

It's Time for Some

Propwash

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

www.ImperialRCClub.com



@Imperial RC

JUNE 2021

**Model of
The Month
Winner!**



Mike Williams
F7F
"Tiger Cat"

<i>PRESIDENTS POINTS</i>	<i>MEETING MINUTES</i>	<i>100 MISSION ROLL CALL</i>
<i>CERTIFICATES /AWARDS</i>	<i>S.A.D. AWARD</i>	<i>PILOT RYAN EVENT RE-CAP</i>
<i>MEMBERS PHOTO SPOTLIGHT</i>		<i>COMING EVENTS</i>



The IRCC President's Points

AHHH, SUMMER is upon us! Without even looking at the calendar you can tell because the snowbirds are gone, the afternoon showers are upon us, and you can self-shower with sweat after a few seconds outside! Please remember to hydrate at the field and keep a watchful eye on your fellow club members. Make sure they're not getting into an unhealthy overheated condition. Bring lots of water and drink it! It's hard to believe that half of 2021 is behind us already.

The sale of the IRCC land is still not complete. An environmental team has come to the field to take core samples. The only information we have from the landlord is that they have received a notice of intent to purchase. These core samples are part of the environmental study to see if the new prospective buyer will have to incur additional costs if they choose to build on the site. A big challenge for anyone who purchases the property will be the environmental challenges as our field is on reclaimed land. We'll see how it goes, if we get word that it's a done deal and we have to move, we will move and find a new place to fly. We have several promising leads on a new home for the IRCC. Until that day comes, keep flying and enjoying the field and when we know something, you'll know something.

The AMA's National Model Aviation Day celebration is coming up August 14, 2021! It's time for the 4th Tri-Fecta Fun Fly and IRCC Family Day/Fly-in! Save the date! We are asking Black Bear Concessions to come and provide food for the day for everyone to purchase. With COVID still not behind us, I believe a potluck is too risky at this point in time; that is why I have asked a food vendor to come.

Both charging stations in the main pavilion are up to 200 watts of charging power each! This doesn't mean everyone can charge at once, but if you're charging, be courteous and please share the power stations.

The 100 RC Missions Over Florida is alive and well for the 3rd consecutive year! 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

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! This will take all of our members to help with this matter. Awareness is key. I would like to add the IRCC membership has been doing a great job not flying over this boundary!

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.

A new batch of IRCC Club hats are on order. When they come in, I will let you know.

Thank you all for being awesome and taking care of business and being great RC modelers! It is truly an honor to be your President and I enjoy flying with you!

Get out to the field, be a friend,
keep your wings level with the
horizon and hit whatever you’re
going to hit as gently as you can!
See you at the field!

Sincerely,
Jerry McGhee
President, IRCC



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IRCC MEETING MINUTES

Saturday June 5th, 2021

Recorded by Club Secretary – George Nauck

President Jerry McGhee called the meeting to order with the pledge of allegiance at approx. 10:00 AM.

New Members and Guests: Had one new member who served in the USAF

Awards and Certificates: Drew Powell received his solo flight certificate from Chief Instructor Jeff Hughes, stating that Drew soloed on May 12th and at the Pilot Ryan event!

Minutes: Minutes of May meeting were accepted as posted in Newsletter.

Treasurers Report: Steve Jaworski reported that the Pilot Ryan event was very profitable for the club! Details were given at the meeting.

Membership Report: Current membership is at 122 paid members.

Field and Maintenance Report: Bill Pawl has been battling fire ants with a passion. Watch where you step! Bill has installed a new gate, and the gate post will require some work. Asked that extreme care be taken when opening the gate. Just walk it open and closed. Generator problem: The field generator has gone kaput! Bill Pawl has researched repairs versus replacement and recommends purchase of a new generator at a cost of \$610 plus tax. A motion was passed to authorize this purchase.

Safety Report: Richard Moffitt commended the club members for observing good safety practices and avoiding injuries to humans.

Instructors Report: Jeff Hughes reported that instruction is going smoothly with several advancing. Ed is almost there and will be soloed soon.

Club Newsletter / Website: Everyone is happy with both. Ron has taken down the pay-pal event registration facility following the Pilot Ryan success. The Club Forum is up and ready but has yet to be used.

New Field Search Committee: Steve said that it is a constant activity but has yet to identify any encouraging results.

