

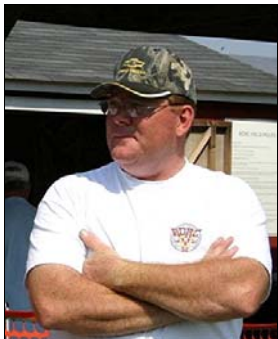


Raleigh-Durham Radio Control

Volume 16, Issue 2

OFFICIAL NEWSLETTER

February 2007



**PRESIDENT
LARRY LEWIS'**

Prop - Wash

Club Meeting

**February 28th @7:30
Millbrook Exchange Park**

Good Gosh Oh Mighty! It's already February folks, and Mother Nature has taken a turn for the better. Activity at the field has only been dampened by wind (unless you're a Hockaday!), and we've had good turn outs about every week end. It's great to see our club so active, and I know this summer is going to be awesome season of flying. We've been getting peeks here and there of new winter projects, and it looks like we'll have several new birds to watch in the coming weeks. Josh Bunn showed up last week end with a trailer FULL of 40%'ers, and informed me a

little while ago, he now owns a 33% Yak ! Holly Molly!

Four Plane Josh! But the Big News folk is Bob & Matt have started working on their new 33% Yak. No more Yak In the Box! And if that isn't enough, me myself and I finally put the 35% Yak on the building table, and it's very near completion. I'm really excited about getting this one in the air, and can't wait to join the Big Yak Attack Squad. I wanted to mention winter projects for a good reason folks. We've been asked by the Franklin County Airport to put on a big R/C static display next month! They are having a public open house, and they're trying hard to get the public out for a day of fun and excitement. This will be a full scale event, with airplane rides for the youth, classic car displays, and several other events. There is a small chance we will be able to put on some R/C flight demo's around the noon time hour, but we're being afforded a nice grass area to fly smaller planes like foamies and electric helicopters. This area is outside of full scale operations, and poses little chance of any accidents with full scale planes. This will be a great opportunity to share our hobby, and promote model aviation to the public eye. Oh yeah, the DATE! All is set for March 31st, with a rain date of April 1st. I highly encourage ALL RDRRC members to bring out their favorite model, and join in with us. Several RDRRC members will have their tents set up, and we're going to be placed in a great spot. Right in the front parking lot! NOBODY will be able to enter the grounds with going by us! I'll be calling on several people for special type planes and heli's soon, but we really want as many folks as possible to come out and have fun with us. Also, we won't be doing this alone. The Raleigh Aero Masters will be set up with us as well. It's about time our two clubs joined forces in some type of event, and this will be a great chance to do that. So remember... March 31st. Be There!

Speaking of events, the RDRRC Spring Fly-In is fast approaching. All is set for April 21st, and we've already ordered good weather for that day. As always, I'll be calling on members for help. I've already picked out a super cool item for the raffle, and can't wait to buy my ticket.

Oh, I need to say this before it slips my pee brain.....

Dues Are Due!!!!!!!!!!!!!! ☺

Amazingly, we already have over 100 members signed up for the 2007 season, but I'm sure there are several waiting to write that renewal check. Dustin has already set up the projected 2007 season spending budget, and things are looking good so far. But unless you've already done so, we do need folks to send in their dues .

Among the budget spending items to be covered at our monthly meeting, is grass and field maintenance. As always, this will be put out to bid in the next few weeks. Anyone can bid for this operation, and we invite anyone to do so. We will need all bids to be sent to Dustin Hedrick by the end of March. We'll be awarding the bid to the lowest bidder. This bid will be for the cutting of grass (same area as previous years), and weed eating. No seeding or aeration will be required. It was decided that club members will perform seeding when needed. The awarded bidder will be required to have the grass cut not later than Friday mornings. Again, this bid is open to anyone wishing to perform the required task. If you know anyone who might be interested, please have them contact one of the RDRRC club officers for details and an arranged meeting.

Big Request

If you are one of our smoking members, please don't throw your butts on the ground. We have several butt cans located under the shelter, and we really need to use them. In recent weeks, a lot of cigarette butts have started showing up in the pits. These things make a terrible mess when a lawn mower catches them! Please help us keep our field clean. ☺

The RDRRC club officers meeting was recently held over a breakfast at Golden Corral , to discuss more proposals concerning club safety rules. As always, this meeting was open to all club members, and we were fortunate enough to have several RDRRC members attend. Lists of these proposals are mention elsewhere in this newsletter. Please take the time to read them over so we can address them in a timely manner next week. Like before, these are proposals, and will be voted on at the Feb meeting.

