

The RAMS HORN

Dedicated to the safe pursuit and advancement of model aviation.

January, 2000, Volume 18, Issue 1

Time & Date of this month's meeting:

Wednesday January 26, 2000

BANQUET STARTS AT 6:00 P.M.

MEETING STARTS AT: 7:00 P.M.

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

PROGRAM: AWARDS Presentation

<http://www.rcplane.com>

PRESIDENT'S MESSAGE

Our new flying year has begun with a great day for flying. The Freeze-In was a huge success! Many thanks to Rod Curtis for coordinating this event. It sounds to me that everyone had fun. Although there was no snow, it sure beat the white-out conditions last year and the four-degree temperatures in 1998.

I am seeking a club member who is willing to coordinate the RAMS Open House event scheduled for August 5 & 6. If no volunteer comes forward, the event may have to be cancelled this year. I have talked to a few members about this, and many are willing to help out, but not lead. It would be a shame to break our six year tradition, but lack of support has already cancelled the Aviation Fair and mall shows.

The new BOD has met for the first time this year. Our main objective was to determine the award winners for last year. At the upcoming meeting January 29, we will have the Awards Banquet starting at 6:00 PM followed by our normal membership meeting starting at 7:00 PM. The program for January will be the presentation of the awards. There are over 40 awards to be given out this year. With all of the activities the members have been involved in during the year it is difficult to remember all of the main participants. Feel free to bring in your Show & Tell items to the January meeting, also.

Don Geldof has graciously accepted the job of Field Development committee chairman (again). If you have an interest in the plans for our fields, or would like to share your ideas for future improvements, please contact Don. As you know, Don has successfully coordinated the K-runway extensions and the improvement of the West extension.

There have been discussions concerning the long range goals of the club and the fields centered around such issues as a Helipad for hovering and engine setups, U-Control line circle, a designated camping area, a designated RV area, installing utilities such as running water, power, phone, and gas. Most of the suggestions have concerned the Macedon field, but there has been some discussion about drainage and work to be accomplished in the ditches at Fordham field.

Ed Markowski is in training classes for becoming an EMT, which will prevent him from attending our club meetings for several months. We are looking for someone who would be willing to setup the coffee and donut area before each meeting, sell our 50/50 tickets, greet visitors at the door as they arrive, and of course, pack everything back up when the meeting is over. We will still have plenty of copies of the newsletter, field rules, training manuals, membership applications, etc. at the meeting. Please contact me if you would be willing to help out.

The town of Macedon has showed concern about the junk we inherited with our Macedon field. In response to a request from the zoning commission, I have asked Bob Burkwit to remove this trash for us and we will deduct reasonable charges from the money owed us from the gravel pit operation.

Hope the weather holds up and we get a lot of winter flying in. I've got to finish the Airtrax with the floats and the 3.7 CI Twin cylinder engine, and figure out why the Beaver had a strong left roll in it (as I rebuild the damage from it's latest maiden flight). I've still got the new Avistar with the Saito 52 to fly for the first time. The shop is warm and lots of projects on the list! The new 2-meter glider is nearly completed, but I need the Airtrax as a tow plane...

Stay warm and fly safe. If you can, volunteer for one of the several events we have during the year. I will be looking for membership participation in the Festival of Ideas on Saturday, March 11 from 1:00 PM until 5:00 PM. It is for the kids and is a really good event.

See you at the flying fields.

Ron

Upcoming Flying Events

Jan. 26, 2000

RAMS Annual Awards Banquet

May, 2000

RAMS Combat Meet

July, 2000

RAMS Combat Meet

Aug. 5 & 6, 2000

RAMS Annual Open House

Macedon Field

Aug. 26, 2000

RAMS Annual Fun Fly

Ontario Field

Nov. 25, 2000

RAMS Annual Auction

2000 RAMS BOARD OF DIRECTORS _

President:

Vice President:

Treasurer:

Secretary:

Field Directors:

Ron Swift

Paul Spara

Alex Antonelli

Jim Ciotuszynski

Rod Curtis Bob McMillian

(315) 524-6864

(716) 425-3139

(716) 266-8567

(315) 524-3189

(716) 381-1445 (716) 872-4867

Program Director:

Membership:

Safety

Director:

Newsletter Editor:

Dennis Conklin

Dixon Smith

Jim

Prindle

Ed Markowski

(716) 265-1001

(716) 663-8753

(315) 524-

2610

(716) 671-6661

RAMS RETIREES LUNCH

The annual winter luncheon for RAMS Retirees will be held on Wednesday February 2, 2000, at 12:00 noon at The Log Cabin Restaurant. No reservations

are required and food will be ordered from the menu. The Log Cabin is located at 2445 West Walworth Road, Macedon, NY. Join us for some winter hangar flying and good fellowship. Non-retirees are certainly welcome to join us. If there are any questions concerning this luncheon, call Warren Boudrie, 248-5591 or Bud Seaberg at 586-7324.

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

Be advised that membership fee for 2000 stands at \$90.00/ yr. Renew by mail at the address below. Remember, you must show proof of your AMA 2000 membership at the time of renewal with RAMS. I cannot issue you your 2000 card with out it.

New memberships may be mailed to me (as always).

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

RAMS Regular Business Meeting

December 29, 1999

The meeting was called to order by President Ron Swift at 7:10. The club officers were introduced. Second time visitor Tony was introduced and voted in as a new member

A motion was made and seconded to approve the October 99 and December 99 minutes. Motion passed.

Officer Reports :

President Swift reported a profit of \$594 was made from the auction
Membership stands at 154
Jack Grafman won Raffle the 50/50

Old Business:

A motion was made and seconded the officers recommended by the BOD be approved. Motion passed. Officers elected for 2000 are as follows:

President: Ron Swift

Vice-Pres. Paul Spara

Treasure: Alex Antonelli

Secretary: Jim Ciotuszynski

Membership: Dixon Smith

Field Directors: Rod Curtis &

Bob McMillan

Newsletter: Ed Markowski

Safety: Jim Prindle

Program: Dennis Conklin

Librarian: Dave Redden

Bylaw changes presented at the November meeting regarding temporary membership and special part year membership fee were approved.

Andres Ridriguez requested a new vote on Toys for Tots fun fly charity as some donations carry a 5% overhead. Andres had previously reported zero overhead for this origination. Motion was seconded and passed to support the Toys for Tots charity.

Andres Ridriguez withdrew his motion for the Aviation Fair due to lack of support. The Open House for 2000 will move to August 5 & 6

New Business:

The Macedon Town Board has approved the Special Use permit for the Macedon field

Bob Burkwit is to remove the trash from the gravel pit. Charged will be taken from the mining operation.

Jet and helicopter operation will follow AMA guidelines

An audit of the books was made by Jim McCarty. Jim reported the book balance and all procedures are in place and being followed.

A motion to add certificate information to membership list was defeated

Meeting adjourned.

Respectfully submitted by
Jim Prindle for
RAMS Secretary, **Christopher Calabro**

<p><i>RAMS</i> Board of Directors Meeting December 15, 1999</p>

The meeting was called to order at 7:10 PM by president Ron Swift. Those in attendance were: Alex Antonelli, Jim Ciotuszynski, Rod Curtis, Hugh Howes, Bob Mc Millan, Ron Monroe, Jim Prindle, Andres Rodrigues, Norm Roof, Jr., Bud Seaburg, Dixon Smith, Paul Sparta and Ron Swift.

Because there was not a quorum to be able to vote at the Nov. meeting the Dec. meeting will be opened to nominations from the floor and then a vote taken for year 2000 officers. Ron reported he spoke with Don Geldof before the BOD meeting and indicated Don will review a history of the club's interest in "U" control and make suggestions as to location at the Dec meeting. The BOD discussed "jet" engine flying at the club fields. It was decided that anyone who wishes to fly real JET engines at the RAMS fields must be AMA certified to fly that type aircraft. A lengthy discussion of the problem with the lock at the Macedon field was undertaken. The lock at that field had to be replaced and as a result the new lock will not work with a certain series of key blanks. The lock on the gate at the Macedon Flying Field had to be replaced. It was not possible to obtain a lock that would work with existing keys. The old lock used keys made from a LG style key blank. The new lock will require key made from a LA style key blank