Old Business: Keep logging flights and avoiding the bird sanctuary to the north. President McGhee stated that we had 70 registered pilots from four states at the Pilot Ryan Fly-in. He also received great feedback about our club's hospitality.

Reminder about renewing FAA drone registration.

New Business: The July club meeting will be set back to Saturday, July 10th due to the July 4th Holiday.

IRCC MEETING MINUTES (Continued)

Future Events: We will have a Family Day/4th Trifecta Fun-Fly on August 14th, to celebrate the AMA's National Model Aviation Day. Black Bear Concessions will be at the field for lunch. It will be OK for anyone to bring stuff to sell or swap or give away.

"Over & Above" Award: Over and Above nominations were advanced for the following: Jerry McGhee for arranging the Pilot Ryan event, Wally Sunde for running the raffle at the event, and John Burdin for staying up late at night to help work out a radio programming problem.

Model of The Month: Mike Williams presented a spectacular F7F Tiger Cat. Chris Trumble presented a "Tiny Monster" that was built in New York. In a close vote, Mike won the award for June.

SAD Patch Award: Society of Aircraft Demolishers Award nominees: Bill Pawl for an electric Corsair that did something stupid. Art Duffy for his OV10 Bronco when Art decided to become a "bronco buster". Wally Sunde for crashes yet to happen.

Bill was voted the winner of this distinguished and coveted award.

50/50: Was won by Ed Nelson and donated all back to the club!

Motion to Close: Meeting adjourned at 10:42 AM.



2021 ROLL CALL

Jerry McGhee Jeff Hughes Garry Marshall
Don Patterson John Burdin

AWARDS & CERTIFICATES



(Left) Chief Flight Instructor Jeff Hughes is shown with one of his most recent students Drew Powell, after presenting him with his "Certificate of Radio-Controlled Solo Flight".

Drew completed his solo flight at the Pilot Ryan All Electric Event a few weeks ago and is on his way to becoming an extremely competent and confident R/C pilot thanks to Jeff's instruction.

Bill Pawl is shown after winning the nomination for this month's Society Of Aircraft Demolishers award. The story behind the nomination and subsequent presentation of the award can be found on the next page.





IRCC June 2021 Award Winner

BILL PAWL

The June 2021 Society of Aircraft Demolishers was called to order by the President of the IRCC. Like Pirates coming ashore for the first time in months, the cattle call of doomed aircraft showered the attendees at the IRCC with a cornucopia of tales of woe on stricken aircraft! Art Duffy was nominated for his OV-10 Bronco Crash on a simulated mission over North Vietnam; Don Patterson was nominated for a Kadet crash; Wally Sunde was nominated for future crashes he may have, but the big winner was our own Bill Pawl who spun a tail (literally) about his little F-4U Corsair crash!

On the day of the incident in question which gifted Bill with this month's SAD brand...I, I, mean Patch; Bill was recanting his Navy days with Buddy Shackelford. As the two men beat their chest about who had the better job, the sea stories escalated straight up the chain of command and flagpole to see who would have been better at other jobs had they put in for it. The flight of fantasy was something to behold as the two men donned their B.S. waders along with their audience. At the height of the bull malarkey, Bill stated that he could have tried out for the Blue Angels with a Bearcat and possibly made the team had he not been stuck under the ocean on a submarine cruise. Buddy then challenged Bill to perform the audition in question with Bill's F-4U Corsair that was sitting strategic alert at the IRCC field, waiting on Bill's command to launch and once again clear the skies of the IRCC!

At some point Buddy said to Bill, "I double dog dare you to do that Blue Angel audition!" To which Bill replied, "Hold my beer!" and as everyone knows, that is usually when the audience gets out a fresh bag of popcorn to see what kind of NASCAR pile up is about to happen! and with that...the wheels of this story were set into motion!

Bill took off with flawless precision! He regaled the crowd with precise towering vertical maneuvers, gut wrenching heavy G maneuvers in tight turns! All were impressed! As the show went on and Bill was killing it and removing all doubt that he probably could have auditioned for the Blue Angels...with an RC airplane; Buddy said, "why don't you do a nice low-level fly-by!" To which Bill replied, "you've got my beer!"