With that being said, I'll let go of your ear now, and let you enjoy the finer and more colorful articles of this months newsletter! I hope to see you all at this months meeting.

Happy Landings

Larry

Visit the club website at www.rd-rc.org



Secretary's Report *Dave Hockaday*



The meeting was called to order by President Larry Lewis at 7:30 p.m.

- Larry introduced the new officers for 2007, and discussed their interest in boosting activity and interest within RDRC.
- Several new people were present at the meeting, including Brian Long, Brandon Hockaday, Phil Soper, Ted Hoffman, Terry Campbell, John Nisbet and Brock Card.
- There were no reports of safety violations at the field from Safety Officer Jay Benson.
- Dustin Hedrick provided a Treasurer's report and discussed a budget for 2007 in detail, including the goal of saving \$2000 during the year for future use. RDRC now has a business checking and savings account. RDRC is a non-profit organization, and work is underway to attain a Tax ID# for the club. Dustin is setting up a safety deposit box for RDRC documents. Once completed, the new 2007 budget will be available in the Members Only section of the club website. The recurring expenses of the club were discussed, like porta-john, electricity, etc.
- Minutes of the previous meeting were read and approved as written.

Old Business

- A copy of the field lease was presented by President Larry, and discussed. We must contact the land owner 2 months prior to the expiration on Sept 1 2010, to retain the additional 5 year lease option. A reminder of this date is to be added to the Member's Only section of the website.
- RDRC membership card issuance is now in full swing. Jim Charbonneau issues these to everyone who has joined or renewed, and they are to be used at the field in conjunction with the frequency board. The card reflects the member's status, AMA# / IMAA#, Frequency #/s and password for the RDRC Website, Member's Only section, plus the 2007 combination to the locks at the field.

New Business

- The changes to the RDRC Bylaws were massaged, edited, and approved. The RDRC Field Rules will be worked on a bit more before being ready for membership approval during the February meeting.
- Josh Bunn discussed a new program being assembled within RDRC for new pilot approval. This system will provide new members and new pilots with informational packets including Flight Training logs and other items. These logs will make it easier for multiple instructors to mentor new pilots, as instructors will sign off on various flight training phases.
- A Show-n-Tell program was provided by Dustin Hedrick, Larry Lewis, and Robert Vess on Foamie design. A new Vess Foamie design was unveiled at the meeting, and the concept was described by Robert.

The meeting was closed at approximately 9:10 pm.



**FROM THE VICE
PRESIDENT**

Josh Bunn

With the warm weather coming, I hope everyone is getting their airplanes ready to fly. I was at an IMAC event this past weekend and two different people came up to me and said what a good time they had at our Fly for Tots

fly-in. One guy said his wife told him that he had to come to this event every year even if he had to call out sick from work, just because we were doing something good with the money. Hearing that made me feel proud to be part of this club, they also commented that members of the club approached them as soon as they arrived and

really made them feel welcome, this goes to show how all the hard work by all the club members has paid off.

Well, hope to see all of you at the field.

Josh

**RDRC
2007 Officers**

President:

Larry Lewis
231-4983
rlarry@aol.com

Vice President & CD:

Josh Bunn
919-404-2332
Josh@qualityplusautomotive.com

Secretary:

Dave Hockaday
919-554-2154
wb4iuy@teara.org

Treasurer:

Dustin Hedrick
919-559-7153
dust176@yahoo.com

Safety Officer:

Jay Benson
919-217-8959
jaybenson5@aol.com

Newsletter

Editor:

Jim Charbonneau
4504 Lassiter Road
Wake Forest, NC 27587
919-554-3042
Cell 919-280-7751
jcharbonneau@nc.rr.com

Submittals:

All club members are urged to submit material to be published in the newsletter. The material must be received by the third Monday of each month. Text is easily submitted in the form of regular mail or e-mails sent to my address above, photos can be attachments in any format that your camera produces (or scanned photos).

