It's Time For Some

Propwash

DECEMBER 2018

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The IRCC President's Points

By Jerry McGhee – President

The IRCC continues to amaze me as we went into December at full throttle! We've had a great December with our first IRCC Banquet, first Model of the Year and our Toys for Tots Fun Fly! What an amazing month!! Thank you to everyone who planned, organized, attended, participated and had fun with the IRCC this month!

For a first ever IRCC End of Year Banquet, I believe it was a big hit and now that we've done one, we now have something to work with to make the 2019 IRCC End of Year Banquet even better! Thank you to everyone who attended and were flexible as we were forced to adjust our plan with the Imperial Swan Hotel cancelling our event 9 days before! The only reason I found out that it was cancelled is because I called them, they didn't call me! Despite the change of plans, the IRCC membership was able to rally around and have a great event at Mas Verde thanks to Chris Trumble finding a new last-minute venue; we were able to schedule a caterer within those 10 days was a freaking miracle as most caterers were booked with other gigs! The venue was very nice, and the caterer was able to deliver some good food! Our DJ was a big hit too and it was a very nice way to spend it with each other and close out the year! Thank you to everyone who attended and made it a great night!

To end the night of the IRCC banquet we were able to give very nice plaques to our departing Executive Committee members presented by Wally Sundey. We were able to give a vote of thanks to our Sportsmanship Award winners, bestow the Model of the Year trophy on its rightful new inaugural owner; and some lucky members walked away with some cash from our 50/50 drawing, a very nice airfoil shelf unit built by Moe Grandmaison and some balsa wood tree seeds donated by Bruce Brazaitis! Our end of year banquet would not have been complete if we did not honor the 12.5 award winners of the monthly Society of Aircraft Demolishers a.k.a. "SAD Patch" winners! It was a lot of fun and a great night!

The Model of the Month contests culminated into a Model of the Year. Congratulations to Dan Hudson who was the overall Model of the Year winner with his ¼ scale Waco Biplane! The Model of the Year voting was very competitive and there were a lot of great looking planes to choose from. I overheard many voters struggling with their decisions on who to vote for as they looked at all the winners for the year! I will present the trophy again to Dan at the Jan 5th meeting as the trophy has now been engraved with Dan's name. He will keep this trophy for a year and we will turn it over to next year's Model of the Year winner next December and so on and so on!

David Raff did a great job organizing and coordinating the Toys for Tots toy round up! The IRCC donated 50 toys to many needy boys and girls this year! Thank you to everyone who donated!

To culminate the charity event, we held a Toys for Tots Fun Fly. The results are posted in this episode of the Propwash Newsletter! 10 pilots flew it out to battle for the overall 1st, 2nd and 3rd position! Many thanks to Chris Trumble for being the official. I took care of scoring and it was pretty cool to see how the points accumulated and how the positions changed hands with each event! It was a lot of fun and a great event for a great cause! Congratulations to Max for winning it all and thank you to the pilots who participated in the fun fly!

As I prepare with the Executive Committee for 2019 events, I am excited to announce that one of our initiatives will be the 100 Missions over Florida patch. It's not a contest, just a fun way to keep track of how much you're flying. When you get to 100 flights, I will give you a 100 Missions Over Florida patch sticker. Dan Hudson built a new cabinet just for this initiative and it has been mounted in the clubhouse. I will have it ready January 1, 2019. This is a recognition of aircrews who had to fly a certain number of missions in order to go home; many pilots support crews served several combat tours. This is also a unique marketing tool for our club.

Another initiative that I plan to take-on in the 2019 year is to address the "elephant at the field" which is the for-sale sign posted at our field. I'm not completely ready to discuss it yet, but I plan next month to have a multi-layered plan of action to begin looking for suitable places to fly. It is only a matter of time when it does sell, I'm not trying to freak anyone out, so please don't be. As far as I know there are no offers

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for the field. All I'm trying to do is have a few plans in the works to figure out how to prepare for the day it does happen and how we transition. We have some interesting options and I plan on exploring them all. For now, come to the field, fly and enjoy what we have!

