

## CARTWHEELS

BY: LARRY LOUCKS, PRESIDENT

Happy March to everyone, the weather is getting better although we did have a really mild winter here, even by Florida standards. We had a little rain and wind for Our Family Day Event but I will take that anytime over what those poor folks up North have had to endure.

We had a great turnout for Family Day, about 40 or so members and family braved the wind and weather forecast to enjoy some flying, good company and good food. Early flying was pretty good, we had helicopters, biplanes 3D and regular airplanes in the air as well as another run at the speed record by Scott Smith.

Special thanks to Rick Ruede, David Kreits all the volunteers that helped with the cooking and cleanup and thanks to all of those that brought a side dish, I knew there were some good cooks out there. David Kreits also installed our new "Newell Terry" sign on the building, next time you are at the field take a look, it's a great improvement over the old one.

Our next Event is the Florida Jets on March 6 thru 9, David DeWitt has collected volunteers to man the event and I look forward to seeing you all there as well.

See you at the meeting!!

### **New Members**

*Proposed at the February Meeting*

Jim Taylor

Dennis & Robert Curry

**Our next club meeting is:  
Thursday March 13<sup>th</sup> at FTE.  
Plan now to attend.**

**USAF Thunderbirds  
will perform at Sun 'n Fun**

For all the details visit:

[www.sun-n-fun.org](http://www.sun-n-fun.org)



March 6 – 9

Lakeland Linder Regional Airport

### **Volunteers Needed**

Please contact David DeWitt to schedule your membership work days. The club will supply cold drinks and lunch, and you will see some terrific model aircraft. Lot's of hobby vendors on site, and many other cool things to see.

David DeWitt

863-838-4459

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From the **FAST LANE**

By: Scott Smith

Hello guys, are you ready for the races? This year we will be hosting two events for the AMA classes in the South East Model Pylon Racing Association (SEMPRA) region. Our first race is right around the corner; March 29<sup>th</sup> and 30<sup>th</sup>, with set-up and practice on Friday March 28<sup>th</sup>. This race will be our first time hosting all three classes. Sport Quickie 500 (AMA 424) will run both days, Quickie 500 (AMA 428) will run Saturday and Quarter 40 (AMA 422) will run on Sunday. Most of you have seen Rick and I run the 424 class quickies and maybe the Nelson powered 428 a few times and thought they were fast. Wait till you see and hear the Quarter midgets! These planes are fast and sound really neat! The racing will be close as always, since SEMPRE has some of the top pilots in the world rankings in our group. I am sure everyone racing and helping out will have a great time.

We are fortunate to have some new blood going to give it a go; Larry (Mr. Pres.) is coming on board to school us on how it's done in 424! For all of you who

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

have wanted to give Pylon Racing a try, get with Rick or myself and let us show you how much fun it can be. We will teach you what you need to know to get to the winners circle. Mulberry should have 4 pilots in this event, so make sure you come and cheer for the "home" team. We will surly give it our best shot as always!

Events like this serve our club in two ways; to promote R/C as an exciting and fun activity, and to raise funds for the club to pay the bills. Rick and I need everyone to pitch in and help at these events. I promise you if you have the skills to build or fly a model airplane, you will have no problems doing any of the simple judging duties we need help with. Concessions are another duty to raise money, and a very important aspect for a good event. Please, contact me or Rick and let us know how and when you can help.

We will see you at the races...

### **IRCC Meeting Minutes**

February 7<sup>th</sup> 2008

*Minutes recorded by:*

*George Nauck, Secretary*

Meeting called to order by Larry Loucks at 7:35; There were 15 members & 1 guest in attendance.

Previous meeting minutes accepted.

**Membership report:** 63 paid with 2 new – Jim Taylor, Dennis & Robert Curry

**Guests:** Bob Garinger from Ontario with Arnold Schmidt

**Field Maintenance:** No Report

**Safety Report:** Ian made a sign for Bunk when field is being mowed, as previously discussed. Some violation of helicopter airspace by speed freak

**Instructor Report:** Rick soloed a youngster on helicopter. Allen & Rick working with Jerry Ruthven a new member expected to solo next week.