As Bill entered the low-level fly-by, he decided to do a low-level roll, just to drive the point home about his flying ability. In Bill's own words, here's what happened: *"While doing a right roll coming across the field, I went to go wings level and the plane kept rotating into a left roll which caught me by surprise and, being I was fairly low, (pilot error) I cranked right aileron and up elevator. Not a good idea when you're inverted."* KER SPLAT!

It is with great honor and pride that we offer this month's SAD patch to Mr. Pawl for the SAD Patch Award! It is the sixth noted crash of the 2021 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, Bill, for this offering to the SAD community!

Until next month...



A dramatic "re-creation" of Bill Pawl's crash!

The following article was recently published in the *Washington Post* newspaper.

Thousands of eggs abandoned after a drone scares off nesting birds



An estimated 3,000 elegant tern eggs were recently abandoned on a nesting island at the Bolsa Chica Ecological Reserve in Huntington Beach, Calif., after a drone, prohibited in the area, crashed and scared off the would-be parents. (California Department of Fish and Wildlife/AP)

By
Paulina Firozi

June 7, 2021 at 7:57 p.m. EDT

On a nesting island at the Bolsa Chica Ecological Reserve in Southern California, thousands of elegant tern eggs dot the sands, abandoned. Now it appears the eggs will never hatch.

After a drone crashed on the reserve grounds on May 13, about 3,000 adult elegant terns were scared off, leaving about 1,500 to 2,000 eggs behind.

“It was devastating,” Melissa Loeb, an environmental scientist who manages the reserve, told The Washington Post. “That’s one of the largest losses we’ve had.”

Drones, which California Fish and Wildlife officials say are prohibited on state reserves, can look like a “giant bird, a giant predator,” to the elegant terns, said Michael H. Horn, a professor emeritus of biology at California State University at Fullerton.

“That’s going to cause them to abandon,” Horn told The Post.

The elegant tern is one of more than 800 species of plants, animals and fish that rely on the reserve as a habitat. Located in Huntington Beach, Calif., Bolsa Chica is about [1,300 acres with habitats that include](#) open water, coastal dunes, salt and freshwater marshes, and seabird nesting islands.

Before the drone crash, Loeb said the reserve had seen an increase in visits. She estimates attendance has doubled in the past year, as more people sought outdoor activities during the pandemic, a shift that’s pushed reserve officials to think about how to “accommodate that many

people without harming the wildlife.”

There’s also been an increase in dogs roaming off-leash, which Loeb said can scare the birds. Loeb said dogs, horses and bicycles are all prohibited in the reserve because they can damage the wildlife.



A drone that landed on nesting grounds at the Bolsa Chica Ecological Reserve in May. (Courtesy of the California Department of Fish and Wildlife)

The elegant tern, with its pointy wings and long orange bill, normally arrives at the reserve’s grounds in April or May for the beginning of its reproductive cycle, Horn said. After the birds mate, they build a nest in the sand and the females usually lay one egg, sometimes two. After the egg hatches, it can take weeks before the young chick is ready to fly away with its parents, Horn said.

“The eggs should be hatching right about now,” Loeb said. But the eggs are no longer viable. Roger Lederer, a professor emeritus of biological sciences for California State University at Chico, said birds “don’t abandon their nests very easily.”

In an email to The Post, he noted the recent disruptive activity reported at the reserve, including the off-leash dogs and cyclists, “so I suspect there has been continual stress put on the bird colony and the drone crash was the last straw.”

The elegant tern is not considered threatened or endangered, with about 100,000 to 150,000 in the population worldwide. But Horn said the birds have limited locations where they breed — three nesting sites in Southern California, including the Bolsa Chica Ecological Reserve, and one in the Gulf of California in Mexico.

“If you lose 1,500 eggs at one site, well, it’s a lot — we’re not diminishing that point,” Horn said.

But he said the elegant tern can live 20 years, which means it can have several reproductive years in its life.

He said drones could be a “new kind of threat” for the species, in addition to natural predators such as peregrine falcons.

Loeb said the reserve wants to improve its signage reminding visitors about safety regulations, including that drone are not allowed. She said outside groups are looking to help lobby to have the Federal Aviation Administration to list the reserve as restricted airspace.

“These open spaces are a place for wildlife to rest, to breed, to forage and it’s a place where they should feel safe to raise their young and if they truly can’t do that, we’re not fulfilling our mission,” she said. “We need to protect these places.”

Special thanks to club president Jerry McGhee for sending this in.

**HAPPY
DAY OF**

JULY 4

**TODAY, CELEBRATE
YOUR FREEDOM
AND REMEMBER
THOSE WHO HAVE
PAID ITS PRICE**

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4th Annual IRCC TRIFECTA FUN FLY

The events for this Club Fun-Fly are meant to be non-plane breaking events that any aircraft can do that will test your skill and your luck. Have fun, stay safe, keep your wings level and hit whatever you're going to hit as gently as you can. This Fun Fly will take place on Saturday August 14, 2020, at 08:30 start time in conjunction with the IRCC Family Day and the AMA's National Model Aviation Day.

TROPHIES and RIBBONS

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

THE EVENTS

Event 1: Fly for 2 minutes
Event 2: Precision Landing
Event 3: Guess Your Speed

MAXIMUM POINTS PER EVENT:

EVENT 1: 100

EVENT 2: 120

EVENT 3: 100

TOTAL MAXIMUM NUMBER OF POINTS COMBINED: 320 Points

THE UNBENDABLE RULES FOR ALL EVENTS

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

INDIVIDUAL EVENT RULES:

EVENT 1: FLY FOR TWO MINUTES

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

1st – 100 points

2nd – 75 points

3rd – 50 points

4th and below – 25 points

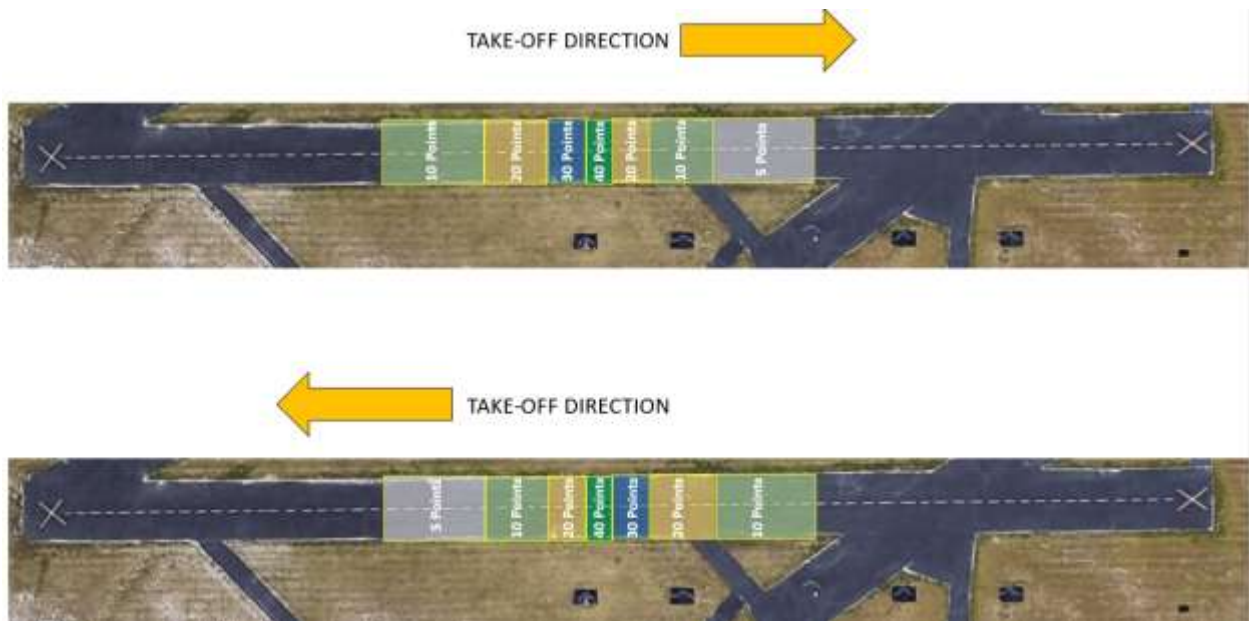
EVENT 2: PRECISION LANDING

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

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

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

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



EVENT 3: Guess Your Speed

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

Scoring is as follows:

- 1st – 100 points
- 2nd – 75 points
- 3rd – 50 points
- 4th and below – 25 points



Last month I started to re-cap the Pilot Ryan All Electric Event held at the IRCC but ran out of space and time. But I did promise a continuation so here it is.