As most of you know, I love my EDF Jets and a few of you have picked up on the "disease" of EDF flying. The F-22 Raptors are in and don't be surprised if you see several of them providing air superiority at the IRCC as several members now have the EDF bug and several Raptors will be taking to the air!

I hope your December is one to remember as we close out 2018 and look forward to bringing in 2019!

Get your new airplanes ready and keep your current planes flying!

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

IRCC MEETING MINUTES

Saturday December 1st, 2018

Recorded by Ian Clark – Secretary

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

Visitors and New Members: We wish to welcome Vernonia Southmayd as a new member and were visited by Leighton Hunter.

Awards and Certificates: The Sportsmanship award for November was presented to Jerry McGhee. We had no model of the month.

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

Treasurers Report: Dan Hudson reported that all our bills are current, and he is getting a lot of renewals.

Membership Report: Dan announced that we have 119 members with 100 being full memberships.

Field Maintenance Report: Bill Pawl reported that the mowing has slowed down. He has been working on our building roof where there has been some leaks and rust. He has prepped the area to stop the rust and replaced metal where it was needed. One corner had loose metal which is now reattached.

The lost and found has several wing bags which are for anyone who wants them. The anemometer has stopped working and it was decided that we did not need to replace it.

Bill also asked that when we throw stuff in the dumpster try not to miss it. He has had to pick up after several people who missed the shot.

We are installing a new gate lock today as the old one is failing. The combination will remain the same for the rest of the month of December.

Safety Report: Richard Moffett reported no incidents during November. He asks us to keep doing what we are doing.

Instructors Report: Jeff Hughes reported that he has two students at this time and they are progressing very well.

Newsletter & Website: There was no report today.

Old Business: We are going to change the gate code at the next meeting in January. You need to be a paid member to get it.

A survey was done to see if the membership wanted to keep the S.A.D patch award. A majority vote said yes, keep it going.

This is the last meeting for several club officers. Dan Hudson and Ian Clark are stepping down. We wish to thank them for their service.

New Business: President Jerry McGhee introduced a new program called 100 missions over Florida. A board with all our names will be posted in our building and every time you have a flight you mark it on the board. When you have 100 flights you will be awarded a patch. The program was welcomed by the membership and will be implemented at the first of the year.

Future Events: February 8th through the 10th we will be holding our club EJet-Fest. This will be for electric ducted fan aircraft only. Our CD, Jerry McGhee, will request funds for trophies.

On December 8, 2018 we will have a fun fly at the field. The admittance charge will be an unwrapped toy to be donated to the Toys for Tots drive.

Sportsmanship Award: Because of Mike Zellars generosity donating new batteries for the charging stations, he was awarded the Sportsmanship Award for the month of December. Even though he was not present, his nomination received mass applause.

Model of the Month: Dan Hudson brought in his1/4 scale Waco from Phoenix Models. It has an EME 70 cc twin with electric start for power.

Society of Aircraft Demolisher (S.A.D.) Award: Jack Buie lost his twin engine Tigercat on its second maiden voyage, Dennis Peterson had his biplane crash, Bill Pawl broke his P47 and Gary Snyder had his Pits biplane meet the ground unexpectedly. After careful scrutiny it was put to a vote and Jack Buie was declared the winner.

50/50: Bill Pawl collected $80.00. When the ticket was pulled, Richard Moffett went home $40.00 richer and $40.00 went to our treasury.

A motion was made and passed to close the December meeting.

AWARDS & CERTIFICATES

(**Bottom Left**) Field Maintenance Officer Bill Pawl stepped up to present Jerry McGhee with his Sportsmanship Award for November. (**Bottom Right**) Club President Jerry McGhee presenting Jack Buie with the December S.A.D Award patch!

Model of The Month

PHEONIX MODELS

¼ SCALE WACO YMF

Wingspan: 90.5 "/ Length: 73.7"

Flying Weight: 28 – 30lbs.