Allen Sale rewound his discussion that "we don't have any bad rules" and there were no objections. Newsletter report:: None

**Events:** Discussion of Family day/Swap Meet on Saturday, Feb. 23rd – all day, bring some side dishes to go with what the club will prepare.

Upcoming: Florida Jets March 6-9, Thursday-Sunday; Motion by Rick & 2nd by Arnold that we buy a Hanger 9 P-51 Trainer to auction at the event and make a bunch of money.

Pylon Race – March 29&30 – Will have a new format with faster planes  
Top Gun – April 23-27

**Membership:** Bob Curry volunteered to take the position of Membership Chairman and work it.

**Safety Officer:** Allen Sale volunteered to take the responsibility

Larry Loucks is continuing to build additional pilot safety stations.

The 50/50 was won by

### **ON THE SAFE SIDE Get "Cawtt" Up in Safety**

*by Jim Rice*

I like to have a plan for an airplane for an event. That keeps me focused on the mission of completing and test flying the airplane in time to fly it at the scheduled event. If that is your style, you know that the closer the event comes the faster you work, the later at night you work, and maybe the more careless you become. I try to keep a notepad by the bench so that as I think of things I really need to do before I complete the airplane, I can write them down. For example, if I have test fitted the engine and mount so that I can cut out the cowl but I haven't tightened the engine mount bolts or the bolts

The IRCC monthly club meeting will be held at FTE near the Lakeland Airport. The next meeting will be on Thursday March 13<sup>th</sup> and starts promptly at 7:30pm. Remember to bring a chair - if you want to have a seat.

attaching the engine to the mount, I write it on my list so that I will remember to check that before I take it flying. Maybe I hook up controls but don't have loctite on the machine screws holding the metal servo arms to servos that have metal output gears; I write it on the list so that I won't lose a control surface on a later flight. Keep a notepad near your work site so that while you are daydreaming at work (you all do that) you can write yourself reminders to take home and put on your list.

I have a checklist to go through before every takeoff. If you get in a habit like that, you can head off problems on the takeoff/flight. Since I was a soldier for 26 years, I am accustomed to acronyms so my checklist is C.A.W.T.T. I tell my students "Don't get caught taking off without using your checklist. Go through the checklist before you take the main runway!"

Controls: Check control direction and all switch positions. With computer radios, you can have the wrong airplane or you may have changed something you didn't want to while changing a mix or throw between flights. Check for high/low rates, mix switches, or trim positions.

Antenna: I don't like to work on, start, or tune the engine with the antenna out so I keep it collapsed until I am ready to take the runway and I am safely behind the airplane and propeller. Make sure the antenna is completely pulled out and screwed in tightly.

Wind: Check the wind direction so you know in which direction to take off. If there is no wind, take up the same pattern other pilots in the air are using. Note the wind check is after the antenna-up check so that you can use the antenna flag as your wind sock.

Time: Start your timer or check your watch so that you will know when to land.

Traffic: Clear yourself to taxi with other pilots. We don't have air traffic controllers so you have to do it yourself. Ask loudly enough for all other pilots to hear if you can come out. Do not take the runway until all pilots at flight stations—or their spotters—clear you. So many times I hear people yell "coming out" then they add power and run out on the runway. Not only might that startle other pilots, distracting their attention from their own airplane but, maybe your airplane will die or flip over on the runway creating a hazard for others who might be at the end of their fuel. Besides, it is more courteous to ask. After you are cleared by the others, quickly take the runway and get in the air. They didn't clear you to sit in the middle of the runway and do more checks. That is why I say to go through the checklist before you take the runway.

If you get in the habit of doing a checklist like this before every single takeoff, not just the first one of the

day, you will be safer. When I teach a new student, I draw his or her attention to a good pilot as he is preparing to take off. Hopefully, he or she will methodically go through a checklist and reinforce your teaching. But if not, point out the things you think were left out and the reasons they should be done.