With 5 days of non-stop electron burning action there was always something going on either on the ground or in the air!

Here are a few more pictures taken during the event.



The red carpet was rolled out for all attendees and spectators that came to the event.

The signage on the marquee was among the first thing they saw along with all of the checkered flags and welcome flags that lined the fence line.

They were next greeted by the Event Registration Crew to help with the AMA sign-in process and distribute some of the goodies that were donated for each registered pilot.

Gary Snyder, Ron McKie and Bill Pawl are shown but a few other members also helped with this process.



Once inside, it looked like a mini version of Florida Jets and Top Gun with all of the tents, travel trailers and motor homes. Venders were also proudly flying their banners for all to see and come check out some of the neat items that were available for sale.



Also, like at FL Jets, Top Gun and other large events, aircraft were found on display everywhere you looked.





Manufacturer sponsorship was tremendous as you can tell by the number of “raffle” prizes that were donated shown above. **(Center & Bottom Right)** Rich Baker (**RC Informer** YouTube Channel moderator) is shown with two of the winners, one of which was our own Tommy Nolin. **(Below Left)** Another big winner, although not from the raffle, was our Jr. member Drew Powell who completed his solo flight at the event. The rep from BITGO HOBBY was so impressed by his flight that he presented Drew with 2 of their models, a Hawker Hunter, a T-28 Trojan and an airplane stand!



And of course, what kind of all electric aircraft event would this be without lots & lots AND lots of airplanes!











**Yes, there
were even
a couple of
these!**



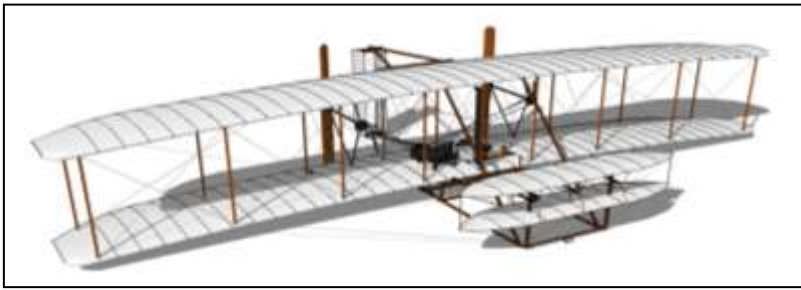
E-flite **WARBIRD GAGGLE**



Although there was always something going on, one of the highlights of the entire event was the 10 airplane warbird “gaggle” composed of (5) Focke-Wulf Fw109A’s and (5) P-51 Mustang most of which were E-Flite Models. All 10 of the aircraft and their extremely competent pilots are shown above **“AFTER”** the completion of the historic, never before attempted (at the IRCC or any where else that we know of) flight. All aircraft returned safely to base intact and ready to fly their next mission. Congratulations to all and thanks for the show!



One last shout out to all the YouTube Channel moderators and their followers that played a big part in promoting this event and of course - each and every IRCC members that helped out to make this 1st year event a total success!



JUNE 2021 FIRST FLIGHTS!



Drew, I think you started something...

Here are a couple of pictures of Wally Sunday's new E-Flite "Carbon Z" Cessna 150!

If I am not mistaken, this makes either four or five of these models at the field now and from the comments I've heard there may be a few more coming!



**I DIDN'T SAY I WAS
SMARTER
THAN YOU ...**



**I SAID I WAS A
HELICOPTER PILOT ...
IT'S IMPLIED.**

Courtesy of Jim Giallombardo.

COMING EVENTS!



Cape R/Sea Hawks

Swap Meet

THIS SUNDAY

First Sunday EVERY month

FREE! NO SELLERS FEE!

1030 NW 28th St., Cape Coral FL 33993

- Time: Sunrise - 11 a.m.
- Bring your own table & chair(s)
- Porta-potties: On-Site
- Parking: Provided
(please be considerate of club flyers)
- Need things for the new plane? You might find it!
- Many great deals in the past! Come find out or sell!
- Need to free up space this is the time and place.
- More info: Club web site <http://www.rseahawks.org>

Location: Seahawk Park

1030 NW 28th St. , Cape Coral FL 33993

NEXT IRCC MEETING



**SATURDAY
July 10, 2021
10:00 AM**



www.imperialrccclub.com

Newsletter Articles Welcome

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

raff7113@msn.com