**FRANKLIN COUNTY REGIONAL AIRPORT
FLY-IN, CRUZ-IN AND THE YOUNG EAGLES
RALLY**

**MARCH 31, 2007
10 AM TILL 4 PM**

GENERAL PUBLIC FREE ADMISSION

- **Free airplane rides for the kids, ages 7-17 beginning at 10 AM. (Parental permission required)**
- **All day Remote Control Airplane display and demonstrations by the Raleigh Aero Masters and Raleigh Durham RC (RDRC) Club.**
- **Classic Cars will be displayed by the Tar River Cruizers (and many extras)**
- **Lots and lots of neat airplanes—up close and personal!**
- **Bring the family for a day of new horizons and a ton of fun.**
- **Food Available by “Johnny’s BBQ” of Louisburg.**
- **Rain Date : April 1, 2007**

See details at WWW.flyfranklinnc.com

It Happened at the Field



Ever wonder what Jerry Willette flies when he's home and not flying RC planes. Cooooooool



Then



Now

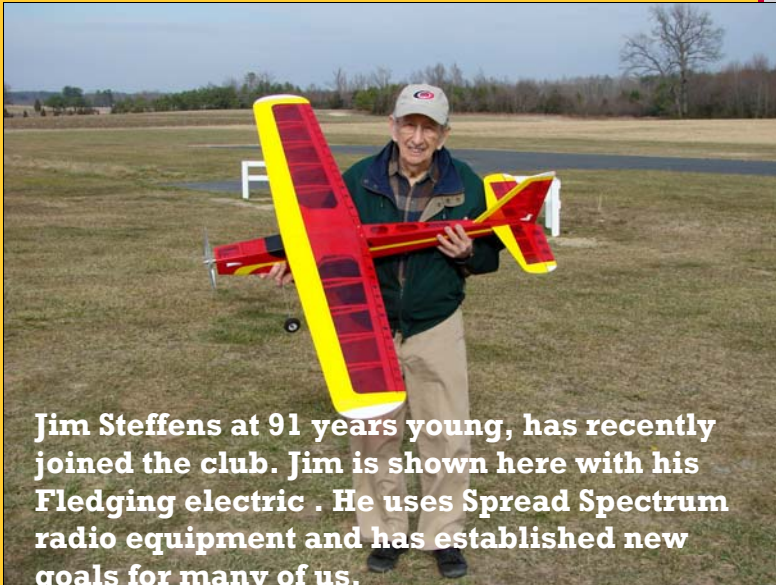


So we still have the last laugh

Recognize the Van and the Plane Trailer



Sunday February 11, 2007



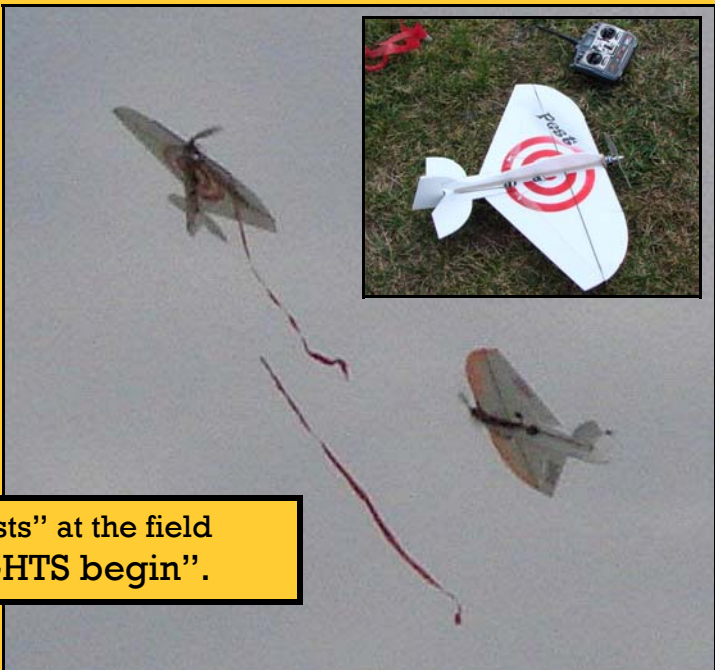
Jim Steffens at 91 years young, has recently joined the club. Jim is shown here with his Fledging electric . He uses Spread Spectrum radio equipment and has established new goals for many of us.



New Member Neal Wall snuck his wife's impressive P-51 out for a spin while Shannon was out of town on business. Please don't mention it to her.