I tell everyone there are 1,000 things that can kill a model airplane and I have 750 of them covered. Every time you have an accident or see and accident do a post mortem to see if you can isolate the problem so it won't attack another airplane in the future.

### **INSIDE IRCC**

*By: Larry Loucks*

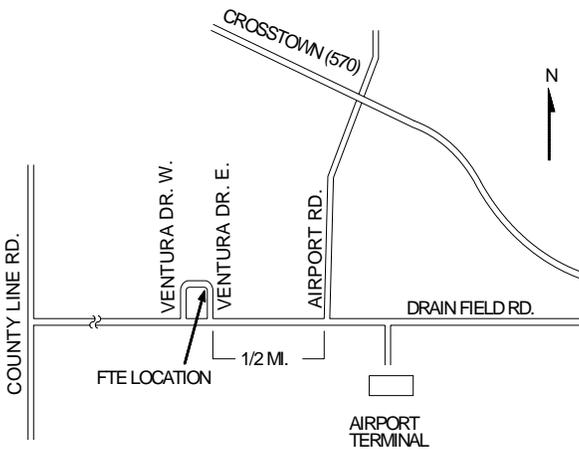
This is a new column I will be writing each month that features some of the interesting and unique activities that our members are involved in. If you would like to be featured here I am looking for ideas and suggestions to address, so if you are doing something creative, new, different or something you think other members may be interested in or if there is an aspect of the hobby that you would like to see explored, please send me an email and we will look at it.

David Raff has been a member of IRCC for about 2 years, since a friend got him into the RC Hobby. Like a lot of us he started out with a park flyer, moved up to a glow Super Sportster and Lanceair.

I asked David how he wound up at IRCC and he said he joined because of the helpfulness and camaraderie of our members and the location of our field. David works very close to the field and quite often comes over to fly on his lunch break.

David started something interesting several months ago. He had really liked the looks and design of the Lockheed Martin / Boeing F-22 Raptor so he decided to scratch build his own design from foam board purchased at Lowes and power it electrically with a pusher prop. David has gone through several design modifications, upgraded the foam to stronger and lighter Depron and is experimenting with ducted fans.

I had the opportunity last weekend to see David flying one of his planes, there was a good breeze and takeoff into the wind looked pretty scale with a nice run up to speed and lift off. He flew several circuits around the field then did some nice touch



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

and go's and an easy soft landing after about 10 or 12 minutes.

David has successfully created a good looking model that is reasonably easy to build, fairly inexpensive and fly's well. If you see David at the field, take a good look at his models and talk to him, he has done a great job and is a good sample of our membership and some of the activities going on within IRCC.

### Coming Area Events

#### **Florida Jets**

March 6 – 9  
Lakeland Airport  
[www.franktiano.com](http://www.franktiano.com)

#### **Ocala Electric Fly-In**

March 14, 15 & 16  
[www.ocalaflyingmodelclub.com](http://www.ocalaflyingmodelclub.com)

#### **Spring Pylon Race**

March 29 - 30  
Newell Terry Field  
Mulberry Florida  
[www.imperialrcclub.com](http://www.imperialrcclub.com)

#### **Sun 'n Fun**

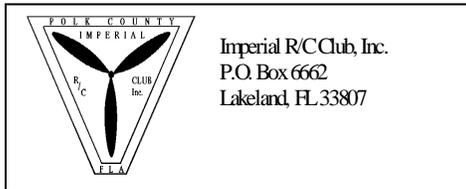
April 8<sup>th</sup> – 13<sup>th</sup>  
Lakeland Airport  
[www.sun-n-fun.org](http://www.sun-n-fun.org)

#### **OFMC Spring Fling 2008**

April 18, 19 & 20  
[www.ocalaflyingmodelclub.com](http://www.ocalaflyingmodelclub.com)

#### **Top Gun**

April 23 – 27  
Lakeland Airport  
[www.franktiano.com](http://www.franktiano.com)



Don't  
forget the  
stamp

**OUR NEXT MEETING IS: March 13<sup>th</sup>**  
*Check out the directions to our meeting place.*