

# **RALEIGH AEROMASTERS - Raleigh NC Premier Fixed Wing RC Flying Club.**

## **RAMS UPDATE** for February 13, 2017

Overview: The weekend was certainly windy but the blue skies and mild temperatures made it quite nice at the Flying Field. On Friday it was cold but the mild winds allowed for some flying. Saturday and Sunday were windy but RAMS Pilots did their best with their flying and we had a very pleasant time. Some of us got together for lunch on Saturday and then headed to the field to fly and socialize. All in all, it was a great weekend at RAMS.

**Point of SAFETY:** It is important to recognize that we are reasonably good at having a fun time and keeping it safe for us and everyone else around. But every now and then it is important to reflect on what we are doing that is not so great in terms of safety. Some pilots have pointed out that electric motors are being tested and radio systems set up and tested with active motors with propellers installed while in the shelter building. Often the airplane is not even restrained when these adjustments are being performed. We have seen in the past serious injuries as a result of actions like this. Testing like this should be only done on the pilot side of the fence and with the airplane restrained. If you want to test or setup your electric power system in the shelter, remove the propeller.

We are asking all pilots including our new pilots to fly following the flight path. This is just a reminder that when a second airplane takes to the air, both pilots must agree to fly in the same direction or flight path / pattern. The flight path direction is usually dictated by flying against the wind when over the runway. If you are going to perform aerobatic or 3D maneuvers, do them off the flight path and definitely not over the runway. Once finished with your maneuvers enter the flight path again. Keeping all airplanes flying in the same general direction reduces the chances of midair collisions. If you are not sure what the flight path is, ask the other pilots already flying to agree on the direction. Let's keep it safe!

Reminders:

**RAMS MARCH MEETING:** Sunday March 5th at 10:00AM. Location GOLDEN CORRAL US1/Wake Forest. Come by 9:00AM if you want to join us for breakfast. This is the last of the winter meetings and then we will return to the field.

**2017 BARKS SWAP MEET:** Saturday, February 25th. Open to the public by 8:00AM. Closing by 2:00PM. Admission for over 10 yrs old is \$5.00. Location is the Mebane Arts & Community Center, 622 Corregidor St. Mebane, NC 27302. If you want to sell stuff, go to the BARKS Website to rent tables if they are still available or you may contact Chris Phillips at 919-428-1215.

**RAMS 2017 MEMBERSHIP CARDS:** Available at the field when you see me (Dr. Joey) and they will be available again at the RAMS March meeting.

**YOUR AMA MUST BE UP TO DATE:** Keep track of your AMA renewal date. As of this year, not everyone renews on December 31. Your renewal date may have changed. You must have an Up To Date AMA registration to fly at RAMS.

**SPITFIRE RAMS BUILD EVENT & FORMATION FLYING:** A group of RAMS pilots are interested in a group purchase and build of the FLITE TEST SPITFIRE foamy airplane. Terry Camilli together with Joe Schodt have inquired with FLITE TEST for a **group purchase** discount of 25%. It is estimated that cost plus shipping should be around **\$40.00 per pilot that wants to participate** and purchase the kit. If there are enough pilots, Terry and Joe will proceed with the purchase. **Deadline:** All pilots interested must bring \$40.00 to the RAMS Club Meeting on March 5th or no later than March 19th at the field. Joe

Schodt will collect the funds and together with Terry keep us informed of the process and when the airplanes arrive. What is this event all about? RAMS pilots will all show their best skills on building this easy to put together kit and all together we will be doing the biggest formation flight of warbirds we have ever done at RAMS. It WILL BE FUN!! The more we are the better. Show your building skills and your skills on flying in formation. We will take pictures and videos of the event. And who knows, some of us may decide to go into COMBAT MODE. The event will take place on June 11 so there is plenty of time to build and practice.

**RAMS 2017 SPRING FUN FLY INVITATIONAL & COOK OUT:** Saturday April 29th starting at 9:30AM The grill will be up and running by 11:30AM to have lunch at 12:00PM. We will try to have our Greg Koepke bring his fabulous super grill. We will invite our colleagues from the PILOT Club to join us. The club will provide Burgers and Hot Dogs, bread and water. We need our club pilots to bring other grill items like chicken, sausages or kielbasa if wanted. We need our pilots to bring refreshments and ice to share. We also need chips and snacks as well as Mac & Cheese and Potato Salad. If you feel like making a desert, by all means bring it. We need our pilots to bring all these food items to have enough to share. Let us start the activities of the year in style and with great attendance. See you there!

**FIRST 2017 RAMS GLIDER COMPETITION:** Saturday April 29th at 1:00PM. Yes! After lunch during the SPRING FUN FLY INVITATIONAL. All participants takeoff at the same time under power for 30 seconds. All power is shut down and the last one landing wins amazing bragging rights.

**THE 2017 JOE NALL FUN FLY EVENT:** The big event of the RC Flying Community will be from May 13 to the 20th. This is the event where everything RC Flying is flown. From super huge models to the smallest electric planes. It is the opportunity to see what is current in the RC Market. One of best thing is that it takes place at the magnificent Triple Tree Aerodrome in Woodruff South Carolina. This place is a gorgeous facility. Go to the Triple Tree Aerodrome Website and select the Joe Nall event for information, registration and lodging or camping facilities. I will provide more information as we get closer to the event. JT and I are planing to be there and establish the usual RAMS BASE.

**RAMS HATS:** We still have a few hats available. If you need your new RAMS Hat or get a second one, we will have them available at the next Club meeting. \$20.00 each.

**RAMS WAITING LIST:** RAMS Club has a 50 Full Members limit. We are currently at full capacity. Any pilot interested in applying for RAMS Membership must submit an application form that can be downloaded from the RAMS Website ([www.ramsrc.com](http://www.ramsrc.com)) and mailed to the address at the bottom of the form and it will be placed on the waiting list in the order we receive them. When a position opens, we will notify pilots and they can begin the membership probation period before final vote for full membership. Do not send the membership fee until you are notified that a position has opened. Being placed on the waiting list does not give flying privileges at the RAMS Field.

**GOOD NEIGHBOR POLICY:** At RAMS we do our very best to keep a great relationship with our neighbors and the Farmer with whom we share land. DO NOT FLY OVER THE FARMING CREWS or equipment at any time. No flying gas, nitro or noisy electric airplanes before 9:00AM or after dark. Check on the RAMS Newsletters for our specific requirements to abate noise from nitro and gas engines. Any engine that is deemed too noisy when flying must be upgraded with silencers until is quiet enough or it may not fly at RAMS. No exceptions. Familiarize yourself with the noise restrictions at RAMS that are fully explained on the last few pages of the RAMS Newsletters. Noise restrictions at RAMS may impact the kind of airplane and power system you can fly at our field and the equipment you buy that can accommodate these noise restrictions. Please be aware we do not base noise decisions on decibel measurements on the ground but how loud the airplane sounds when in flight. Club officers are in charge of overseeing noise.

**SAFETY:** All pilots MUST set the receiver FAILSAFE for the throttle to shut down the motor or engine in case of radio signal loss. DO NOT TEST ELECTRIC MOTORS with propellers attached when in the shelter. All powering up of motors and engines must be done on the pilot side of the fence. NO SMOKING or open flames. No Alcohol. Only 4 pilots can fly at the same time. Enter a flight path when a second airplane takesoff. Do not fly in the opposite direction than other pilots. If you are going to do aerobatics or 3D, stay away from the flight path and return to it once done with your maneuvers. DO NOT LEAVE YOUR AIRPLANE unattended on the runway. ALWAYS ANNOUNCE in a loud voice when crossing the runway, when on the open field, when placing an airplane on the runway or retrieving it. Always announce when you are taking off or landing. Keep everyone informed of what you are doing. DO NOT TAXI in the pit area. DO NOT FLY BEHIND THE FLIGHT LINE.

**HELI AND MULTIROTORS:** RAMS is a fixed wing club. Some pilots do want to fly multirotors and helicopters. We allow it only when no airplanes are flying. As soon as an airplane is ready for take off, helis and multirotors must land.

**FIRST PERSON VIEW:** The AMA and the RAMS Club want any FPV pilot to have a spotter to keep situational awareness of other aircrafts and people around. DO NOT FLY BEHIND THE FLIGHT LINE. Stay on line of sight.

**USE COMMON SENSE & BE COURTEOUS:** RAMS is a family oriented club where we expect proper behavior from all our members, visitors and guests. Behavior non conducive to safety or not reflecting a family conducive environment will reflect on your membership standing at RAMS. Just use common sense on your actions at RAMS. We are all about fun but safety is top priority and courtesy to others is expected.

Have a great time at RAMS. See you at the field and have safe fun flying!!!

Jose L. Armstrong, MD (Dr. Joey)  
RAMS Secretary / RAMS Newsletter