

Stetson Flyer

Stetson Flyers Model Airplane Club

January 2003



Contenders for the first flight competition (left to right) are Charlie Colwell, Rick Ramalho, Marc Shaw and Maurice Edkins. Not in the picture but present was Daryl Niekamp (see below).



Not to be outdone, Daryl Niekamp (above) claims a different first for 2003! Prize to be determined by committee at the next monthly meeting.



Rick Ramalho starts his combat plane.

Next Meeting

Tuesday, January 28th 7:30 pm

Don't forget your "Bring'n'Brag"!

Use the back door to the museum!



The honour of the "First Flight of 2003" goes to Marc Shaw!

Coming Events...

February 25th March 25th April 29th May 27th

Regular Meeting Regular Meeting Regular Meeting Regular Meeting

Our website address: http://www.stetsonflyers.com

Club Officials and Contacts

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The Stetson Flyers Model Airplane Club P.O. Box 456, Orleans, ON, K1C 1S8

Web Page:

http://www.stetsonflyers.com

Dues:

\$55.00 per calendar year; \$30.00 for students under 18

Meetings

The Stetson Flyers meet at 7:30 on the last Tuesday of each month, except for December, June, July or August. The meetings are held at the Canadian Aviation Museum in the Bush Theatre.

Receive this newsletter via email!

Instead of sending a printed newsletter by Canada Post, we can send you an email notice with the web site address where you can download the newsletter each month. The file is an Adobe Acrobat PDF file, which means that you need to use a FREE Acrobat Reader software to view or print the document. There is a link to the Adobe site to get the FREE software on our web site.

The benefits to you are faster delivery, colour pictures, less cost to the club, and environmentally friendly to boot!

To receive the newsletter by email, send **your** email address to editor@stetsonflyers.com

Please visit our web site at

http://www.stetsonflyers.com

Our web site is hosted as a community service by **Magma Communications**

(613) 228-3565

Would you like a member discount on your internet access? Contact club member Rick Ramalho at rick@magma.ca to receive information on discounts for Stetson Flyers members.

Newsletter Questions and Answers

How do I open the electronic newsletter?

You need Version 5 of the free Adobe Acrobat Reader software installed on your computer. You can download this from:

http://www.adobe.com/products/acrobat/readstep2.

If you are using a dial-up modem, this may take about 30 to 40 minutes to download.

Why do I get errors opening the newsletter?

Most likely you have an older version of Acrobat – perhaps version 3 or 4. Please download Version 5 as above. It usually fixes all the error messages with the newsletter.

I used to get emails about club events, but now only get a printed newsletter – what happened?

Mostly likely your email address changed or failed and we were not given a new one. When this happens we revert to printed newsletters. To get back on to electronic distribution, just send an email to editor@stetsonflyers.com. By default, those with email addresses will be notified when the electronic version is ready for download. You can ask to have a printed copy sent as well.

If there are any other questions, please contact me at editor@stetsonflyers.com.

Looking for event dates for other clubs in this area? Check out the calendar on club member Darcy Whyte's web page:

http://www.calmdays.com/h/cd/calendar.asp

If there is an event that is not listed, you can add to the calendar at the top of the page.

For Sale: If you have something you would like to sell, feel free to send me the details and I will add it to our next newsletter!

PRESIDENT'S MESSAGE

A Happy New Year, to everyone and I hope you had a very nice Christmas.

It is sad to lose members of our modeling community, and to do so over the holiday season seems to make this a little deeper. We lost Bruce Lewis, who was a member of our club for many years. Another modeler, Gerry Brown, a member of the Rideau club and past member of the ORCC will also be missed. Our deepest sympathy to the loved ones of both Bruce and Gerry.

The Ottawa 67's airship project is doing well. Headed by Michael Cooper, with the help from Dave Martin and J. F. Labrosse and Michael's son Rene. Thanks for the effort to keep this airship flying at every home game.

