

Raleigh Durham Radio Control

April, 2012

We show you
how to fly a
glider.

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RD-RD Member
123 Aircraft St
Anytown, NC



Raleigh-Durham Radio Control

April 2012

Official Newsletter

Volume 21, Issue 4



CHARTERED CLUB

AWARD OF EXCELLENCE



PRESIDENT'S Prop-Wash

It's currently Sunday, the day after what I deem a very successful spring flyin, as I sit down and do my April write up for the newsletter. I would like to thank Larry for CD-ing this event and those people who came out and helped setup, run, and tear down the event. All in all we had a few short of 60 pilots registered and raised almost \$900 (net) for the club.

Contributing to those funds, we had pilots come from all over; Winston-Salem, Greenville, Roanoke Rapids, Rocky Mount, ... The reason why I mention this is these other clubs help support RDRC and our flyins and we should reciprocate and do our best to attend their flyins this year. FYI – Flyins are typically the only way most clubs generate money to run their day-to-day business so it is critical that the flyins are well attended. Plus there

are some perks to the other flyins like some good eats (some really good cook/pilots out there), chance to fly at other fields, and of course raffle / pilot prizes.

Speaking of raffle prizes, congratulations to John Knoy who won the Horizon Hobby Icon raffle prize. John was very generous to donate the included Spectrum DX5e radio back to the club for our club trainer. To match John's effort, I too will donate my DX5e so that we will have a complete buddy box system ready for the club trainer.

“Crappier”: At the last meeting it was voted 16-0-12 (for – against - no vote) to replace Bailey's with Readilite. All the calls were made to stop and start the respective services and as of 4/2/2012 the new one (Readilite) showed up and 4/10/2012 the two old ones (Bailey's) were removed. Thank you Pat T. for taking the action photo of the past / future of our business ;) We might have to revisit the number of units due to the single unit really getting worked over at the spring flyin.

“Shed”: Please make sure if you are the last one at the field please walk around and make sure the Shed, Frequency Board, and Water tap are all closed and padlocked whether or not you used any of those items. On April 7th I arrived at the field after a Sat. AM rain to find the shed wide open. Nothing appears to have been taken but all members are responsible for making sure our assets remain in our possession by locking them up at night. Thanks.

IPI program: Mark Loftgren and I officially kicked off the Introductory Pilot Instructor (IPI) program for RDRC during the spring flyin. This program will help make sure non-AMA members can learn to fly safely at RDRC while at the same time being covered by AMA insurance. The three candidates that participated fol-

Visit the new club website at <http://www.rd-rc.com>

lowed the predetermined AMA requirements (<http://www.modelaircraft.org/files/921.pdf>) successfully to get the sign off as IPI instructors for RDRC. Please help me congratulate: John Knoy, Marshal Sander-son, and Clyde Long as being the pioneers to the start off the IPI program at RDRC. A list will be posted at the field shortly of the IPI personnel so if you know someone who is non-AMA and they want to learn to fly, you can point them in the direction of any of the RDRC IPIs.

Meeting: April 25th at the Pullman house location.

7:30-8:00 : Show and tell... (this will allow time for people to funnel in)

8:00-8:30(ish) : club business

8:30 - Close : Special Event

Club business: Dustin will discuss our current budget and our forecast for the rest of the year.

Special Event: Bob Richards will talk about the steps necessary to properly trim out your aircraft.

Remember no parking on the grass... We did a great job last month so let us keep up the good work!!!

Club Myth Buster: A plane under power on final approach has right of way over an aircraft whose motor quit (Dead stick).... FALSE.

An aircraft that is dead stick ALWAYS has the right of way to the runway. Once the pilot declares the emergency, all other aircraft in the air/pattern should give way to this aircraft. So what does "give way" mean?

If you are taxiing out or just landed, clear the runway as quickly as possible.

If you are on a final approach, initiate a missed approach and go around.

If just tooling around in the air, give the aircraft in distress ample space so the pilot can focus on making the landing rather than what other aircraft is in the area.

Dead sticks will happen; let us all do our best to give way to that pilot so he may fly that plane another day.

Closing: Go out and fly SAFELY !!!



Out with the old and in with the new...



Mark L ofgren

Safety Officers Report

SAFETY FIRST...

Three issues need mention. Two concern safety and the other courtesy.

- Pilots who call out a "dead stick" have landing priority. Other planes in the air can maneuver away from the stricken aircraft, but the one with a dead engine/motor is obligated by gravity to land. Even if a plane with power is setting up to land it must give way to a dead stick by aborting the landing and flying around for another landing once the dead stick is safely on the ground and removed from the runway area.
- New planes or planes not flown for awhile can present unexpected problems. Ask a fellow club member to do a safety check of your aircraft to see if you might have missed a potential problem. A Radian not flown for a long period of time was launched recently only for the pilot to realize that his rudder direction was reversed in the transmitter from what he remembered the setting to be. It landed safely in the field to the south, but it is an example of how "fresh eyes" inspecting a new or hangered aircraft can avoid a problem.
- RDRC needs to respect its neighbors. The speed limit for the easement to the field is a posted 5 mph. There are members driving to the field at speeds far in excess of 5 mph. Slow speed reduces the dust and the potential of running over a neighbors' pet or child. This does not mean adults are fair game. Be courteous and respectful of one another and RDRC's neighbors.

Enough said!

Your Safety Officer does not make a personal appearance in this issue of the RD-RC Newsletter.

Safety in your club should not be an issue, it should be an attitude.

— Jim Tiller "On the Safe Side"

Notices - Upcoming Events

Please remember that the next Monthly Meeting will be held at The Pullen House on Wednesday, April 25, 2012 starting at 7:30 PM

If you have not paid your 2012 RD-RC membership dues yet, then you are still late. Remember, everyone gets to fly for free (with AMA card) in January, but you have to pay for February through December. Remember that the annual dues are now \$125 Open / \$50 Associate / \$10 Family Membership. Please mail your dues to Dustin Hedrick, 7212 Stuart Drive, Raleigh, NC 27615. Also, remember to renew your AMA insurance **for the year 2012. (It's April now, this is the last time I'll post this.)**

Folks, here are the local Fly-**In's for the next few weeks.**
Please join in the fun.

4/28/2012 -- Hickory, NC (C) 10TH ANNUAL WARBI RDS FLY IN. Site: Wilson'S Field. Gregory Hames CD PH: 828-292-5636 Email: preachhames@aol.com. Visit: www.wham-rc.org. Landing fee \$5, primitive camping available Friday night. Food available on site. Any size, era, powerplant warbird welcome. 1000' paved runway and paralleling grass runway. Sponsor: WEST HICKORY AERO MODELERS

4/28/2012 -- Lexington, NC (AA) DAN MYERS IMAC CHALLENGE. Site: Club Field. Jerry Hailey CD PH: 336-682-3132 Email: jerry3672@lexcominc.net. Visit: www.mini-iac.com. Events 411-414(JSO). Basic through unlimited. Primitive camping available, no hook ups. Sponsor: TRIAD AEROMODELERS, INC

4/28/2012 -- N Wilkesboro, NC (C) SIG RISER 2M FUN FLY. Site: Hunting Creek Rc. Donald Bourdon CD PH: 828-728-0249 Email: dbourdon47@bellsouth.net. Visit: www.caldwellaeromodelers.com. This one design event is restricted to SIG 2M Riser sailplanes. All SIG 2M Riser glider guiders welcomed. Pilots may participate in non-competitive thermal duration events for bragging rights and a certificate of accomplishment. Winch or high-start launches only for TD events. See website for email CD for details. AMA required. Come join in the soaring fun. Sponsor: CALDWELL AERO MODELERS

4/28/2012 -- Rocky Mount, NC (C-Restricted) TAD DIETRICH MEMORIAL FLY IN. Site: Town Creek Field. A Gentry CD PH: 252-343-3961 Email: wn4z462@centurylink.net. Visit: www.tarheelrcflyers.org. Sponsor: TARHEEL R/C FLYERS

5/5/2012 - 5/6/2012 -- Huntersville, NC (AA) CAROLINA CLASSIC. Site: Waymer Field. Everett Shoemaker CD PH: 252-633-4128 Email: evjoshoe@embarqmail.com. Events 319-320, 321, 323, 324, 325, 326(JSO). Sat - basic flight, profile stunt, old time stunt, Nostalgia 30, speed limit combat (75 mph), carrier I and II combined, profile, .15 (glow and electric), nostalgia I, II and profile, AJ 404 flyoff. Sun - PAMPA (beg, int, adv, and expert). Sponsor: METROLINA CONTROL LINE SOCIETY

Notices - Upcoming Events

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5/5/2012 -- Monroe, NC (C) 12TH ANNUAL SPRING FLY IN. Site: Club Field. W Scott Gantt CD PH: 704-544-9571 Email: [sgantt@benefitcontrolsnc.com](mailto:sgantt@benefitcontrolsnc.com). Visit: [www.charlotteaeromodelers.org](http://www.charlotteaeromodelers.org). All size aircraft welcome (no turbine jets)! \$10 registration fee, field opens at 8AM. Camping allowed overnight, no hook ups. Lunch served at noon \$8 adults, \$4 children. Playground facility available. Awards for best scale, military, biplane, sport and people's choice. Raffles, great prizes. Excellent facilities and runway. Directions to field on website. Sponsor: CHARLOTTE AEROMODELERS INC

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5/5/2012 -- Vanceboro, NC (C-Restricted) BOMBS AWAY OVER VANCEBORO. Site: 1451 Old Brick Rd. Michael Zaytoun CD PH: 252-229-9161 Email: michael@zaytouncustomcabinets.com. Visit: www.southernairrc.com. All warbirds welcome. Beautiful 100x600' grass runway. Landing fee \$10, plenty of prizes throughout the day. Good food, primitive camping welcome. Electrical power on site. Sponsor: SOUTHERN AIR R/C CLUB

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5/6/2012 - 5/8/2012 -- Julian, NC (AAA) OLD JULIAN AIRPORT SPRING RACE. Site: Old Julian Airport. James Katz CD PH: 704-846-0252 Email: [mrjrkatz@aol.com](mailto:mrjrkatz@aol.com). Visit: [www.oldjulianairport.org](http://www.oldjulianairport.org). Events 424, 426, 422(JSO). 424 - Thunder Tiger Pro 40, APC 9" x6", 15 percent Rich's Brew. Test flying Wed, Thurs, Fri. Campers welcome, Saturday night BBQ, concessions by Mabel and Betty. AMA 424 \$20, AMA 426 and 422 \$70 for both. Sponsor: OLD JULIAN AIRPORT MODEL AIRPLANE CLUB

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5/12/2012 -- Archdale, NC (C) 5TH ANNUAL HELI INVASION OF CENTRAL CAROLINA. Site: Club Field. Chris Vandenglangenberg CD PH: 336-253-5608 Email: vandescrow@bellsouth.net. Visit: www.cccrm.com. Helis of any size welcome, full concessions and facilities. \$10 landing fee. Sponsor: CENTRAL CAROLINA MODELERS

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5/12/2012 - 5/13/2012 -- Julian, NC (C) GLORY DAYS VINTAGE FLY IN. Site: Old Julian Airport Field. Robert Harris CD PH: 919-363-2211 Email: [bharrisus3@cs.com](mailto:bharrisus3@cs.com). Visit: [www.vintagercsociety.org](http://www.vintagercsociety.org). Join us and bring your vintage RC, control line and free flight model for some great flying and fellowship. All models welcome both nitro and electric. Models designed, kitted or flown before 1976. Awards for youngest/oldest pilot, concours, best finished model and technical achievement. Landing fee \$10, kids under 18 free. Sponsor: OLD JULIAN AIRPORT MODEL AIRPLANE CLUB

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5/19/2012 -- Wilson, NC (C) WRCMA MEMORIAL FLY IN. Site: Club Field. Robert Mattern CD PH: 252-243-7138 Email: bmattern@wilsonrc.org. Visit: www.wilsonrc.org. \$10 landing fee, hot food, cold drinks, shade, electricity, and port a pot on site. Door prizes and 50/50 drawing. All types of aircraft welcome. Sponsor: WILSON RC MODELERS ASSN.

Notices - Upcoming Events

Announcements

For too long now, I have been witness to RC Pilots that are unaware of the required Flight Station Announcements that must be clearly and loudly stated while piloting an R/C Aircraft. Therefore, simply as a reminder, I want to take a few minutes to remind everyone of a few of the important announcements that seem to have been forgotten..

When there is another pilot coming in on a dead-stick landing and you want to “take out” the dead-stick aircraft:

“I am committed to landing”

When you want to land your aircraft in the Pits:

“Coming through”

When you stall your aircraft in the air, the aircraft begins to rapidly descend, and you pull full up elevator as if to stop the aircraft from falling causing quite a smash-up on the ground:

“I don’t know what happened”

If, during a landing, the wind picks up one wing and flips the aircraft over in the air (or on the ground):

“My radio must be bad”

When you need a wrench in your toolbox, but are too lazy to get it yourself

“Hey Joe, you got a wrench?”

When a giant scale aircraft goes in

“Jossseeeeeee!”

When your aircraft nose’es over during a takeoff or landing:

“Warbird!”

I look forward to additional contributions from others.

- The Ed

Notices - Upcoming Events

Your questions answered-The 400 foot limit for model aircraft.

In the interview with Deputy Director John McGraw, Mr. McGraw seemed to have very little to say about the aeromodeling exemption in the FAA reauthorization bill. He also made a worrisome comment about a 400 foot limit for models.

Rich Hanson, leader of the AMA Government and Regulatory Affairs:

There are a lot of unanswered question as to how the MA provisions in the reauthorization bill will be enacted, and we are still very much in the early stages of working through these issues. Shortly after President Obama signed the Bill we presented our position to the Unmanned Aircraft Program Office. The UAPO responded by advising they are waiting for clarification from FAA's legal staff. It is clear to us that this Act reflects the view that aeromodeling is a relatively harmless activity and expresses Congress' recognition of the level of safety the community has achieved through voluntary compliance with a community-based set of safety guidelines. As we move forward we will seek a viable means of enacting this legislative provision and establishing a mutually agreed upon set of criteria to ensure the continued safe operation of model aircraft in the national airspace.

Mr. McGraw's mention of a 400' ceiling is somewhat of a carryover from the guidelines established in AC 91-57 and has been FAA's premise in terms of separating small UAS from the manned aircraft environment. During the crafting of the language in the MA amendment to the reauthorization bill the inclusion of a 400' criteria was considered. However, AMA resisted this limitation with the belief that it is overreaching, unnecessary and potentially detrimental to the hobby. Ultimately the congressional leadership agreed with the AMA and elected not to include this restriction as part of the minimum safety criteria stated in the Bill.

AMA's 75 years of experience tells us that MA operations above 400' pose little to no risk to the manned aircraft community. The only time this activity is of concern is when model aircraft are operated in close proximity to airports. As such, AMA stands by its 3mi/400' safety criteria established in the AMA National Safety Code. Though there are other mitigation measures that may need to be considered, AMA will continue to advocate to maintain the aeromodeling community's access to the national airspace.

— From the AMA Website

Notices - Upcoming Events

Commemorative Bricks are still available for the Walk of Fame.



For a \$100 donation to the Academy of Model Aeronautics, a brick in the Walk of Fame will be engraved in black with the AMA Wings and two lines reserved for your name, that of a friend, or your club.



A \$500 donation will secure a Gold Wings brick, with the AMA Wings and wording handsomely engraved in gold.



An 8 x 8 inch black granite brick is available for a \$1,000 donation.

What better way to honor a club member or celebrate your club than to sponsor a symbol of support for your national organization? This gift to the Academy is not only tax-deductible, but is a permanent sign of your dedication to aeromodeling. The bricks are already placed in the Walk of Fame awaiting engraving. Don't delay! Decide which you would like and we'll start yours today!

Call (765) 287-1256, ext. 277, or click here for [order form](#)

Picture Pages

In case you miss them, this is what the RD-RC monthly meetings look like at the Pullen House.