There's a few new "Pests" at the field
"Let the DOGFIGHTS begin".

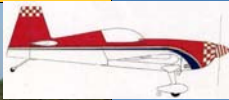


Michael Hollowell has unleashed this remarkable 10th scale Dynamax 2, F4 jet.
It's ducted fan powered by a OS-91, with Futaba radio equipment.

Some of our Newer Members Meet'em and Greet'em



Also welcomed but not pictured are: Ken Wade, Mark Farmer, Neal and Shannon Wall, George Hixon, Kenneth Allen, Chris Babeck, Bruce O'Connell, Austin Smith and Jim Steffens.



Patty Wagstaff
Graphic Design

Josh Bunn surprised many of us when he pulled this 40% Carden 330 with 118" wingspan out of the trailer. This IMAC monster is naturally powered with a DA-150 and Josh uses all JR radio equipment. Then to add to the Dotsta-Hav'it feeling we all had, he pulled out his completely reconditioned "Quality Plus". So he should be ready for the summer, but we doubt it as he still has his own Dotsta-Hav'it list.





“Drake’s Travels” Plus the “RDRC Traveling Circus”

Drake and Dane Edwards

Cape Coral Florida Jan 19-20 the weather was perfect 80 and sunny both days. This was any size airplane warbird flyin the pilot count went to 55. The jet dudes showed up in full force on sat noon and got 5 or 6 up for some formation flying, it was quite a sight

(go to www.rseahawks.org for pics).

There was a very impressive 14 year old young man Matt Neizelski of Cape Coral. Matt is the youngest member of the almost 300 member Seahawk Club. The great thing about Matt is the relationship he has with his grandfather John Neizelski, Matt flies his Grandfathers Fiat 55 he built from RCM plans, it has an 86" wingspan and a Zenoah G45 for power, and he's a hard charger with the Fiat. It was a real pleasure watching these two which was a true inspiration to the rest of us, thanks guys for showing the rest of us the way. How about it RDRC I'm sure there a few grandfathers out there.



JOE NALL

*Silver Anniversary
Celebration*

**May 16th-19th 2007
Triple Tree Aerodrome
Woodruff, SC**

25

We Specialize in Fun, Fellowship and Hospitality!

If you're attending Joe Nall this year and planning on a two day stay, make you're room reservations soon!



Look at this new aircraft...guess we are not going to be outdone by the French A380. Boeing to take on Airbus with (1000 seat) giant 797 Blended Wing plane.

Boeing is preparing a 1000 passenger jet that could reshape the Air travel industry for the next 100 years. The radical Blended Wing design has been developed by Boeing in cooperation with the NASA Langley Research Center. The mammoth plane will have a wing span of 265 feet compared to the 747's 211 feet, and is designed to fit within the newly created terminals used for the 555 seat Airbus A380, which is 262 feet wide.

The new 797 is in direct response to the Airbus A380 which has racked up 159 orders, but has not yet flown any passengers. Boeing decide to kill its 747X stretched super jumbo in 2003 after little interest was shown by airline companies, but has continued to develop the ultimate Airbus crusher 797 for years at its Phantom Works research facility in Long Beach, Calif.

The Airbus A380 has been in the works since 1999 and has accumulated \$13 billion in development costs, which gives Boeing a huge advantage now that Airbus has committed to the older style tubular aircraft for decades to come.

There are several big advantages to the blended wing design, the most important being the lift to drag ratio which is expected to increase by an amazing 50%, with overall weight reduced by 25%, making it an estimated 33% more efficient than the A380, and making Airbus's \$13 billion dollar investment look pretty shaky.

High body rigidity is another key factor in blended wing aircraft, It reduces turbulence and creates less stress on the air frame which adds to efficiency, giving the 797 a tremendous 8800 nautical mile range with its 1000 passengers flying comfortably at mach .88 or 654 mph (+-1046km/h) cruising speed another advantage over the Airbus tube-and-wing designed A380's 570 mph (912 km/h).

The exact date for introduction is unclear, yet the battle lines are clearly drawn in the high-stakes war for civilian air supremacy.



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10 AM TILL 4 PM**

**GENERAL PUBLIC WELCOME
FREE GENERAL ADMISSION**

c/o Jim Charbonneau, Editor
4504 Lassiter Road
Wake Forest, NC 27587

TO: