

The RAMS HORN

Dedicated to the safe pursuit and advancement of model aviation.

March, 2000, Volume 18, Issue 3

Time & Date of this month's meeting:

Wednesday March 29, 2000

MEETING STARTS AT: 7:00 P.M.

**at : CHURCH of the HOLY SPIRIT
Hatch & Plank Roads, Webster**

**PROGRAM: SOUND MEASUREMENT
& SOUND EQUIPMENT USE**

[This month's photo gallery](#) More Brighton Festival of Ideas Photos

<http://www.rcplane.com>

PRESIDENT'S MESSAGE

I had a chance to email our AMA VP, Wes DeCou to get some clarification about insurance and other details for our 4-wheel track. Wes stated that for modelers to run a vehicle on the track during any sanctioned event, AMA membership is required, and subsequently, AMA's insurance applies. I appreciate the fast response from AMA. I also invited Wes to our Open House August 5 & 6.

Thanks to all of the work done by club members, we have been awarded AMA Gold Leader Club for the seventh year in a row. Our club bylaws state that the purpose of our club "shall be dedication to the safe pursuit and advancement of model aviation". I hope we can work together to continue to demonstrate our purpose. The bylaws continue with three examples of demonstrating our purpose:

- ∨ Promoting all forms of aircraft modeling
- ∨ Fostering communications concerned with modeling
- ∨ Maintaining at least one flying site suitable for model aircraft flying

Of course, membership is open to anyone who expresses an interest in the hobby of model aviation...

The contributions of our members doing these things are what earns us the Gold Leader status. Bob McMillan, Paul Spara (and Paul's kids, Luke and Molly), Jack Grafman, Andres Rodriguez, Bob O'Neil, Sandy DuVall, Ron Swift and Ed VanWagner all attended the Brighton Festival of Ideas, which was held on March 11. We spent some quality time teaching, building and flying with over 60 students. Some of the parents were interested in the R/C models we had there. The Bleriot flown by Bob McMillan stole the show.

It is finally changing from winter season to flying season. Now is a good time to check your model over thoroughly (like you just bought it at an auction). It is easier to tighten up every hardware fitting, including the prop nut, wheel collars, muffler bolts, engine mount, clevises, etc. now, than it would be rebuilding from a crash. It wouldn't hurt to check the servos for problems and verify that the pushrods or other control linkage is free from slop and is mechanically secure. Getting the RV-3 ready for the Brighton Festival of Ideas was an excuse to spend time going through the model. I found a broken tail wheel spring, and one side was not attached properly and became detached easily. One of the HS615MG servos had a stripped gear, causing random centering. These problems and others were corrected. Takes a while, but it pays back BIG! Now onto the next model! We will have our annual Fun-Fly event on Saturday, June 17 this year. The **Sky Rovers Y2K Airshow is Saturday, June 24 and Sunday June 25**. We want to avoid having our event while our neighboring clubs have a special event. We are looking for a coordinator for this event. If you are

interested please call me.

If you are new to the club and the hobby and would like to have some building and flying help, call Dave Ottney (716) 385-7607. He will give you names and phone numbers of RAMS members in your area who like to help fellow modelers get started. The most successful way to learn the skills for building and flying model airplanes is by working with someone who knows how and can teach. We like to ensure the safety of the model and everyone while building and flying our models.

Sonny Freed has graciously donated a freezer to the club. This will be of value during our Open House and other events. We had previously towed Sandy's freezer to the field for the event. We keep the Popsicles and meat frozen in the freezer for our two-day events. The donated freezer is a chest type, which is better for our purpose. I will need some volunteers to help load the freezer onto my truck and unload it at the Macedon Field.

At the last board meeting the following items were suggested as goals for 2000: Frequency Scanner – flying site scan, RV & campground area at Macedon, U-control / Helipad at Macedon and Gravel pit cleanup. We will be increasing our communication with AMA and providing them write-ups and photos of our club events.

Our new sound management policy is now in effect (96 dba max at 3 meters as shown in the AMA Competition Regulation book). Jim Prindle will be providing training on the use of the meter at our next meeting. Instructions are being laminated and will be stored with the meters. A notebook for recording member's test results will be provided as well.

Well, time has run out for this month's messages. I've got planes to complete and stuff to build. See you at the flying field and the club events.

Ron

NOTE FROM THE EDITOR

INFO NOTE :

If a club member wants to publish an article in this newsletter please send the article to Ed Markowski no later than fourteen days prior to the monthly meeting. If the article is short, a typed version is fine. If the article is long, an electronic version sent to :

(EDMSKI@AOL.COM) or a floppy version would be appreciated. The article will be put in the newsletter as soon as space permits.

If you would like to receive an E-MAIL copy of the *RAMS* Newsletter and not a hard copy in the mail go to the web page, copies of the Newsletters are kept on the *RAMS* web site at : www.rcplane.com. Note that we now have our new URL., This will reduce the mail requirements.

FROM THE MEMBERSHIP DIRECTOR

As of the date of this writing we have 100 active members. Active is defined as dues PAID for 2000. That means that there are approximately 89 of you who are now past due with your membership. (You know who you are.) When you renew, be sure to add the \$10.00 late fee to your check and send it to me along with a copy of your 2000 AMA membership. You know you can't fly with the RAMS without a current year AMA card along with your RAMS membership

card. As always renewing by mail is the easy way to "get on the runway". My address is on the back of the newsletter at the bottom of the application which should also be filled out and sent to me.

**RAMS c/o Dixon Smith
38 Wyndover Road
Rochester, NY 14616**

FROM THE OPEN HOUSE DIRECTOR

Help!!!! The Rams need the help of their members. Hello, my name is Les Mayo and I've volunteered to coordinate the open house this year. I can not do this task with out the support of the members. I need volunteers for the following positions: Food Service, Raffles, Flea Market, Parking, R.C. Car Program, Set UP, Registration, Public Address, AirShow, Student Pilot Instruction, Field Promotion, Field Preparation. Give me a call at 265-3898 and I can give you more details on the different tasks. The open house this year is Aug. 5&6. This event is very important to the well being of our club. I need your help, many hands make lite work so let's all pull together on this. Thanks Les Mayo.

RAMS Regular Business Meeting

February 23, 2000

President Ron Swift called the meeting to order at 7:10. The club officers were introduced. Fist time visitor Tim was introduced, his last name is not known at this time because he did not sign in as a guest. A motion was made and seconded to approve the January 2000 minutes. Motion passed.

Officer Reports:

Treasure: Alex Antonelli submitted the January financial statement to the club for review. Questions where brought up by the amount of the bank service charge, it was explained that the high charge was due to the ordering of checks. A question was brought up about snowplowing. It was asked to bring it up as new business.

Field Directors: Rod Curtis reported that if you want to fly in the snow you better hurry up, it should be gone by the weekend. Rod was going to replace the lock at Fordham field in a few weeks. The old key will not work on the new lock. The LA keys will fit Fordham and will not fit the Macedon, LN keys will work at Fordham, but will not work at Macedon. So everyone should see Rod for a new Key.

Membership: Dixon Smith reported that there where 69 active (paid) members.

News Letter: Everyone seemed to get their newsletter the day of the meeting due to the president's day holiday.

Librarian: Dave Redden reported no new additions. Ron Swift was the only person with an outstanding video.

Committee Reports:

Open House (Les Mayo): Less is looking for volunteers for the following areas: Setup, registration, impound, air show, Public address, flight line coordinator, student pilot program, field preparation, food services, raffle, flea market, parking, public relations, photography. Les would like a team leader and assistant for each position. This year's show will have the same events as last year including a combat event, and R/C cars. Les stated if he doesn't have enough volunteers by the end of April he will not put on the event. Les also wants ideas form the members that have worked the event in the past. The date of the event is August 5th and 6th, the weekend after canal days.

Memorial/Club history: Paul Spara brought in a prototype of the memorial to get feedback from the club. This memorial would have a listing of people that are deceased and what year they passed away. Also some pictures of them. A separate section would be dedicated for club events, i.e.: fun fly. This book would be at every meeting/event. Paul proposed a budget between fifty and seventy-five dollars to purchase a three-ring binder and materials to print the digital images. The caretaker for the fist year would be the vice president, after then someone else would take it over.

