhee. (**Next page**) Jerry is shown presenting the Model of The Month Award for January to himself. Jeff Hughes has hit the 100-mission mark & Art Duncan claiming yet one more S.A.D Patch!

Congratulations Jeff

IRCC SEALED BID AUCTION
1/3 Scale Great Planes Pitts Special

The IRCC received this 1/3 Scale Great Planes Pitts Special, donated by an anonymous donor who dropped it off at our field and left. The IRCC is having a sealed bid auction on this aircraft at the April 6, 2019 meeting. Fill out the form below with your name and the highest amount you would pay for this aircraft. Drop your ticket below in the auction box. We will review the bids and the highest bidder will win the auction. The aircraft is available for inspection at the field.

----------CUT HERE----------

PRINT NAME	PRICE YOU WILL PAY

IRCC March 2019 Award Winner

ART DUNCAN

The March 2019 Society of Aircraft Demolishers "Aircraftus Fragmentum" was called to order by the President of the IRCC; not since the 1922 running of the bulls in Barcelona Spain has there been a stampede rush to get the SAD nominations on the IRCC nomination floor! Jerry Morris was nominated in what seems to be an annual helicopter crash event, however it was the double coup de grace double trash bagger that Art Duncan was nominated for his P-40, P-38 crashes and one Cirrus runaway that seized the day and won this month's SAD award!

If PhD's were given at Aeronautical Universities for crashing radio-controlled aircraft Art Duncan would certainly be a Dr. Emeritus for his life-long commitment to the RC hobby and what is estimated to be a cornucopia of demolished RC aircraft over the last several decades of his esteemed research for airframe destruction and sometimes, repair. Without a doubt, Art is fearless as he launches his aircraft on mission after mission. Most of his sorties generated are uneventful and go as planned. However, when he does spin in and tries to push Florida's sea level further down, it is a spectacular event and certainly worthy of this esteemed IRCC monthly award!

We will now recite from the Book of Doom also known as the flight log of three of Art's award-winning crashes for this period. The P-38 Lightning, a dual engine WWII fighter referred to as the "Fork Tailed Devil" by the Axis Powers in WWII, was flying along on a sunny Florida day hedge hopping and testing the gravity pull of the Earth. He entered a normal high-speed pass and without warning, one electronic speed controller ceased proper functioning which in-turn caused an adverse yaw and a high-speed stall to spin due to uncoordinated flight! WHAM! R.I.P. P-38. Little is known about the P-40 crash as it has had many nominations in 2019 up to this award winning ker-splat! It is speculated that the P-40 was a failure

to reach optimal v1 take-off speed and the aircraft lifted off and rapidly obtained maximum stall altitude and spun-in in a magnificent manner redistributing the neatly formed Styrofoam into millions of individual pellets! After Art's Cirrus civilian aircraft "witnessed" these two aforementioned warbird crashes, Art soon prepared it for liftoff. The aircraft broke ground and Art began to put it through its paces. After a few loops and near-death experiences, the Cirrus seemed to come alive and have a mind of its own! The Cirrus broke the bind with Art's radio and flew far away from the IRCC airfield! Believe it or not, Art's plane landed safely several miles to the west of the IRCC and made a perfect 3-point landing on the front lawn of the Mulberry Baptist Church! It was as if the aircraft was looking to be saved and turned to the highest power it could find!

It is with great honor and pride that we offer this month's SAD patch to Mr. Duncan, as it is the second noted crash(s) 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 launch into the skies in a constant pursuit of our Constitutional right to pursue and find happiness.

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

Until next month…

Local Business That Is R/C Friendly

Submitted By; Bill Pawl

While trying to learn how to land my twin Otter, I came in long and not too smoothly and in order not to filter the aircraft thru the fence at Dillon, I cranked it hard to the left. While successful in that maneuver, this caused the nose wheel to fold over rather badly.

Being that replacement parts are just about non-existent, I was in a bind. Thanks to a suggestion from Jack Buie, I tried out my old nose gear from my F7F-3 Tigercat. It was almost a perfect match however; the main strut was too large in diameter to fit inside the yoke and steering arm of the Otter.

After looking around on line, I found a machine shop in Lakeland that was willing to look at a one-off project. I took a chance and cruised up there. The owner, Jeremy was not there but I met up with two of the employees Hector and Anthony. Both were very - very friendly. Hector looked at my gear and listened to what I needed. Quote " I think we can handle this." 45 minutes later I had a honed-out yoke and steering arm that was better than new and was a perfect replacement. Hector had taken time out during his lunch hour to do this for me (a guy off the street) if you will. When asked how much I owed, his reply was " I don't know, what's it worth to you?" Having just made my year, I gave him $60, to which he replied, "That's way too much!"

