It's Time for Some Propwash MARCH Since 1978, the voice of the Imperial R/C Club 2023 www.lmperialRCClub.com Model @Imperial RC **Dennis** The **Petersons Month** Bucker Bu 133 "Jungmeister" Winner!



Stick and Rudder

My fellow members,

Florida Jets 2023 - is now in the record books, The event this year was amazing. By all reports, the level of performance, and sophistication of the aircraft, as well as the skilled flying, has never been better. I know of one significant crash that appeared to be the result of equipment malfunction. This can serve as a reminder that failures will occur, and during a time of emergency, recognizing the priority of the intended outcomes. In descending importance these are:

- 1. Avoid injuries This means avoiding people, pets and livestock.
- 2. Avoid property damage This would be buildings and vehicles, trailers, RVs, tents and other airplanes.
- 3. Land the airplane safely This always the best possible outcome, but when in doubt please refer to the to the first 2 priorities.

A huge thank you to all those that volunteered! We serve an integral role in the operation of the event, flight line control, aircraft recovery/emergency response, crowd management and ambassadors for model aviation. During the event we have a lot of contact with the public, some of whom are experiencing model aviation for the first time.

I was delighted at the show of support from club members, some of whom were at the event every day for the duration. Thank you everyone who volunteered, we had 39 of our members participate: Bob Doherty, David DeWitt, Jim Giallombardo, Ryan Roberts, Kevin Pazda, Drew Powell, Greg Aldrich, Ron McKie, Bob Grahl, Buddy Shackelford, Chris Trumble, Bill Pawl, Will Reding, Terry Baker, Mike Williams, Art Canning, Jerry McGhee, Terry Short, Matt Stork, Ron Finger, Ray Volovar, Bob Curry, George Nauck, Tom Rittenour, Bruce Brazaitis, Mike Porter, David Richards, Wally Sundey, Art Duncan, Jack Buie, Tommy Nolen, David Raff, Dan Hudson, Steve Jaworski, Lance Biddle, Bill Hoenstine, Moe Grandmaison & John Burdin.

We also had a very successful raffle of 2 airplanes and the latest version of the RealFlight simulator. A huge thank you to Horizon Hobbies for providing the airplanes. They were a real attention getter and captured the imagination of all those that were participating in the raffle. There will be a more detailed report at the meeting.

Society of Automotive Engineers (SAE) Aero Design East 2023 – This was an event that we were made aware of just before the last meeting. Teams from the United States and abroad, competed in three different classes. There were 47 teams expected to converge on Paradise field for the event. It was remarkable to see the varied design approaches and solutions for the different classes. With few exceptions, the level of preparation and skill of execution was something to be appreciated.

The SAE team needed assistance various tasks including safety inspections. I think we did a great job in supporting the group there and I want to thank everyone who was able to assist we out *16 volunteers included: David DeWitt, Ron McKie, Art Canning, Bob Grahl, Lance Biddle, Larry Odom, Kevin Pazda, Drew Powell, Ray Volovar, George Nauck, Will Reding, Tommy Nolen, Bob Curry, Captain Mike, Bruce Brazaitis, Bob Curry. If I have overlooked anyone else that participated, please forgive me and let me know. I shall correct the mistake and share credit where credit is due.

I was able to attend part of the SAE event and had a safety observation that may be worth sharing. One team came to the event, that was facing some challenges in getting their aircraft flite ready. They did not have any

experienced R/C fliers on their team (similar to many other teams) nor did it appear that they has access to one while constructing the plane. The ESC in the airplane apparently had a programming issue that would cause the motor to spin-up then go to zero RPM, every time the battery was connected. Clearly this was a safety issue, and it made me think about other times that I have dealt with unfamiliar equipment that was capable of doing harm to myself or others in close proximity.

My takeaway related to electric power systems was:

- 1. Always remove propellers from electric motors when configuring and making adjustments (changes) to the power system.
- 2. If your unfamiliar with the equipment, read the instructions, ask questions, get advice.
- 3. Stress test the system by running it a full power, on the ground where you have access to connectors and a fire extinguisher.

Fairly soon now, the grass will return to the never-ending quest to obscure our view of the world. We need to arrange a duty roster for grass cutting. I intend to be on the list myself and encourage others to join me.