Field Development: Ron reported Tex Mantel and the scouts where looking for a possible area for camping. Ron would like to form a committee to help Don Geldof to define an area at the Macedon field. Ron also talked to the RCCR club about RV's for the Four Club Fun Fly and whether we would be able to support them. Ron stated that where the gravel pit is would probably be the best site to support the heavy vehicles. If you are interested in participating on one of the committees, contact Ron Swift or Don Geldof.

Sound Management: Jim Prindle reported about how to implement the 96dba sound measurement rule. The club would use this year as a "learning tool". All aircraft would be subject to verification to the field rule, and testing would be done at random at both fields. Records will be maintained to show compliance. The owner of an aircraft that is found not to be in compliance will be required to develop an action plan to reduce the noise level to the 96dba rule. Special conditions may be imposed, such as times that the aircraft will be able to fly and other actions yet to be determined. A sound check is not a prerequisite to enable you to fly. In 2001 all aircraft

will be required to comply with the rule. If there is enough interest in a lock box for the sound meters, they will be provided at each field. At this time the club has three sound meters. A simple log will be kept with the following information: Date, location, number of aircraft and the sound measurement level. A second log would be document "club data". This would be used for club use only. This document would have much greater detail in it. This would include type of aircraft, motor size, prop size, muffler, RPM or other special features that would be noise abatement titles. General discussion ensued that detailed that the club needs to have the documentation ant that the club is taking a proactive approach when it comes to sound management. Also to have a lock-box at each field with the sound meter accessible to all who would like to use it. At next month's meeting, Jim Prindle will put together a proposal with all of the ideas generated.

50/50: The winner was Paul Spara and he donated the winnings to the RAMS club.

Old Business: Bob O'Neil reported about the science Olympiad competition at the St. John Fisher College. He stated that the Wayne Central School won first place and will go to the regional competition. Pittsford came in second while Greece and Webster finished 3rd and 4th respectfully.

New Business: Snowplowing. There was a motion to add an additional budget item for snowplowing at the Macedon field. It was seconded. There was discussion about how in-expensive the plowing was. At this time there is a fund for snowplowing, but is done on a donation basis. The motion was restated as: the existing year 2000 funds for plowing at Macedon be handled thru the existing budget and field maintenance and that when we come to the budgeting cycle in 2001 that the amount of \$200.00 put in for snowplowing. After the existing \$60.00 fund is exhausted, the club will assume the responsibility. There was a second for the restated motion. The motion was passed with a unanimous vote.

Paul Spara stated that Bob Herman called him last week for support in a mall show. The proposed site would be Eastview Mall in April. Bob is looking for people to sign up for a period of time and to bring a plane. A discussion ensued about past mall shows and the complexities and planning involved. Ron Swift suggested contacting Bob and see if he would give more details. If enough club members sign up, at next months meeting he would report the details of the mall show.

Ron Swift proposed that the club sanction the four club fun fly to be held in the beginning of September. There was a second. The motion passed.

Ron Swift proposed that the club purchase the glider kits for the Brighton Festival of Ideas. There was a second. The motion passed.

Ron Swift reported that the gold leader club was submitted to AMA. The RAMS qualified for the six-year running. We are one of the larger clubs in AMA and are one of the few clubs that actually have two flying fields. Ron stated he was going to focus on communicating with AMA getting some of the photos and events into the AMA magazine.

Paul Spara put a motion on the floor to have the club provide \$50.00 to start the club memorial book. There was a second, the motion passed.

The next board meeting is at Jim Prindle's house. The next RAMS regular business meeting is on the 29th of March. The program will be by Andres Rodriquez it will be on composites and structural enhancement.

Respectfully submitted by

RAMS Secretary, **Jim** Ciotuszynski Jr.

RAMS Board of Directors Meeting **March 15, 2000**

The meeting was called to order at 7:15Pm by president Ron Swift. Those in attendance were: Jim Ciotuszynski, Dix Smith, Jim Prindle, Paul Sparta and Ron Swift, Alex Antonelli.

2000 Goals:

Frequency Scanner: Jim Prindle is going to take the lead on getting both fields checked. Jim reserved the scanner for August 5th and 6th for the open house and sometime in the spring. The reason for the scanner is to check both fields for radio interference on frequencies used for R/C aircraft. If there is interference, the specific channel will be flagged. The frequency scanner can also test to see if your transmitter is transmitting on the correct frequency as well as sideband frequency to ensure that you are within the 20Khz limit. The target is to have the fields tested in the April and May time frame.