Powered By: EME 70cc Twin

Gas Engine W/Auto Start

Servos: Hitec 645

According to Dan, this bird was originally done in the white & red color scheme, but he had his buddy Mason repaint the "Oracover" material to resemble the black & white NC14080. It also has the scale ailerons from the Barth Waco & custom graphics from Callie Graphics.

PLANT CITY PLANES, TRAINS & AUTOMOBILES

SAVE THE DATE!

Saturday February 23rd, 2019.

Be sure to put it on your calendars now as you won't want to miss out on this great event.

More information to follow!

IRCC December 2018
Award Winner

JACK BUIE

The December 2018 Society of Aircraft Demolishers “Aircraftus Fragmentum” was called to order by the President of the IRCC and, without any delay the gray beards of the IRCC, began to circle like sharks around the wounded prides of the soon to be nominated! Dennis Peterson’s name made the nomination for his giant Stearman dinger into the tall grass on the northeast corner of the field, but it was soon learned he had repaired the aircraft; Bill Pawl had a P-47 auger in after the pilot caught a golden BB. Gary Snyder’s name was soon thrown in the pit for his Pitts Special crash, it was reported that he started a 3-turn spin only 2-turns high, then came Jack Buie’s nomination for his F7F Tigercat which departed controlled flight, went North into the land of the forboden swamps, and it was this tale of woe on Mr. Buie’s Tigercat that ruled the hour!

If you didn’t know, Jack is an Engineer from PURDUE UNIVERSITY, in Indiana. His life’s work consisted of engineering automobiles in Indiana for General Motors. Jack’s industrial engineering was his day job, his passion and drive was that of thermodynamic engineering, specifically the little-known discipline to those outside of the science world, known as “entropy”. Entropy is a thermodynamic quantity representing the unavailability of a system’s thermal energy for conversion into mechanical work, often interpreted as the degree of disorder or randomness in the system. Quite simply, it is the understanding of an object’s potential energy in a steady state, vs the unavailable energy of an object in an exercised state of available energy exertion. Like I said - simple!

It is also a very little-known fact that when President Richard Nixon became the first President of the United States to travel to Beijing, China in 1973, it was Jack Buie who was plucked from the Engineering pool at GM as an expert in assessing the industrial automotive complex for the Chinese Government to aid General Motors in a marketing campaign to potentially expand their automotive empire into the Chinese market. As luck would have it, Jack met a fellow RC Aircraft pilot from China and they struck up a life-long friendship. The Chinese RC pilot’s name is 宗王伟 (Zōng wáng wěi) who would later become an RC aircraft manufacturing businessman! Zōng and Jack talked for decades on their love for RC aircraft, scale twin-engined aircraft and, believe it or not, the study of entropy!

On the day of Jack’s F7F Tigercat crash, several of his long-term relationships were colliding all in this moment! Jack was conducting entropy studies on single engine operation for the F7F as one of Zōng’s factory test pilots. Jack has been doing this for years. It is widely known in China that Jack’s reputation is as popular as David Hasselhoff’s in Germany! In fact, Jack is known in China as 中国的骄傲和上帝给RC飞机工程的礼物 or Zhōngguó de jiāo'ào hé shàngdì gěi RC fēijī gōngchéng de lǐwù which is translated into English as “The pride of China and God's gift to RC Airplane engineering.”

Enter Jack’s other life-long friend, fellow PURDUE UNIVERSITY engineer and General Motors employee – Gary Snyder!

Jack and Gary are inseparable, their sweethearts and better halves were also PURDUE UNIVERSITY alumni. This author left no stone un-turned to get the root-cause of this aircraft crash investigation. In the archives of the library at PURDUE, in an area called "The Stacks" are all of the Fraternity pictures ever taken and journals of every student ever enrolled. The root cause of the F7F Tigercat crash was not a result of an upside-down Keg Stand Chug-a-lug contest between Gary and Jack, but it may be a factor. This is also annotated here only as an interesting foot note into the relationship of Gary and Jack and a potential factor, but not the root cause.