As a 3 month lookahead for upcoming club events:

- 1. Planes, Trains and Automobiles April 22, 2023 POC David Raff
- 2. Top Gun April 26 30, 2023 POC David Dewitt

Our 2023 100 missions log is posted and active. In addition to posting the log, Jerry has the design for the 2023 patches underway. As of the third week of March, at least one active member has achieved their 100, and others are trailing close behind, just remember, It's not a race.

Progress on goals:

For the club to prosper and grow: There have been a 15 "welcome back" and new members so far this year. There may be even more junior members that I have not counted. This is terrific. Promoting our hobby is important for the future.

A "forever home": As you all may imagine; this is a process. The challenge presently is competing with solar farms and development projects, for open space. We are always looking for any leads or ideas on this endeavor.

Electrification: The charging systems appear to be healthy and ready for action.

Everyone enjoying the hobby: Get on out to the field, bring an airplane to fly or a project for "show and tell". Grab a coffee on the way, pick a comfortable chair and share a tale or two (hanger flying). If you're feeling good, get a flight in and log it on the board. If you're feeling grumpy, get 2 flights in.

We need to organize volunteers to perform the mowing, edging, weed eating, ant killing, storm preparation, event setup, event tear-down, trash hauling... Yep, quite a list, but it's not all done at once and not every week, and not necessarily by a single person, fortunately.

Bill Pawl will coordinate any training needed to operate the equipment.

One last thing, I have a project in mind that a few people have suggested. Our club trainer has been down for repairs for a while now. It has been suggested that there are likely surplus trainer planes that lurk in the dark recesses of some of our shops. There has also been volunteering of time and talents to perform construction and repairs that may be needed to ready these airplanes for service. I propose that we make a combined effort to see if we can assemble 2 stand-by back-up planes for our training program. To make rapid deployment possible, we should consider tailoring these planes to be supported by whatever batteries and radios that the club already has. If you have resources, time, talent or ideas to contribute to this idea, please make it known.

We are hobbyists who dream, design, build, and fly model aircraft of all sizes for fun and competition. We do this because we enjoy the company of fellow enthusiasts, we love flight, and we want to see participation in our hobby grow.

Continuous Information Update:

The 100 RC Missions Over Florida is alive and well for the 5th consecutive year! The 100 Missions flight log is posted in the case at center of the main pavilion. Remember, this is a "Health Barometer"; if you're feeling sick or curmudgeonly, come to the field, log some flights and you're guaranteed to feel better! 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.

If you notice anything broken or destroyed at the IRCC facility, please let Bill Pawl know about it and set the item aside, out of the way so that we may dispose of it properly.

If you're interested in joining the Grass cutting crew and you can spare some time to join the crew, it would certainly be appreciated to give those who are currently on the crew some welcomed relief as it takes a few hours to cut the field so that all of our members can fly safely on our well-manicured field and runways! Please contact Bill Pawl via email at proppusher64@yahoo.com to join the crew!

The IRCC is still open for RC flying operations! We are on a month-to-month lease (as we have been for the last 30 years) with Badcock and they have indicated that they have no plans for utilization of the land we fly on in the next few years.

David DeWitt has new yellow IRCC T-Shirts. The shirts will be available for purchase at the monthly meeting. Please contact David via email benz425@aol.com to arrange your shirt purchase.

As a reminder, please do not fly over our northern boundary, which is the Se7en Wetlands and a bird sanctuary just north of our field. If you see someone flying over the wetlands say something to that pilot! The IRCC membership has been doing a great job not flying over this boundary since it was made aware to us in February 2020!

The IRCC membership unanimously approved a parking plan for the IRCC that is now in effect on each weekend and during events. If you're not coming to the IRCC to fly, please park away from the main pavilion in one of the approved non-flying spots. There is an approved IRCC parking plan diagram of the "where to park" in this issue of the Propwash and we will keep it in there for perpetuity. If you're not here to fly, please keep the spots under and near the pavilion open and don't park in the field, which allows flyers with trailers the opportunity to have "swing room" to back their trailers into the pavilion.

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're unsure, ask the person in question to see their AMA and who their IRCC sponsor is, as a member of the IRCC, you have that right.

Get out to the field, make a new 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,

Kevin Pazda Imperial R/C Club President -2023



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

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IRCC MEETING MINUTES

Saturday March 4th, 2023

Recorded by Club Secretary: Luke Reither

Club president Kevin Pazda called the meeting to order with the pledge of allegiance at approx. 10:00 AM. We had 22 members present on this windy Florida day.