First flight of the year, Marc Shaw congratulations. We will have a gift for you at the next meeting.

Dan Murphy has been looking into acquiring club jackets. He will have 3 samples for the next meeting, At the last meeting the decision was made on the basic color of the jacket. The samples will have crests and embroidering for a final decision. T-shirts were mentioned, does not seem to be a problem. We thought we would take care of the jackets first.

Next month we will have our winter fun fly. Ed Whynot and Dave Asquini offered to take care of it. We will pick a date at our next meeting. In June we normally hold a fun fly. It would be wise get someone to take care of this event at our next meeting.

At our next meeting, I would like to invite members to bring their winter projects to the next meeting, finished or incomplete. So much can be passed on from unfinished projects.

For our meetings, how about some input from the members. Presentations on foam cutting, engine clinics, making fiberglass parts, on chemicals (glues, painting, cleaning, etc.), model finishing, videos, lets get some input from the resourceful talent in this club.

A few weeks ago, I was privileged with a visit from our MAAC president Wayne Bransfield and St. Lawrence zone director and past president of the Stetson Flyers Jean Blaquiere. It was surprise visit at the museum. Wayne and Jean got a grand tour of the museum. Then we had a coffee and a social visit. They sure have their hands full and I wish them the best. I invited Wayne and Jean of course to out July 1st event at the museum. It sure was nice to see them again.

Richard Barlow our MAAC zone director, received an invitation to our next meeting. He said he was going try and come. He has a busy schedule. We received a n e-mail from Richard to acknowledge our insurance renewal. It was a real problem this year, getting an insurer for this year. He states, it is not the big claims, I am sure they have an effect, but it is the amount of claims, like model hitting cars. The number of claims even if they are small. The message, cannot be emphasized enough, "fly safely".

Terry Satchel and Christine Devlin paid me a visit a little while ago. They are headed west, to B. C.

You would not believe the amount of hours they dedicated to this club over the years. I will miss them. Christine who was a devoted treasurer for me for 3 years. Thanks to both and God's speed. Terry has some items for sale, hopefully he will have time give us a list.

Let's bring an item for Bring 'N Brag. See at the next meeting,

Happy Flying, Gerry

Meeting Minutes- November 26 Aviation Museum

- 1.0 Gerry welcomed everyone in attendance
- 1.1 Dave Barton, seconded by J.C. Labrosse, made a motion to accept the minutes of the last meeting as published in the newsletter.
- 1.2 Dan reported that the current bank balance is \$5150.73 with a total of 114 members for the year. The GIC amount is \$6827.48.
- 1.3 A Chief Flying Instructor has not been found for next year. A volunteer is needed.
- 1.4 A Winter FunFly was proposed and will be discussed in the new year.
- 1.5 At the field there has been garbage dropped off in the parking lot. Gerry asked for someone to install a new chain at the gate. Gary Baughman offered to look after this.
- 1.6 Michael Cooper reported that the airship flying at the Civic Center will resume soon as the ship is being repaired.
- 1.7 Dan Murphy had spoken to Doug Tufts and shirts will be available this year and jacket samples will be brought in next meeting for sizing. A motion to have navy jackets was made by Jim Brown, seconded by Ed Whynott.
- 1.8 In MAAC news, Richard Lyle Barlow is our new MAAC zone director. Gerry added that meetings with Industry Canada regarding use of radio frequencies will be attended to protect our requirements.
- 1.9 Pranged Pig was awarded to Maurice Edkins for his difficulties with his Sportster.
- 2.0 Gerry reviewed the revenues and expenses for the past year versus what had been budgeted. A budget for the new year followed. A motion to accept the financial report was made by John Jackson and was passed. Claude Brunette made a motion to accept the proposed budget and it was accepted.

Gerry added that in reviewing these amounts it shows that current membership revenues currently just cover regular expenses. FunFly and fundraising revenues are contributing to monies being carried forward.