The real root cause of the F7F Tigercat was Jack doing single engine operation testing of the phenomenon of entropy, cutting one engine out leaving the aircraft with potential energy on one side in the dead engine and expending energy in the good engine. Due to the complex switch ology for single engine operation that Jack, Gary and Zōng engineered on Jack's radio, the root cause was due to pilot error (and a potential flashback to a college frat party) as when the engine went out, the throttle was not reduced and the rudder was moved incorrectly to the wrong engine out procedure, which caused the beautiful Tigercat to depart controlled flight and enter a death spiral much like a World War I fighter after a shootdown. The aircraft landed in the cat-tails and pond on the North side of the field; it was retrieved by the City of Lakeland 4 days later and returned to Jack. Unfortunately, all was lost as the water torture of the aircraft ruined the aircraft and all electronics. Jack's entropy engineering article to Móxíng hángkōng xuéyuàn (China's AMA), has not yet been published (we looked).

Jack Buie and his F7F Tigercat on a good day!

It is with great honor and pride that we offer this month's SAD patch to Mr Buie, upside down keg champion and pride of China's RC Aircraft Engineering, as it is the twelfth noted crash of the 2018 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, Jack, for this offering to the SAD community!

Until next month…

Special Notice

Due to other obligations, Director Mike Zellars will be unable to complete his remaining term in office. In such, the leadership of the Imperial Radio Control Club is looking for a volunteer to fill the vacant seat on the Board of Directors for the next two years.

To qualify, you must be a current AMA member and have been a member of the Imperial Radio Control Club for the past twelve months. If interested or you have a nominee – please contact Jerry McGhee at mcghee66@gmail.com.

First Annual IRCC "End of The Year" Banquet

& Awards Ceremony

They say – patience and perseverance pay's off every time and boy was it a good thing our president Jerry McGhee and /or his wife Kathie had an overabundance of each.

At the last minute, our main venue was no longer available and a mad scramble to find somewhere to have our 1st Annual End of The Year Banquet was on!

Thanks to Chris Trumble, a fantastic location was made available! A caterer from Tampa was secured and as you will see in the following pictures, all the pieces of the puzzle came together for what turned out to be a grand evening.

Moe Grandmaison provided the theme of the evening with an inflatable Sopwith Pup featuring Snoopy and Woodstock!

The Clubhouse at Mas Verde turned out to be better than anyone would have guessed. Tables and chairs as well as centerpieces were already set up. As friends, flying buddies and their significant others were gathering at the tables, the caterer was busy getting everything ready.

Throughout the evening, the DJ from Dynasty Entertainment was playing a great mix of music from the 50's , 60's, 70's and today that everyone seemed to enjoy.

Time for Some Awards!

Above Left: Ian Clark was presented a plaque by Jerry McGhee and Wally Sundey for his 6 years' service to the club as Secretary.

Above Right: Dan Hudson was acknowledged for his years as the club's Treasurer.

Right: Finishing up his 3rd year on the Board of Directors, David Raff was also presented with a plaque acknowledging his nine years of service to the club beginning as Vice-President, then President and then Director.

The big award of the evening came shortly after with the presentation of the Model of The Year Award. All 11 nominees were honored as each person in attendance voted on their favorite. The race was tight but, in the end, Dan Hudson was the winner with his ¼ Scale Waco. Congratulations Dan!

Thank you, Jerry, Kathie and their son Payton. Chris Trumble, Bill Pawl, Moe Grandmaison and everyone else who played a part of making this event happen!

IRCC Toy's for Tot's Fun Fly!

The IRCC's Annual Toy's for Tot's Toy Drive combined with the second Tri-Fecta Fun Fly competition was held on Saturday December 8th, 2018.

A field of 10 pilots, brought what they hoped to be their A-game to compete in (3) pre-determined events. The entry fee for the event – one unwrapped toy for a little girl or boy!