New Members and Guests: No visitors and no new members.

Awards and Certificates: Dennis Peterson – Model of The Year

100 Mission Flight Patch: No new qualifiers.

Minutes: Motion was made, seconded and unanimously approved to accept the February Minutes to official record as published in the club newsletter – **PROPWASH**.

Treasurers Report: Treasure Steve Jaworski, Rent is paid, Decent money in bank and savings.

Membership Report: Membership in March is currently at 88.

Field and Maintenance Report: Bill Pawl not present, it was reported that had Bill cut the grass this week. Bill is going into surgery and is needing someone to step up. Before Bill they had a mowing crew. Jerry proposed to get a schedule together to put volunteers on it. Kevin is looking for a chair to take over and they need to come up with a plan.

Safety Report: Bob Curry safety officer not present. Nothing to Report.

Instructors Report: Jeff Hughes Reports that the trainer is up and flying. It flies really well, and it is electric. He has Preston and Allison lined up, but weather is bad and hasn't got it out due to the wind. The trainer is an LT-40, Nothing further to report.

Club Newsletter: David Raff states Newsletter is going fine. Always looking for article contributions.

Website: Ron McKie says the website is up and running, no reports about malicious attacks. Kevin says he has had a report been of someone getting fishy emails that suggested it was coming from him. Please pay attention to the note on the front page of the website that fishing might occur.

New Field Search Committee: Jim is not here today due to recovery on surgery. Nothing new to report.

IRCC MEETING MINUTES (Continued)

Old Business:

- A. Kevin says membership dues are paid up.
- B. Fire ant control if you see a mound kill the mound.
- C. Trash Collection please take your trash home.
- D. Repairs completed to the sign. Kevin's thanks everyone who volunteered to put it together.

New Business: An appreciation for the new chairs donated to the club.

Future Events: *PLANES, TRAINS & AUTOMOBILES* – April 22nd, 2023 is a one day event. He needs people to come and show up, bring out some airplanes and talk to people about the hobby. The Scouts can complete 2 merit badges during the event for both girl and boy scouts. The young eagles will be giving rides for free to the kids. We will have a signup sheet for the next meeting.

The Society of Automotive Engineers is doing an aeronautic project that is built up from colleges around the world. They request for us to come out to help out and inspect the aircraft before flight. Looking for volunteers. It goes from Friday through Sunday next weekend. They need 5-10 people but we are at only around 5 people.

Florida Jets at the end of March and we are short on volunteers to help out during the week on flight line, and crowd control.

Top Gun will be at the end of April, a big event, still needs volunteers. Big money maker for this club. April 26-30 are the dates.

Over & Above Nominations: Bob curry to give an honorable mention for the article on the batteries in the newsletter. It was seconded and passed. He has been giving out these safety articles in the newsletter that is helping everyone.

Model of the Month: Dennis Peterson built a Bücker Bü 133 Jungmeister biplane it is a yellow plane that was built from a kit. Gas powered DLE 55. Finished with house paint and Sig covering. Luke Riether built a crashed plane into a plane from other pilots in the club. It came from a crashed cirrus. Dennis won.

SAD Patch Award: Larry got nominated because his plane hit a tree and had a pro tree crew to recover it. It made the newsletter. Art Duncan's P40 Warhawk crashed last week that took off and it went into the ground. Gary Snyder had a Pitts Python that the battery shift causing an off-airport landing that tore the gear off on landing. Luke Riether had a Cirrus that went down over at Badcock. Luke won for his Cirrus

50/50: Bob Grahl won the 50/50 drawing.

David DeWitt brought shirts for anyone that needs them for the events. Shirts are 10 dollars for either short, long or collared.

Motion to Close: Motion to close meeting at 10:55 am. Motion seconded and approved. Meeting was adjourned.

AWARDS & CERTIFICATES



Although there were several awards to be given out, only Dennis Peterson was in attendance to receive his but it was a big one!

Dennis received his permanent plaque as the winner of the *Model of The Year* for 2022.

Congratulations Dennis!



Here is our new 2023

100 RC Missions Over Florida

Patch. We even had someone qualify already!

ROLL GALL!

Drew Powell



IRCC March 2023 Award Winner Luke Riether!

The March 2023 Society of Aircraft Demolishers "Aircraftus Fragmentum" was called to order by the President of the IRCC.

