



Stetson Flyer

Stetson Flyers Model Airplane Club

September 1999

Next Meeting

Tuesday, September 28, 7:30 pm

Bush Theatre
National Aviation Museum

Topic to be announced.
Bring your Show and Tell!

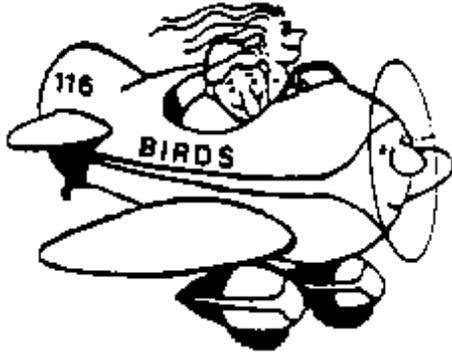


Fun Fly Volunteers: We have had several first class events over the summer: the June 6 Fun Fly, Canada Day at the museum, the Pattern event and the Giant Scale event. The events themselves will be covered in more detail throughout the winter, but we should stop and recognize all of the volunteers who make these events possible. Events are run by members, not by the executive. Your active participation is needed for these events to continue.

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Please visit our web site at <http://webhome.idirect.com/~hiscocks/>



Club Officials and Contacts

| | | |
|-------------------------|---------------------------|----------|
| President | Gerry Nadon | 824-9100 |
| | gerald.nadon@sympatico.ca | |
| Vice-President | Serge Martin | 737-2946 |
| Secretary | Eric Zappe | 830-7549 |
| Treasurer | open | |
| Events | open | |
| Chief Flying Instructor | Bob Butterworth | 487-2851 |
| Field | open | |
| Newsletter | John Jackson | 445-5728 |
| | jackson@simware.com | |
| Hot-Line | 834-7674 | |

Mailing Address:

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

Web Page:

<http://webhome.idirect.com/~hiscocks/>

Upcoming Important Dates

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 National Aviation Museum in the Bush Theatre.

| | |
|----------------|-----------------|
| September 28th | Regular Meeting |
| October 26th | Regular Meeting |
| November 29th | Regular Meeting |

Coming Events

| | |
|----------------------------|--------------|
| Ottawa Valley Zone Meeting | October 17th |
|----------------------------|--------------|

Minutes from May Dinner Meeting

Date: May 25, 1999

Location: Aviation Museum

Attendance: 38

1.0 Gerry opened the meeting by welcoming all.

1.1 A motion was entertained to accept the minutes of the last meeting published in the last newsletter. Jim MacEwan and Bert Fortier moved and seconded the motion and it was passed.

1.2 The current bank balance is \$2796.28.

1.3 Membership total is currently at 82. A list of current members is to be in the next newsletter.

2.0 Ross MacEwan has donated \$150.00 and 50 MAAC anniversary crests for the upcoming June Funfly to celebrate MAAC's 50th Anniversary .

2.1 Gerry stated that the OPP day at Rockcliffe has been rescheduled to August 15 and may conflict with the Executive Funfly. Andre Matte moved to accept a motion to participate in this event with Howard Maxwell seconding.

2.2 Gerry thanked Darryl Niekamp for organizing a very successful Work Party at the field. Serge Martin was also thanked for his persuasive powers on the telephone. Approximately 35 people turned out to help.

2.3 Gerry mentioned he would like to have the impound rebuilt in which two people have volunteered to help.

3.0 Ross MacEwan spoke on MAAC's 50th Anniversary plans and other funflies in the region.

4.0 Other announcements by Gerry included that John Jackson and Ken MacNeil have offered to help out with the newsletter. The next newsletters will be sent out to members only. Gerry also reminded all that you are to take home your garbage at the field.

5.0 Ed Whynott was chosen as the winner of this months Pranged Pig for crashing his Extra. One of the many mishaps to occur this month.

5.1 Show and Tell featured Jim MacEwan's Bandit by Bob Violet. Jim is moving to Florida later this month. Also on display were cutaway models by the late John Constance which are currently owned by the museum.

5.2 Stan Shaw former president of MAAC gave a talk on MAAC including his involvement and experiences and also how MAAC is adapting to changes in our hobby.

5.3 Gerry thanked the caterers and the meeting was concluded with a film of the history of the RCAF.

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!

Frequency to Channel Conversion (in your head)

By Don Ayers, DonCAyers@aol.com
From www.rconline.com

Hello R.C. Nuts!

Ever have the problem of people showing up at your hill with unmarked channels on their transmitters? You ask for their channel, and they say, "Um, 72.810?"

The frequency is not readily useful in preventing a disaster, is it?

Here's a interesting conversion that, once memorized, can me done in a few seconds in your head. You can then amaze your friends as you call out their correct channel number from just hearing the frequency!