The 1999 award candidate's list was established. The BOD voted on the recipient for the Rubsam award. The BOD provided potential names for the "Broken Prop Award" to Hugh Howes. Jim Prindle notified the BOD that Bob Abbot would assume responsibility for keeping track of who has the flight simulator. The club still has to vote on rental cost and late penalty charges. Reservation of the flight simulator will be able to be done over the web page. Noise management was discussed. Norm and Jim provided their version of a proposal. The BOD requested both Norm and Jim take the best of both proposals and come up with a proposal that will be presented to the club at the Dec. meeting. The calendar of events for 2000 was discussed. Brighton Festival of Ideas (March 11), Combat 2 events, Aeronautics Fair (?), Open House Macedon (August 5 & 6), Fun Fly (June, July or Oct.) 4 Club Fun Fly (?), Auction (Nov.), The January Banquet will start at 6:00pm on 1/26/00. Cost \$14.00. Call Ron or Bud for reservations. Contact Bud after 1/5/00. Freeze-in 2000 is on. Ron Curtis will provide food and drink. A donation at the

door will be acceptable. The meeting adjourned at 10:55 PM.

Respectfully submitted by A. Antonelli for
RAMS Secretary, **Christopher Calabro**

RAMS Board of Directors Meeting January 12, 2000

The meeting was called to order at 7:10Pm by president Ron Swift. Those in attendance were: Alex Antonelli, Jim Ciotuszynski, Rod Curtis, Bob McMillan, Norm Roof, Bob Burden, Dixon Smith, Paul Spara and Ron Swift.

Freeze-in 2000 wrap up. The general consensus is that everyone who showed up had a great time. The estimate of the amount of people there was about 30 or more. The only disappointment was the lack of snow.

Field certificate receipts will be issued next month to all members who currently hold them. Paul Spara had one of his, and Ron will scan it into a computer to duplicate and Alex will ensure speedy delivery to the membership.

U Control/Helipad concerns. Ron will talk to Don Geldof about safety concerns and field upgrades at the Macedon site. A proposal will be submitted by the Field Development Committee to the board and then the remainder of the club members for review. We could develop this at Macedon this spring.

Finalize Award winner list for 1999. The BOD went thru the long list of possible recipients for the awards dinner. Samples of the awards were passed around. Paul Sparta and Ron Swift will get together to create and personalize the awards before the next meeting.

Noise measurement discussion was tabled due to the absence of a key member in the noise measurement strategy.

Flight simulator rental strategy. Jim Ciotuszynski discussed the completion of the web based reservation system. Jim worked closely with Bob Abbot to finalize the design and will work with Ron Swift to get the reservation system on to the RAMS web page. Ron also discussed plans he had to spruce up the web page. Future items would be a builder's forum. Also a suggestion was made about putting up videos on the web page. The content would be the various events the club held and also to make training/safety videos and have them available online.

2000 Goals. Reduction in the cost of dues to \$90.00 has been accomplished. In four years the mortgage will be paid off. All members should keep on the look out for opportunities. One such opportunity suggested was the harvest/replant of the hardwood trees at Macedon.

Gravel pit cleanup. Bob Burkwit was contacted about the cleanup.

Departed members recognition. The suggestion was to produce a photo album and to have it at meetings and RAMS events. A possibility exists to reproduce the album digitally on our web site. The target to completion is the RAMS open house (August 5 & 6). Paul Spara is going to bring it up at the next regular meeting.

Club History. Bob Herden has some documentation on the club from it's earlier days. Bob would ask Dave Redden if he would keep and organize the documentation in the club **library**.

Meeting minutes log (database). Someone could create and organize a searchable database of all of the meeting minutes. This would enable a keyword search on a particular motion or discussion. Suggestions where made to scan in old newsletters with an OCR program to start the database.

RV Area for events. The suggested area for parking for RV's for events was in the gravel pit. There where concerns about liability if someone gets hurt trying to climb the hills.

Designated camping area for scouting. The suggested area was the north west end of our property at Macedon. This was due to the elevation and there was a lot of room between the trees to string up tents.