The previous month was good in the sense that there was a low incidence rate, and those incidents were relatively mild. Oh, there were tales of Showtime pattern plane in a tree, a Pitts biplane with a gravity issue and a P-40 with a removable wing.

But, we did have one more... As they say in show business "timing is everything". The "rules" state that if you have an "incident" that renders your equipment "inoperable", meaning unflyable, you qualify... unless you can effect repairs before the next club meeting.

It was a classic story, flying along, enjoying Floridas' nice March weather, near the neighbors warehouse. Suddenly, without warning the little airplane was no longer responding to control input. The resulting uncontrolled decent culminating with contact with terrain, was noted by a few witnesses. There were reports of "nosedives" and cartwheels and such, but it seems that the big pieces were relatively intact.

On this day, at this time, we cannot say what the root cause of the incident was. What we can say, is what time it was. You see, all of this activity occurred within an hour of the upcoming meeting....

There was a valiant attempt to construct from the pieces, a new, better, more modern rendition of an aircraft that was later to be offered as a model of the month. Alas, the effort to return the craft to the air before the meeting... was unsuccessful.

It is with great honor and pride that we offer this month's SAD patch to Luke Riether, 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, Luke for being a great sport, and for this offering to the SAD community!

Until next month...





As Kevin mentioned in his lead article, Florida Jets 2023 is in the books and appears to have been a very successful event for everyone. I am certain that this will be covered at the next meeting in detail but a special thank you is going out to the raffle team and especially Wally Sundey who went all out for the club at this event. Below are just a few pictures of the clubs set up and raffle prizes. We were lucky that two of the three winners were able to come back and pick up their prizes after the drawing and Wally arranged to meet the third to deliver their airplane to them.



A BIG SHOUT OUT to Horizon Hobby's for donating two airplanes for the raffle!

One was the E-Flite Beechcraft D18 Twin Motor BNF shown to the right.

The second was the E-Flite "THUNDERBIRDS" F-16 Fighting Falcon shown below.

Both models were great attention getters and helped to bolster ticket sales.

The Flight Simulator, also from Horizon was given to us at cost by Hobbytown USA in Brandon.









Above left is the winner of the "Real Flight" Flight Simulator Sabastian Kowalski and above right is Marilyn Rosen, the happy recipient of the Beechcraft D-18. The big winner was Curtis Bass shown below with his wife who took home the Thunderbird F-16. Congratulations to all three!



I know that Kevin mentioned these names earlier, but it is certainly worth mentioning again as without their help, these events wouldn't be possible. A big **THANK YOU** to everyone that donated their time to help make this a success

David DeWitt Wally Sundey Bill Pawl Kevin Pazda Art Duncan Steve Jaworski **Bob Curry** George Nauck Jim Giallombardo **Bob Doherty** Ron McKie Greg Aldrich David Raff

Terry Baker Mike Williams Chris Trumble Jerry McGhee Terry Short Matt Stork Ron Finger Ray Volovar **Buddy Shackleford Bob Grahl** Ryan Roberts Tom Rittenour

Tommy Nolen Dan Hudson Lance Biddle Bill Hoenstine Dave Richards Jack Buie Art Canning Will Reding John Burdin **Drew Powell** Moe Grandmaison Mike Porter **Bruce Brazaitis**

While I did get an opportunity to take a few pictures on Saturday and would normally display them here, thanks to Steve Jaworski, you will get a whole lot more! Steve provided a link to access the "flickr" account for photographer Jenni Alderman who took some fantastic shots (1914 to be exact) throughout the event - many of which show those listed above in action. Just click on the link below and ENJOY! Thanks Steve.

https://www.flickr.com/photos/7695123@N06/albums/72177720306945516/























That's Right - It's Back!

After a two-year postponement, the 11th Annual Planes Trains & Automobiles Event is back and will be bigger and better than ever. The Imperial Radio Control Club has been privileged to be the only Radio Control Club allowed to display at this event which started in 2010. The IRCC has been a part of this family oriented, fun-filled day of full-scale aircraft, automobiles and train displays from year one in 2010 all the way up to the 10-year anniversary back in 2020 when the corona virus global pandemic hit.

Many of our membership have taken part in this one-day event over the years and know how much fun it can be. However, for those of you that are a little newer to the club and not sure what this is all about – here it is!

