

## CARTWHEELS

BY: LARRY LOUCKS, PRESIDENT

Well the elections are over and the Holidays are upon us, this year sure has gone by in a hurry. Our newly Elected Officers are the same as you had last year, President, Larry Loucks, Vice President, David Raff, Secretary, George Nauck, Treasurer, Roger Pilkenton, plus our existing Directors Ian Clark and Rick Ruede are joined by our new Director Mike Zellars.

Most of you know Mike Zellars as our resident helicopter and 3D expert, what many of you may not know is that Mike has been a long time member, and past President of the Club as well as the long time CD, and prime mover behind our very successful Heli-Spectacular Event.

I would like to Thank our out-going director David DeWitt for his long and dedicated 6 Years of Service to the Club, 3 Years as President and 3 Years as Director and his outstanding efforts coordinating the Top Gun, Florida Jets, Monster Planes and IMAA events over the years as well.

I will take the time here to express my appreciation of the dedication and efforts of our other Officers and Directors as well.

Our Vice President David Raff has been a great asset for the Club and the "Out Front" guy in a lot of the activities we have going on, particularly the Planes, Trains and Automobiles Event to be held in Plant City next year. He set up and coordinated our recent participation and demonstration in the Great American Teach-In at the Medulla Elementary School and has been instrumental in support and promoting electric flight within the club, I really am glad he volunteered for another term.

Our Secretary and Chief Flight Instructor George Nauck has a great sense of humor you can see expressed in the excellent meeting minutes he documents in the newsletter each month. George has been responsible for helping and training a large number of our members, his outstanding efforts to assist Nick Ruys and the way he works especially well with our younger students is priceless. He has a knack for recognizing, helping and rewarding the efforts of others, as he frequently recommends others for the Sportsman of the Month Award.

Our Treasurer, Roger Pilkenton is doing an excellent job taking care of our finances. He is in charge of the checkbook, paying the bills, signing up new and renewal members, collecting the dues, keeping the roster current, complying with AMA requirements and issuing membership cards. This year we finally established online banking and Roger dedicated an exceptional amount of time and effort to change banks with all the Clubs Accounts, purchase and arrange a line of credit to finance

the new tractor.

Our Director Ian Clark is also long time member and past President of IRCC as well as our Field Maintenance Officer for the last three years. Ian has been tireless in his activities to keep the field "Ship Shape", he has replaced and repaired the sign by the road, organized and directed the "Work Day" this last summer, oversaw the construction of the tractor enclosure with the help of David Kreitz, Dale Anderson and others. Ian has re-covered and painted the picnic tables and if anyone noticed he repainted the walls of our enclosure just before the Heli-Spectacular, so it would look good to our guests.

Our Director Rick Ruede, another long time member, past Treasurer, past Safety Officer, Flight Instructor, CD for the Heli-Spectacular and numerous Pylon Races. In his role as Director Rick has provided his significant resources to lead in our search for a new field, providing maps, pictures and property data to help define our requirements to find a proper location. He is the Key Guy in the development of our presentations for the various entities we will be dealing with in establishing the new facility.

Because all of you can read this, there is one more person I need to recognize for their outstanding effort on behalf of the Club and that is John Burdin, our Newsletter Editor. I went back as far as the newsletters on our website go to 1999 and John was the editor then and still is now.

He has the unenviable job of putting out an interesting and informative newsletter for us to read every month, and he does an excellent job, with minimal input or articles provided by our club members, myself included. He usually has to remind me any number of times to get him my monthly article and when I don't, he provides something interesting to fill my column with.

The support we all get from these guys and you the members makes my job as President rewarding and worthwhile; I look forward to the New Year.

Thank you all for the opportunity.

Have Safe and Happy Holidays, See You At The Meeting.