- 2.1 Gerry reminded all that a new shelter will be built at the field this year and will be looked into at the next meetings.
- 2.2 Dave Asquini made a motion to adjourn the meeting. Bring'n'Brag followed with a video supplied by Jim Brown.

November 2002 Meeting







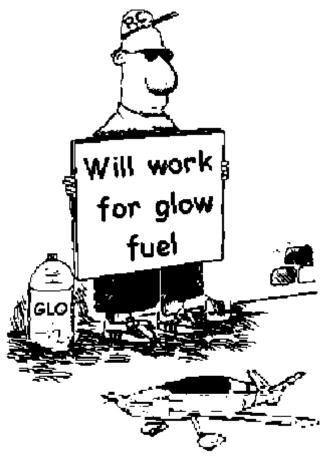
Raphael Ready was showing off the eye-catching trim job on his plane.



Richard Hinz shows off his scratch-built Ultimate Bipe (above two photos). Richard drew the plans himself using a scaled magazine plan as a guide. The plane is designed for a ZDZ-80 engine.



Ed Whynott's latest creation. This is an Edge 540 under construction for Jim Brown.



Workshop Tours

Welcome to our next instalment of Workshop Tours, a new series of articles for Stetson Flyer readers. Here's the idea: each month I will be the guest of one of our members and take a tour of the workshop, camera in hand. The pictures and story will hopefully give members ideas that they can take into their workshops. For those setting up a new workshop this will be an invaluable source of suggestions of what to do and what not to do!

One theory I have that will be proved or disproved during the period of this series is that the best models often come from the smaller, more modest shops.

If you would like me to tour your workshop, please send me an email to editor@stetsonflyers.com or else give me a call at 613-445-5726.

Roger Forques

This month our Workshop Tour takes us to Cornwall, where Roger welcomed me to his shop. This is a new home for Roger, built last year. He included the purpose-built fully detached shop behind the house, making sure to use the maximum allowable space that the city planners would permit—about 16 by 24 feet. The shop has a well –insulated garage door that keeps cold out and allows him to bring his trailer inside in the summer.

Roger likes the larger planes—he is presently waiting for fairer weather to pick up his 52% Edge!

Some of the machinery you see here is used to produce items for Roger's company—Aerografixs. Items such as motor mounts and a neat little refueling point that he has not been convinced to market yet.





A Sears rotating tool stand allows the band saw, grinder and sander to exist on the same tool station. Getting the band saw to fit required some minor mods to the frame...



A surplus electronics bench is where much of the fiber optic experimentation takes place. Roger markets fiber optic servo leads.



Door panels suspended from the ceiling hold planes.



A peek into some of the cabinets around the shop show good use of storage containers to organize the bits and pieces.



I believe this is the twin-cylinder engine that will power Roger's 52% Edge. This will swing a 34-14 prop when ready to go. Recently Roger had an electric starter added. Note the red engine mounts—a sample of what Roger uses the metalworking tools in his shop for.



A view of the machine shop part of the room.



Here you can see the main construction table. The top is made from doubled doors, and the base is on wheels so you can move it around. There is a power bar on one side for tools. The base has doors that open up for storing various bits and pieces (below).

The picture at middle left shows more use of door panels suspended from the ceiling for storing wing cores, balsa and tools.





The workshop is heated by an oil furnace. Running the powerful fan model helps circulate the air when using paints and glues that need ventilation.





Another view of the construction table.

From the workshop of Gary Baughman





Two viewsof Gary's workbenches showing his construction table on the left and his power tool centre on the right. The benches are made from surplus solid core doors on a 2X4 frame. In the power tool department Gary recommends a sander and a band saw for scratch builders.

One 'invention' Gary finds very useful and shares with us is his modifications to a Black and Decker Workmate. He boosted it up about 16 inches onto a sturdy wooden platform so that it is at a comfortable working height. He has added some lower shelves to keep tools handy and to add to stability of the base. Gary uses this for model assembly, covering and engine run-in.