The weather was perfect for the day with sunny skies and a light breeze out of the east.

After the sign up was completed, entry fees collected, and a short pilots meeting took place – the event was off and running or rather off & flying!

Left: Club President Jerry McGhee reviews the unbendable rule of the events in a preflight pilot meeting prior to the start of the day's festivities.

Below: Just a few of the participants of the second annual IRCC Fun Fly Competition.

Above: Diego Escobar can be seen approaching the flight line for his next round attempt while everyone else awaits their turn.

Right: Victor Allen discussing his strategy for the next event to Bill Pawl & Jim Giallombardo.

Bottom Left: Alan Samples during his timed flight while Event Judge - Chris Trumble keeps watch.

Below Right: Several members not taking part were on hand to support & cheer on their favorite pilot!

Above Left & Right: All in attendance were treated to a "full scale" airshow when these beauties decided to fly directly overhead.

Left: When all computations were tallied, Max Ness was the undeniable winner taking first place.

Below Left: Jeff Hughes took second place.

Below: Right: Third place honors went to Victor Allen.

IRCC Toys For Tots Fun Fly

OVERALL COMPETITION RESULTS

Place	Pilot	Fly 2 Min	Precision Landing	Loops and 8	Total
1	Max Ness	100	90	75	265
2	Jeff Hughes	25	40	100	165
3	Victor Allen	75	70	0	145
4	Diego Escobar	25	60	50	135
5	David Raff	0	100	25	125
5	Wally Sundey	50	50	25	125
6	Terry Baker	25	60	25	110
6	Alan Samples	25	60	25	110
7	Richard Moffatt	25	80	0	105
8	George Gordon	25	50	25	100

Fly for 2 Minutes Results

Place	Pilot	Time	Diff +/- 2 Min	Points
1	Max Ness	02:03:19	+00:03:19	100
2	Victor Allan	02:04:72	+00:04:72	75
3	Wally Sundey	01:52:96	-00:08:04	50
4	Richard Moffatt	02:08:94	+00:08:94	25
5	Terry Baker	01:32:63	-00:32:36	25
6	Alan Samples	02:23:66	+00:23:66	25
7	Diego Escobar	02:40:81	+00:40:81	25
8	Jeff Hughes	02:35:62	+00:35:62	25
9	George Gordon	02:51:69	+00:51:69	25
10	David Raff	DQ	DQ	0

Precision Landing Results

Place	Pilot	Land 1	Land 2	Land 3	Points
1	David Raff	40	40	20	100
2	Max Ness	20	30	40	90
3	Richard Moffatt	40	0	40	80
4	Victor Allen	0	30	40	70
5	Terry Baker	30	20	10	60
5	Alan Samples	20	20	20	60
5	Diego Escobar	20	10	30	60
6	Wally Sundey	20	10	20	50
6	George Gordon	10	20	20	50
7	Jeff Hughes	20	20	0	40

3 Loops & Figure 8 Results

Place	Pilot	Time	Points
1	Jeff Hughes	00:27:25	100
2	Max Ness	00:28:56	75
3	Diego Escobar	00:35:60	50
4	George Gordon	00:35:72	25
5	David Raff	00:39:41	25
6	Alan Samples	00:43:47	25
7	Terry Baker	00:43:53	25
8	Wally Sundey	00:51:06	25
9	Richard Moffatt	DQ	0
10	Victor Allen	DQ	0

DQ = Disqualified for not landing on the paved Runway

Above are the overall competition results as well as the standings for each of the three events of the day.

Even though the competition was a lot of fun, I am sure that everyone will agree that the true winners of the day were all of you that gave a little bit of yourselves to help put a smile on a child's face come Christmas morning!

THANK YOU!

Announcement and Coming Events

Time is running out to renew your IRCC & AMA membership's for next year!

Don't miss out on a single day of flying fun!

See or Contact Dan Hudson or Gary Snyder!

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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