**Our next club meeting is:  
Thursday December 2<sup>nd</sup> at FTE.  
Plan to attend and see what's new.**

**New Members**

*Proposed at the November Meeting*

None

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P.O. Box 6662  
Lakeland, Florida 33807

**PRESIDENT**

Larry Loucks  
813-363-1654  
[dummthum@yahoo.com](mailto:dummthum@yahoo.com)

**VICE PRESIDENT**

David Raff  
863-521-4226  
[raff7113@msn.com](mailto:raff7113@msn.com)

**SECRETARY**

George Nauck  
863 619 2897  
[gsnauck@aol.com](mailto:gsnauck@aol.com)

**TREASURER**

Roger Pilkenton  
863-324-2149  
[thedodgetwo@aol.com](mailto:thedodgetwo@aol.com)

**DIRECTORS:**

Rick Ruede (3)  
Ian Clark (2)  
David DeWitt (1)

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**FMO:**

Ian Clark

**SAFETY OFFICER:**

Allen Sale

**MEMBERSHIP CHAIRMAN**

Bob Curry

\*\*\*\*\*

**NEWSLETTER EDITOR  
and**

**WEBMASTER:**

John Burdin  
863-660-1155  
[jwburdin@tampabay.rr.com](mailto:jwburdin@tampabay.rr.com)

**Website:**

[www.ImperialRCClub.com](http://www.ImperialRCClub.com)

*Courtesy and  
common sense keep  
R/C modeling fun  
for everyone.*

**Toys for Tots, Family Day  
&  
Swap Meet  
One Day Event  
Saturday December 11<sup>th</sup>**

The IRCC "Toys for Tots" collection day at the Mulberry club field is December 11<sup>th</sup>. We ask everyone to bring a new unwrapped toy for the occasion. We are inviting pilots from throughout the area to attend.

If you want to stay for lunch, bring a covered dish, salad or dessert to share. The club will supply the meat and cold drinks. Clean out your shop, and bring that stuff that needs to find a new home. We will have large selection of RC items available for purchase. Be sure to bring a plane to fly.

Remember no entry fee for the Swap meet,  
No charge for lunch...Just bring a gift for  
"Toys for Tots"

Please RSVP to [benz425@aol.com](mailto:benz425@aol.com) for a head count for lunch. *We need to know you are coming!!*

**Renewal Season is now Open!!**

Renew your IRCC membership now and avoid the last minute end of year rush. If you don't have your 2011 AMA Card you can still renew, and when you receive your new AMA Card forward a copy, and we will send you your 2011 IRCC Membership Card. The Membership / Renewal form is available on the IRCC website under membership – follow the link and print the form.

*No time like the present to take care of  
business!!*

**Improving Your Flying Skills at Home  
Part #2**

*By: John Burdin*

In part #1 we looked at a brief history and overview of the Real Flight Simulator product as it relates to all levels for R/C pilots. The single biggest benefit with a flight simulator is that all of this can happen on your schedule, and while you are at home.

As we learn to fly and our skill level and confidence increase we all develop certain habits and tendencies. To help illustrate this,

just take a look the next time you are at your local flying site at several pilots and watch them. Chances are they will fly basically the same flight pattern during most of their flights. Habit, Habit, Habit and possibly some are missing skills. Notice how many of your friends can actually do both a left and right hand landing pattern. What about you?

The desired result from R/C flight training is for you the pilot to be able to make your model go where you want it to go, and do it with confidence. Like most things we do, the more we practice the more confidence and skill we gain. Using a flight simulator at home could be the answer to making your days at the field more enjoyable and less terrifying!!

There are many things that one can practice while on a flight simulator. If you are a "newbie" and you are happy to get your new ship up and back on the ground in one piece, there is obviously some work to do. At this level some basic training is still needed, and don't be bashful about asking for help from your club instructors. This is also a great time to get on the flight simulator. Here is where you can practice your take offs and landings from the right and the left. Try flying a large rectangle around your flying site maintaining altitude, keeping your model going in long straight lines, turning nice ninety degree corners, and doing this in both left hand and right hand patterns. This is making your model go where you want it to. After doing this on the flight simulator, do it at your flying site. If you don't have a flight simulator this is still a great objective to work for. This format can also be used to complete figure eights and 360 degree circles in front of you from the flight line. These exercises are critical to gaining confidence and an increased skill level during the early stages of your R/C flight training.

Now that you are getting in the groove, and having fun, it's time to learn some basic aerobatic maneuvers. How about a simple loop or a single roll? You probably don't need a flight simulator for these maneuvers, but you may want to perfect them on a simulator. From there let's try knife edge flight. How was that in the first time you tried that with your model? Maybe we do need to go to the simulator to learn this maneuver so it makes it a lot less stressful when you try it again with your actual model.