Not to me it wasn't! Where else could you find service like that from a machine shop! Their normal rate is $75 an hour. After putting everything back together, the plane is better than new. I took the plane up there to show Hector his handy-work and met the owner and rest of the gang. They were all really impressed and interested in the plane, and our club. What a great bunch! Jeremy has been a plane builder for a long time and has a lot of model aircraft experience. As they are located next to Lakeland airport, they do a lot of aircraft related work as well. In the words of James Young, a member of the company, "there isn't a whole lot we can't do."

I can't say enough about these fellas, they are really a great bunch. So, if you have any machine work that needs to be done, contact this company. You won't be disappointed.

Independent Machine Works
2810 Parkway Street Unit #8
Lakeland, Fla.33811
(863) 701-2291
jmyoung.imw@gmail.com

IRCC Member Spotlight

Charlie Patterson

AGE: 86 years old **STATUS:** Retired
Started RC: 1966 **IRCC Member** since 1988

Navy Veteran 1951 – 1955 served as an aircraft mechanic on D-18 Beechcraft and A-1 Skyraider

Background: Started the hobby with stick models when he was 5 years old. Worked as electronics technician on guidance systems for Air Force weapons. Fly's RC everyday. Married and has 3 children. Served as IRCC VP for 3 years.

ROLL CALL

George Gordon
Art Duncan
Jerry McGhee
Jeff Hughes

Our *Field Maintenance Officer* Bill Pawl laid claim to this month's **Model of The Month** award with this "award winning" entry of his de Havilland Canada DHC-6 Twin Otter from Hanger 9. Although a little hard to come by – there are still a few of them out there.

Key Features:

Painted fiberglass Engine Nacelles, Cowl Nose & Main Gear Fairings

Fixed Landing Gear with functional Oleo Nose Strut.

EVP 36/Power 25 ready

Easy-going sport plane flying manners

Exceptional scale outlines

Plug-in wings with slotted flaps pre-installed

Balsa/light plywood airframe

All hardware included.

Specifications:

Wingspan: 82.0 in (2080mm)

Overall Length: 65.0 in (1650mm)

Wing Area: 738 sq. in.

Flying Weight: 11.5 – 13.2 lbs.

Engine Size: .36-.40 2 Stroke x 2

Motor Size: Power 25 BL Outrunner Motor

Radio: 6+ Channel with 8-10 servos.

I mentioned above that this was an award-winning model. Bill and the "Otter" took top honors with the Committee Choice Award at this year's Planes, Trains & Automobiles event last month.

Congratulations Bill!

THE NEXT MEETING OF THE IMPERIAL RADIO CONTROL CLUB WILL BE

SATURDAY APRIL 6TH

At the field starting at 10:00 AM!

PLANT CITY

PLANES, TRAINS & AUTOMOBILES

2019 Re-Cap!

Once again, the members of the IRCC shined bright in the eyes of the Plant City Chamber of Commerce, the PTA Planning Committee and of course the eyes of each and every person that attended this year's event!

When the gates opened around 10:00 am we were all set up and ready. While it seemed to be a slow start to the morning, that changed rather quickly as car after car after car of people kept pouring in.

Throughout the rest of the day we had a never-ending swarm of spectators and kids of all ages drawn to our display area even though there was some serious competition up in the main show area such as the Angels 9 - 1979 Trans Am below.

REKINDLING THE LOVE OF FLIGHT

The annual Planes, Trains & Automobiles event is this weekend and thousands of youth will flock to the Plant City Airport to take part in the festivities.

The image top left was taken from the Plant City Observer newspaper on an article showcasing the event. The guy in the upper right corner is our own Dennis Peterson in costume as the "Baron Dennis von Peterson".

Throughout the day, members were performing flight demonstrations to the crowd's enjoyment. (**Left**) George Nauck flying one of his helicopters & (**Below**) Tommy Nolin is waiting for his turn as Jerry McGhee finishes his routine.

Of course, we are not the only show in town! While early morning fog keep several aircraft from making it in for the “static” display, there were still many on the tarmac for everyone to enjoy.

There were even some pretty impressive “muscle” cars showing that drew a lot of attention!

At the end of the day, after all votes have been tallied, the winners of the People's Choice Awards are announced and the trophies for 1st Place, 2nd Place and 3rd Place are presented!

But that's not all! After the People Choice Awards (as voted by the spectators) the "Big Enchilada" the Committee's Choice Award is presented. This is considered to be the "best of show" as voted by the PTA Planning Committee members. This year's big winner was Bill Pawl and his de Havilland Canada DHC-6 Twin Otter!

A great big THANK YOU to everyone that came out to be a part of this fantastic fun filled family event! Next year is going to be the 10-year anniversary and you can bet there will be something big going on so plan now to be a part!

Announcement and Coming Events

Newsletter Articles Welcome

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

raff7113@msn.com

AMA®
ACADEMY OF MODEL AERONAUTICS
GET THE BUG!™ it's awesome!!

AMERICA'S AIRFIELD ©

www.imperialrcclub.com

Imperial R/C CLUB