Here goes:

1. Take the hundredths from the frequency (72.810; use just "81")
2. Subtract 21 ($81-21=60$)
3. Divide by 2 ($60/2=30$)
4. Add 21 ($30+21=51$)
5. You're done. The answer is channel 51!

This can also be reversed, and yield the frequency when only the channel number is known, although this is less useful at the field:

1. Take channel number (51)
2. Subtract 21 ($51-21=30$)
3. Multiply by 2 ($30 \times 2=60$)
4. Add 21 ($60+21=81$)
5. Put 72. in front of the answer (72.81)

By remembering these conversions, the answer is immediately available when needed, and no one has to scramble for a full page channel chart when some yahoo is threatening to turn on an unmarked transmitter!

Hope this is of interest to some out there - happy flying!

Definition:

Fast - Describes the speed of any high-performance aircraft. Lower-performance and training aircraft are described as "half-fast."

91st Nukes

Two young members of the Stetson Flyers, Mario Filipowicz and Nicholas Sarazin, have created what may possibly be the first R/C Aircraft squadron in Canada. If you are familiar with their squadron web page, you have heard all that before, but what exactly is the purpose of an R/C Aircraft squadron? The 91st Nukes is an organization of young members who try to encourage youth involvement in R/Cing, which is not widely known amongst the teen population, by demonstrating the potential of youth in this hobby. .

The most recent attempts at attracting youth involvement have taken place in St. Matthew High School, where a display case was filled with information about the hobby. Included in this display were the two R/C aircraft of the founding Nukes members, which easily drew the attention of those who passed the display case. Along with a special R/C video which is to be created shortly, the Nukes hope to correct many misunderstandings concerning the hobby.

The Nukes thank you for taking the time to read this article, and hope they have encouraged you to help encourage youth envolvment in the hobby.

For more information on the 91st Nukes, please feel free to visit their official web site at <http://members.home.com/nsarazin>, or for more information on joining the 91st Nukes, please feel free to contact Mario Filipowicz at fili0023@algonquinc.on.ca or Nicholas Sarazin at nsarazin@home.com.

Mario Filipowicz and Nicholas Sarazin , founding members of the 91st Nukes.



The Ottawa Radio Control Club Presents : The 3rd Annual Mosquito Squadron SMALL Steps Event!

The event was held on the 31 July in the Nations Capital of Canada. The Ottawa Radio Control Club the (ORCC) field proved to be very nicely suited for this event, with its paved runway and large building that provided much needed shade on such a hot and muggy day. Although the wind direction was light cross wind this didn't really hurt anyone's flying as most pilots were able to hand launch this was by far the easiest and most common sense thing to do.

This year we counted 16 registered pilots who came from far and wide to make this years event a truly international affair with our first American Jim Rundle. He drove up all the way from Ithaca ,New York. Jim had the award for the furthest traveled until Andy Woitowicz came down from Timmins, Ontario. Andy's trip is figured to be 7 hours one way. Andy is well known for his experiments with tiny engines machining carbs and mufflers on kinds of small engines. He pulled out a box of his work and the guys all started to drool like a pack of Homer Simpsons. Others like Joel McIntosh from Hamilton and our Zone Director Ross MacEwan from Deep River also made trips of considerable distance.

Various other awards were given out and Dave Penchuk won two of them by winning the most flights and the Peoples choice award for his 25 size Spitfire This Spit flew extremely well and its finish was authentically weathered. Dave almost lost out to John Wilson with his twin TD.051 Bakara Bomber a push pull design that flew at mach 2. A Technical Merit award was granted to ace builder Robert McKeller, who's bare bones scale .25 size Gee Bee was a work of art. It's a shame he's going to cover it up with covering material. The final award went to Dan Mcleod who won for best smile! He was chosen as the man who showed everyone what the true spirit of SMALL is all about. Having fun helping and learning from everyone.

The spectrum of airplanes was wide and varied from those tiny .020s to small 4 strokes. Planes often seem to appear in two's as in the Noah's Ark story. We had 2 Gremlins, Charlie Colwell flew his with a 4 stroke and its power was impressive, Rich Stewart flew his with a set of wheels. We had a pair of GLH's Dan Mcleods with a Norval .051 and a throttle, myself with a TD.049 both flew well. I must admit I am going the Norval route sooner or later as my Cox parts are breaking left, right and center. The SMALL event would seem empty if you didn't see a Cub and David Colpitts delivered with

a .25 size one that flew as any Cub should just great. Our Ex Zone Director and importer of all things British showed up and was happy to finally meet most of friends and customers.