From basic and advanced training let's try some more complex maneuvers.

The IRCC monthly club meeting will be held at FTE near the Lakeland Airport. The next meeting will be on Thursday December 2<sup>nd</sup> and starts promptly at 7:30pm. Remember to bring a chair if you want to have a seat.

Let's try a slow roll, and a four point roll. These two maneuvers require that you move both sticks in various directions at the same time. Yes it is confusing, and I have always advised pilots that it is tough to learn these maneuvers in the air. Because of the coordinated movement required with both sticks, this is a perfect opportunity to get in front of the Real Flight Simulator.

I remember when I was attempting to perfect the stick movements for both of these maneuvers many years ago. I could do them, but it was a mess!! So I took my transmitter and sat in my favorite chair while watching TV. That's right, I closed my eyes and visualized my model and moved the sticks. I did this numerous times until it became routine, and when I tried it at the flying site, it was obvious that the off-site practice paid off. This was pre, flight simulator and today one may do this while flying on a simulator, and when it's time to go to the flying site your confidence will be greatly increased, and your skill level will soon follow.

Flying full scale aircraft it's all about the seat time. Flying R/C Models it's all about stick time, and Real Flight may save you time, and money while dramatically increasing your "Fun O Meter" reading!!!

### IMAA District 5 Mini Fest Wrap

*By: David Dewitt*

Our club sponsored the IMAA District 5 Mini Fest on October 22-24, 2010. The weather was great with temperature in the low 80s and wind right down the runway. There were 40 pilots registered for the 3 day event which included several of our own members. We had a great variety of raffle items for the pilots and we had enough so that everyone got at least one item.

Thanks to Frank Tiano, ZAP, Hobby Town, Troy Built Models, Graves R/C, the IMAA District and MGA Pilots for the donations to the raffle. Larry Loucks and his crew did their usual fantastic job with food concession. Thanks to Joe Manzella for taking charge of the pilot registration and raffle.

Looking forward to doing the event again next year.

### IRCC Meeting Minutes

November 4, 2010

*Minutes recorded by:*

*George Nauck, Secretary*

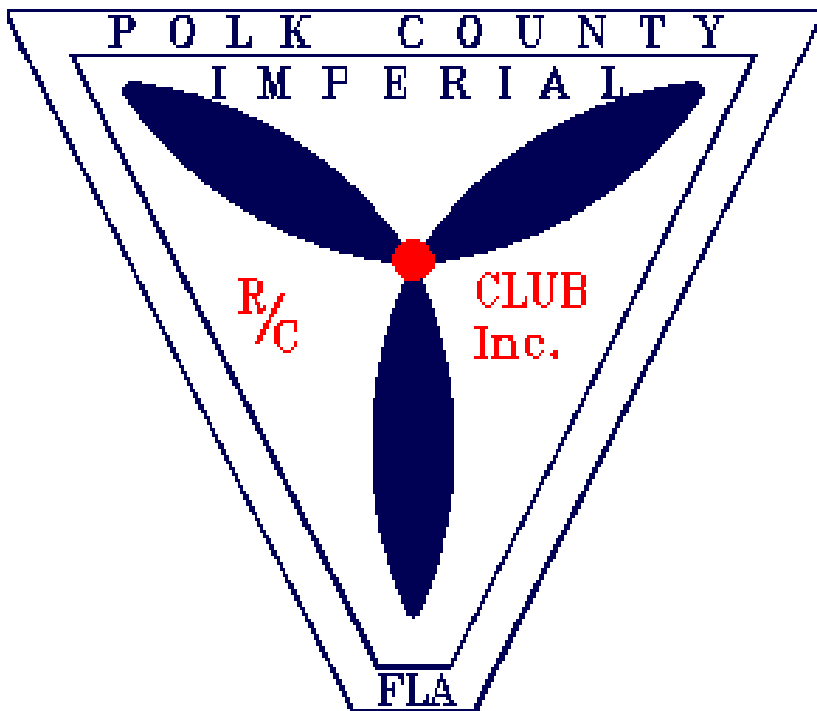
Meeting called to order by Pres. Larry Loucks at 7:30 PM. 23 members

- Minutes of October meeting approved.
- Treasurer report – Bank balance just shy of \$xxxxx CD no change.
- Membership Report – Now at 99 and 3 or 4 coming. Decided to cut the count for 2010 off and start the count for 2011.
- Field Maintenance – Ian Clark replaced a table top

today for the outdoor table that was deteriorated.