U-Control/Helicopter Hover area at Macedon. Ron Swift was to ask Don to come up with some suggestions from the field development committee. Rod Curtis also said he would help. Concerns about the U-Control/Helicopter Hover area where about no forward flight.

Advance Pilot training program. This program would be to build off of other people's talents/flying ability. An example was given that person X had a plane that person Y was interested in. Then person X might have a day out at the field where person Y would possibly fly person X's plane on a buddy box. This would give person Y the experience and feel to person Y's plane. Possibly learning setup techniques and better building skills. This could be as simple as setting up the RealFlight simulator with varying the parameters of the various aircraft.

Fly with the BOD events. Possibly two events. Paul Spara volunteered to organize.

Events. There was a discussion on where do we want to take the events. Do we want to get public attention to an event? Some concerns where about the size of crowds, and would that violate the special use permit. Other concerns where that the biggest part of the event is to get volunteers to help out with the events. Ron Swift and Bob Herden suggested that they would get together and come up with some ideas for other future plans. Also to have an open forum at a RAMS meeting to get other ideas for future plans. A suggestion from Norm Roof was to put together a survey and send a mass mailing to the club members for their input

or include it in the newsletter.

Around the table. Dixon Smith reported that there are 28 paid members for the new 2000 season, and that 161 people still have yet to renew, which give a total active membership of the RAMS club at 189. Rod Curtis reported that there was still a lock problem at the Fordham field. The LA key doesn't work on that lock. If a member's key does not fit, there is a key ty-wrapped on the chain on the gate. Rod was going to replace the lock. The meeting adjourned at 9:30 PM.

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).

SPECIAL NOTICE

At precisely 13:02 GMT January 1, 2000, an aircraft called by it's owner "Rommel's Scout Plane" lifted off from the frozen grass of Macedon Flying Field. The plane, appropriately finished in desert camouflage, fitted with ailerons AND flaps, a SIG Kadet Senior piloted by Tex Mantel, made the historic First Flight of the New Millennia from this field. This FFNM achievement was shared, however with Dennis Ekwortzell, who at the exact same time lifted his garden variety Great Planes Space Walker off the turf.

SPECIAL RESEARCH

The following are two items related to soft mounts I found in the Rconline web page. There is a very long thread on this subject and if you want to read it all go to <http://www.rconline.com/rcbb/Forum13/HTML/002005.html>

ITEM 1 (Are soft mounts any good?)

I just sold a Golberg Ultimate I had for 10 years, 1100 flights. The OS 1.08 engine was soft mounted with a homemade affair, a piece of 1/8" plywood epoxyed on both sides, bolted to the back plate and mounted on the fire wall with 60 size Lord type mounts (4 and very light) I can't remember the manufacturer. When I sold this plane it still had all the original equipment in it, servos, receiver, engine (1 set of bearings replaced) and get this, it still had the same 850 MAH battery in it I started with 10 years ago and this battery

was glued to the plate over the landing gear without any foam. It still had the original "cheap" Goldberg cowl & wheel pants, a little soggy but no cracks. This is my testament to soft mounting, I will never do without it.

P.S. As far as I know that Ultimate is still burning holes in the sky !!!!!

ITEM 2 (Who makes the elastomeric items and how to get them)

Gents, the options are endless but the simplest, lightest, and cheapest mounts are made by the Lord Isolator Company. I'm attaching the website that will take you directly to a PDF file of the pertinent section of their catalog, complete with pictures. There are two main types of Small Flex-Bolt Sandwich Mounts that are ideal for our use. One type has studs coming out of each side and the other has a stud out one side and an embedded nut (for lack of a better explanation) on the other side. They come in 6-32, 8-32, 10-32, and 1/4-20 thread sizes. They also come in metric from 4-6 mm.

Here's the Website:

http://www.lordisolators.com/PC2201_sandwich.pdf

To get to the home page just type in <http://www.lordisolators.com> or delete everything after "com" in the website for the catalog. Send them an email and they'll tell you the closest distributor who then should tell you what retail outlet is closest to you that carries them. Some ACE hardware stores carry them as do some of the old fashioned hardware stores. They're not that expensive especially compared to some of the isolation units sold through the R/C industry.

Submitted by:

Andrés J. Rodríguez

Non illegitimi carborundum est