A few electric types graced the air and were a sure delight of quiet flight. " John Jackson and his electric Beaver" Can I say that! It sounds very naughty. Anyway John's been flying this Beaver for years and was seen trying to thermal off the ridge area off the field. This then inspired Phil Stang to pull out his electric gliders and try for more hang time. Phil later won the raffle at 3pm and went home with a new blue OS.15 LA engine. The engine was donated by Fred Zufelt of Dynamic hobbies also we has some Ca glue donated by Discount hobbies the glue went with the awards so they could stick the medals up when they got home. John Weber came again with his 4 stroke Katana a very nice scale model of a new trainer that is being manufactured in London Ontario. This model is extremely graceful with its long wings and high T tail.

As for myself I had a lot of fun with a new design of my own a .20 size Fun/Fly plane I am calling a "4leaf Clover" as its able to fly in a continuous circles In about a 10 foot radius. In closing this event will go into the record books as yet another reason to do it all again next year! Everyone had a great time and it was only rain at 3pm that cut the flying a little short. Talking with my fellow smallster it is felt its maybe time to make this event a 2day affair? Also most would like to get an official Tee Shirt with the Mosquito Sqn Logo on it. Everyone voted to come again next year and everyone going to try to keep in touch via E-mail and the SMALL net.

Mosquito Squadron Building Project for year 2000!

Everyone needs to get one! Well maybe not everyone but most people are open to the idea! S.M.A. L.L. (Small Model Airplane Lovers League) Its sure is nice to have a smaller plane. They build faster and sure are easier to transport and you generally don't have to take them apart.

I just put the whole thing in the trunk or the back seat of the car. Did I mention cheaper! Less building materials equals less time invested. The big savings are in your fuel cost. Hey a gallon should last you all season. Funny thing about small models they generally bounce when they hit things like the ground, less inertia is a good thing in a crash.

This year we held our 3rd Annual SMALL steps fun/fly at the Ottawa Remote Control Club and we had a wonderful day of flying. We had 16 registered pilots this year and people were willing to travel far and wide to attend it. If you have not noticed SMALL is going really big in the States and after you been to one you would see why. There are no rules in SMALL other than a size limitation on the engine, you can use anything .26 and below.

So if you think SMALL sounds not all that Bad! The Mosquito Sqn is going to give you the golden opportunity of doing a building project for this winter. The more the merrier as we will be buying building materials in bulk and this saves everyone money. We will then provide you with a semi kit to build. I am getting lots of help from Mark Winstanly who knows a few things about making kits. I've chosen a model that looks great and flies even better. Since the plane has a constant cord were going with a foam wing to speed construction. If you want to build the conventional wing we will provide templates for the ribs. We may even to be able to get a deal on engines if we buy them in bulk as well.

The plane is called "Chips" designed by Randy Randolph (see Model Airplane News – March 1990 issue for building article) This plane can be flown from mild to wild and should suit every ones flying styles.

Specifications:



Chips is a solid, smooth airplane that rewards its builder with a performance that far out weigh sits cost and time it takes to build. Chips can be seen at www.rcstore.com in the sport section

| | |
|-----------------|-----------------------------|
| Type: | Sport flier |
| Span: | 41 inches |
| Area : | 308 sq inches |
| Length: | 32 inches |
| Wing loading: | 16ounces/sq foot |
| Power req: | .10 to .15 engine |
| No of channels: | 4 standard size servos |
| Materials : | Conventional balsa and ply. |

At this time I've ordered the plans and I am still waiting to get them in the mail. As soon as they arrive. Mark and myself will get things rolling. What I would like is for all those who are serious about getting in on the action is for you to join in on the Mosquito Sqn building pro-

ject and put a 5\$ down payment on your semi kit of Chips. The final price of the semi kit can't be calculated till we get the plans and we go shopping and price bulk items for you. As soon as we can determine the basic cost we will get the information out to you. The more that get in on it the less that cost may be to you. The deadline for getting in on the Chips project will be Dec 31 1999. After that time we all hope to be busy building them.

To sign up send or give five dollars on or before deadline Dec 31 1999 to reserve your semi kit Further costs and updates will follow ASAP! Email k.d.park@sympatico.ca

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This is your space!!

Hi! I'm John Jackson and I will be your newsletter editor this season. I will be taking the various contributions from our members, assemble and print them, and do my best to get them in the mail before the meeting.

Here is where you come in. Please let me know what you want in your newsletter. What articles did you really like, or not like? If you see something neat in someone else's newsletter, let me know because most newsletter editors are more than happy to share their material.

This also goes for the internet. Many of us are on line and there are more and more model aviation sites out there. If you see something on another website, let me know so I can get permission to use it.

My home number is 445-5726, and you can reach me by email at jackson@simware.com. I have included my picture below so you will recognize me at the field or at a meeting. (It also helps my ego!)



John Jackson holding his electric beaver.

Pictures from recent Stetson events—more to follow!!



June 6 Fun Fly



Canada Day



Canada Day



Andre Matt's FlyBaby Biplane



The Giant Scale Event attendees were treated to roast pig at the end to the day!