- Instructor's report – Dan Hudson's nephew has had several lessons with Dan's help and is progressing training shortly. His Apprentice and T-28 foamies were put back in flying shape on the weekend. Andy had many combat missions and flew with the Blue Angels.
- Past events – IMAA was a success with David DeWitt's leadership and we had about 40 pilots, including several of our own. There were lots of really great airplanes. Registrations made the club around \$600.
- Future events – Heli Spectacular will be November 13-14. Will have two world champion pilots here for the event. Will also have some vendors.
- Family Day is still planned for December 11<sup>th</sup>. Will have covered dishes with Larry burning hamburgers and hot dogs. Will also have a sale/swap meet, open to outsiders and club members. Will support Toys for Tots by requiring an unwrapped toy from every family as admission.
- A slate of nominees/volunteers was passed for consideration. Since there were no nominations outside of the 2010 slate of officers, the club voted to elect all the current officers for another year. David DeWitt will be ending his 3 year term as a Director, and Mike Zellars has volunteered to join the Directors.
- Announcement was made that Jim Nunnallee, and his wife Karolyn, donated a large amount of airplanes, helicopters, and related equipment to the club to be used for raising whatever funds possible. Jim was president of Imperial R/C club in the past decade. One of the large airplanes is a museum quality, scratch-built Baby Ace, built many years ago by Duane Campbell. The full-scale **Baby Ace** was the world's first aircraft to be marketed as a homebuilt aircraft when its plans were offered for sale in 1929. It is a single-seat [parasol wing monoplane](#) of conventional [taildragger](#) configuration. The [fuselage](#) is of fabric-covered tubular construction and the wings are wood. A variety of [powerplants](#) may be used, typically in the 65-100 hp (50-75 kW) range. Created for Ace Aircraft Manufacturing Company, it was designed by Orland Corben, and is therefore often referred to as the Corben Baby Ace. In the early 50's, Mechanics Illustrated published plans for the full-scale Baby Ace. Plans are still available and Baby Aces are still being built today. There is a full-scale in the EAA Museum in Oshkosh. This R/C Baby Ace is too nice to put back in the air and risk destruction, and will be loaned or donated to a local museum, perhaps the Florida Air Museum, to be enjoyed by aviation and R/C enthusiasts forever.

- Sportsmanship Award – Awarded to Ron and Theresa Matthews for their volunteering and performing an excellent job of gathering information and getting photographs of IMAA participants and planes. This was submitted for a magazine article of the District 5 IMAA Mini-fest.
- 50/50 was won by Bruce Brazaitis.
- Meeting adjourned at 8:27 PM.



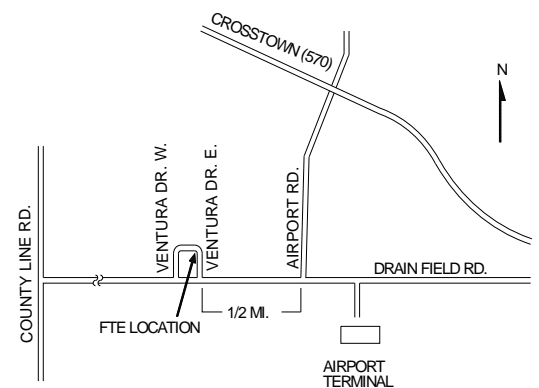
## Coming Area Events

**War Birds Over Sarasota**  
 December 4<sup>th</sup>  
 Sarasota RC Squadron Field  
[www.sarasotarc.com](http://www.sarasotarc.com)

**IRCC Family Day**  
 December 11<sup>th</sup>  
[www.imperialrcclub.com](http://www.imperialrcclub.com)

Here is where we meet each month.

Please **DO NOT PARK ON THE GRASS** at FTE or his neighbors.



**OUR NEXT MEETING IS: December 2<sup>nd</sup>**