RV & Campground area at Macedon. Don Geldof is the coordinator and will report his suggestions back to the BOD and the club. Don has planes in the works and should be reporting on his findings

in the near future. One of the suggestions is to park the RV's in the gravel pit and have a shuttle system to get people back and forth to the flying field.

U-control / Helipad at Macedon. Rod Curtise and others have suggested some interest in having an area designated specifically for u-control and helicopter hovering. Plans are in the work and should be summated soon to the club for approval.

Gravel pit cleanup. The job is just about complete. The town asked the club to get the area cleaned up. Rod Curtise will dispose of the wood pallets that are left. Jim Prindle would also like to see some trees planted strategically around the area to help reduce the noise levels.

Topics:

Field Certificates. For people that have three or fewer certificates, you would be able to purchase the balance of your certificates for the total of \$250.00 minus the ones you have already purchased. For example if you only have purchased one field certificate at the price of \$75.00, you could purchase the remaining 4 certificates for the price of \$175.00.

Sound Management: Jim Prindle showed examples of the logs that would be kept. One log is just a simple log stating the date and what was the measurement. The other log was a more detailed log stating various aircraft parameters such as engine size, prop size, etc. The meters will be stored on site for club member's use. Instructions will be included with the meter on how to take and use the meter. The meter at Fordham field will be kept in a toolbox; the other meter will be stored in the cabin at Macedon field. Instructions will also be available on the RAMS web site.

Gold Leader Club Award (accepted by AMA). Ron Swift reported that AMA accepted our application for becoming a Gold leader Club. This will be the 7th year in a row that the club has received this award.

AMA Charter application. The application has been completed and sent out by Jim Ciotuszynski.

Sanctioning the combat events & fun fly. The recommendation is to sanction the 4 club fun fly. This will ensure that everyone that is flying is a member of the AMA and to protect the club.

Birghton Festival of Ideas. Many members participated in the event. Only one plane got stuck in the rafters. There were over 60 children that participated in the event. Everyone had a great time. *See the web site (<http://www.rcplane.com>) for more information and pictures.*

Events. There is an auction to be held on March 18th at Granger Street in Canandagua. The time is from 12:00 to 4:00pm.

The club is looking for volunteers for a demo on April 12th for the Boy Scout Troop #9 and on April 27th for a Boy Scout Troup in Webster.

Field Development-Rick Matteson's memo. The memo stated that Rick thought that we should put some more gravel on the road at the Macedon field. Don Geldof has been contacted about the memo.

Program for the Next meeting. The program will be about how to use the sound meters and how to properly measure your aircraft.

Around the table: Membership. Dix Smith reported that the current active membership stands at 101 (Dues have been paid) and a potential membership at 189. The junior and student membership stands at 8. From the beginning of the year there have been three new members. Last year there was a total of 34 new members. **Treasure.** Alex Antonelli passed out the budget statement for review. In savings the club has \$11,388.30. In checking the club has \$1,002.74. There are some discrepancies in the checking account and Alex is going to go through it to find out where they are. Alex will be issuing field certificates to the members who have purchased them. **Paul Spara** gave a status on the mall show that was to be held in April. He said he had no one contacted him since the last meeting. Paul was going to try to contact Bob Hurden about the event. **Jim Prindle** would just like to remind everyone to follow the field rules as we come to the start of another flying season. He has various MSDS sheets on the different glues that are out there. **Ron Swift** contacted a person from AMA about running the RC cars during the open house. The AMA policy is that it would be ok as long as the person running the RC car is an active member of the AMA. The meeting was adjourned at 9:30.

Respectfully submitted by
RAMS Secretary, **Jim** Ciotuszynski Jr.

MEMBERSHIP REMINDER

Remember that there is a supply of **RAMS** logo patches (\$3.50) and **RAMS** Logo Tee shirts available (\$ 7.50) (sizes extra-larges).

The RC Gypsies and Hornell High School Model Airplane Club present a swap meet, auction and show. Sunday, April 30th in the Hornell High School Cafeteria. 134 Seneca St., Hornell, NY 14834 Admission Fee \$3.00. No auction commissions or buyback fees. Doors opens at 11:00 AM, Auction starts at 1:00 PM.
Jim Prindle