Think of it as a massive "mall show" where we get to show off our pride and joy aircraft and talk about the hobby we all enjoy so much to thousands of "kids" of all ages. On top of that, the event showcases full scale aircraft and show cars of every make and model and for those train enthusiast, displays of H/O scale and sometime larger are also there to enjoy. Additional information will be provided - but for now, here are a few more pictures from past years to give you a better idea of what to expect









Probably one of the best ways for you to check out this event if you have never been there is to look back on a video shot back in 2020 which was the 10th Anniversary of the event. This was a "pre-event" introduction by Chip Brewster from Fox 13.

Click on the link below to see this segment



https://www.facebook.com/PlanesTrainsAutos/videos/617888698972270/

DID I MENTION TROPHIES?

That's right – you can enter any of your favorite airplanes into the Peoples Choice Award competition and possibly take home one of three trophy's!

Trophies are awarded to the First, Second & Third Place winners based on votes received by the spectators at the event.



Additional details will be coming soon but for now, check out the Facebook page at the link below.

https://www.facebook.com/PlanesTrainsAutos

COMING EVENTS!



COMING EVENTS!

Triple Creek Radio Control Aircraft Club



Only

No turbines



Jet Jamboree









Saturday 8 April 8am

Awards for:

Best Scale Jet and Pilot's Choice!!

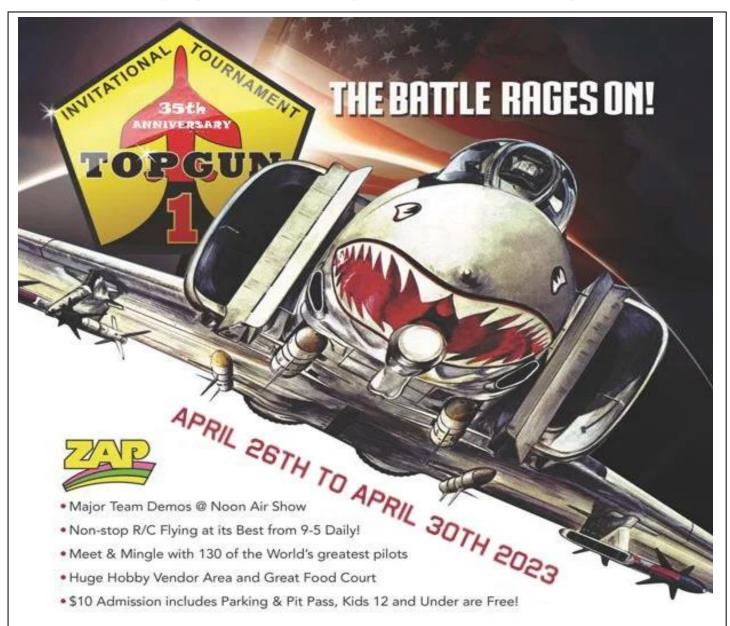
Landing Fee\$20 - Includes Lunch

Spectators Welcome for FREE!

12705 Balm Boyette Rd.; Riverview, FL 33579 triplecreekrc.com

Keith Hall: 813-928-3861 / wing-man@verizon.net

COMING EVENTS!



Located at "Paradise Field" on W. Pipkin Rd, @ 4999 Air Show Rd. Lakeland, FL.



Directions, Area Hotels and more at FrankTiano.com or 863.607.6611. For travel and local into contact Cindy Burkley at: Cindy@Universal-Travel.com or 954.587.8490



The IRCC Combination has been changed for 2023!

Please make sure your AMA membership is current Pay your 2023 IRCC dues to get the combination.



One of the "dumpsters" (sorry, couldn't resist) has been removed! The cost to keep this with the recent change of service providers and increase in the monthly bill made it necessary to bring up at the February meeting to discontinue this service and have the dumpster removed. This was discussed, voted on and approved by members present. The trash cans that were in the main pavilion have also been removed. Be sure to take whatever trash you may have home with you and dispose of there. Thank you all in advance for your cooperation!





IRCC FIRE ANT CONTROL

If you see a mound, kill the mound!

The IRCC Fire Ants are in full bloom. If you see a mound, kill the mound! It is up to every member to help control these fire ants. Do not wait for the next guy to take care of it. If you see it, you are responsible for it. Go to the West end of the main shelter, open the fire ant killer bucket, scoop out one cup, sprinkle the contents in the cup on to the target mound and return the cup to the container, then seal the lid.











Newsletter Articles Welcome

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

raff7113@msn.com