Picture Pages

“Show and Tell” at the last RD-RC Monthly Meeting



Picture Pages

RD-RC Spring Fly-In



Picture Pages

RD-RC Spring Fly-In



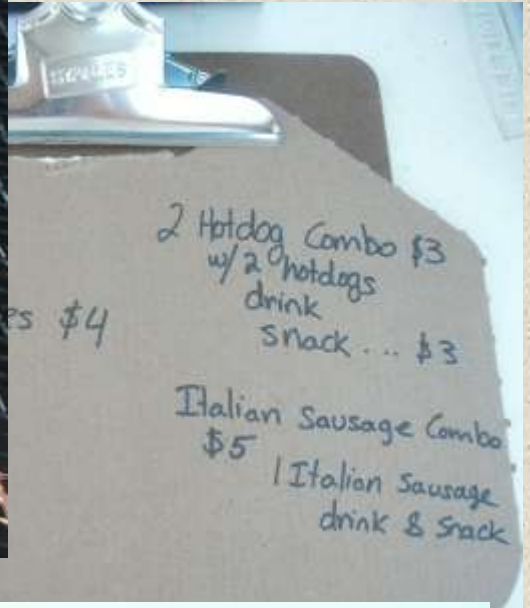
Picture Pages

RD-RC Spring Fly-In



Picture Pages

RD-RC Spring Fly-In



Picture Pages



Aircraft, RD-RC style



Aircraft, RD-RC style



Aircraft, RD-RC style



RDRRC

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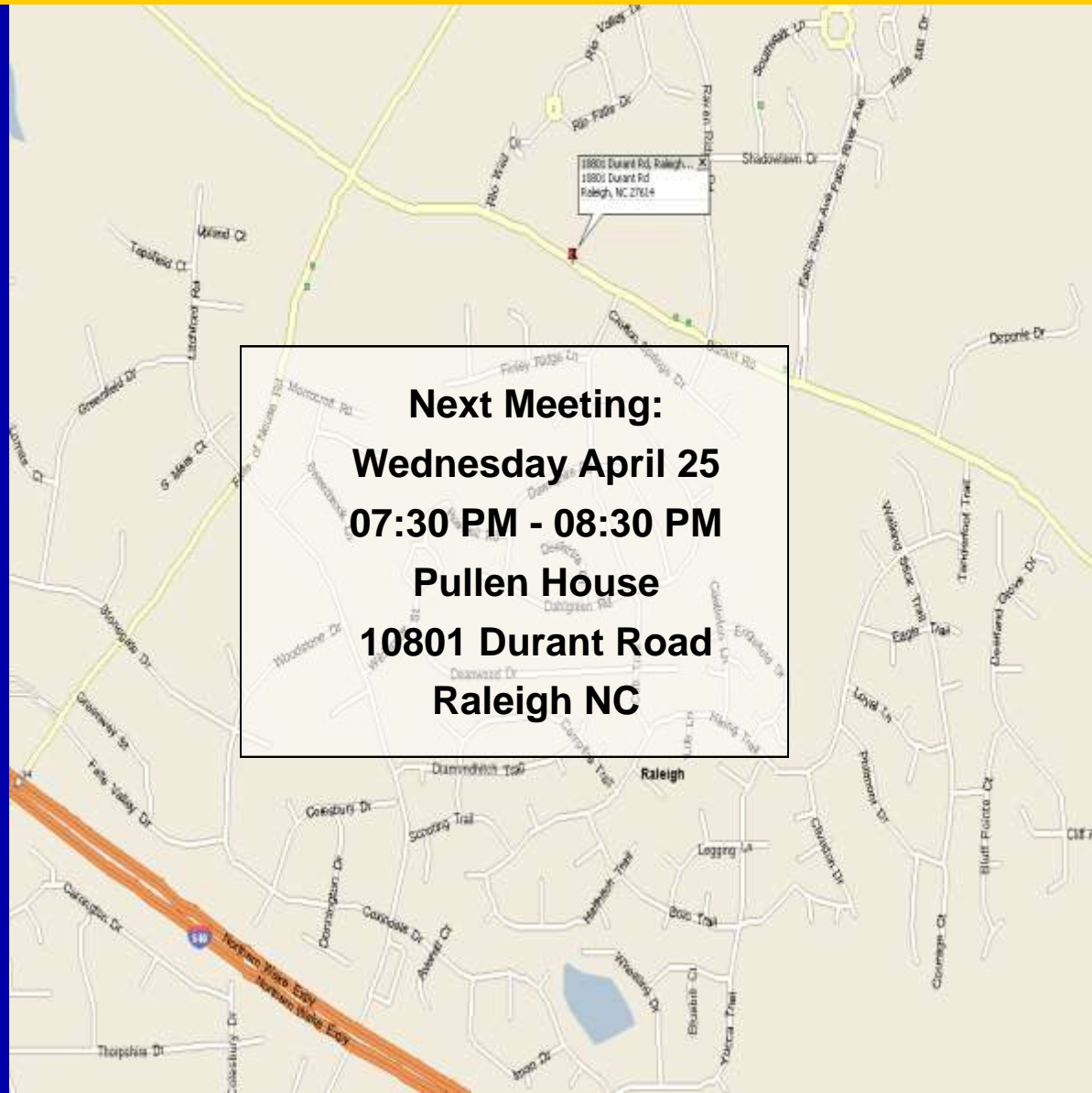
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Newsletter

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Submittals:

All club members are urged to submit material to be published in the newsletter. The material should be received by the second Saturday 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).

Thoughts from the slipstream...

If you know anyone that is not receiving this newsletter, but should **be, then please forward that person's email address to me. That way, I** can get newsletters out to that person.

The Spring RD-RC fly-in was grand. Many attendees commented to me about how glad they were to be there. I also received many invitations **to visit other local clubs. Let's take them up on their offer and visit** the other local clubs as they open their doors to us.

A123 technology is going well for me. I like the constant voltage throughout the entire day. No issues so far; just remember to count the number of flights before recharging.

The South Carolina get-together is getting **even closer. In this hobby, it's all about the 'Nall. Hope to see everyone there (at the 3D flight-line).**

The Ed

