



## The News Letter of the Burlington Radio Control Modelers Club

Box 85174 Brant Plaza, Burlington, Ontario, L7R 4K4



### Editorial

Shortly after publication of the February Skywords (not one of my better efforts) I received a thank you note from new member **Graham Clarke**. That was nice to have in and of itself but Graham also wrote about how much he was looking forward to his first flight with an instructor and this reminded me of my own excitement when I took off under the guidance of **Neil Allatt** in May 1998. My first attempt to fly came to an abrupt end when, having reversed the fuel lines, I applied an electric starter to a flooded engine and the resultant hydraulic lock bent the con' rod. The incident also introduced me to the extraordinary generosity of the members when, having wrecked my own engine, another neophyte, **Randy Holmes**, promptly offered to let me fly his trainer and, not too long ago, a member who had fallen on hard times, wrote to publicly thank *anonymous* who paid his BRCM membership fee.

As I thought about this, I realized how we who have been flying for a year or two can be rejuvenated by the excitement and enthusiasm of new members learning to fly. I hope that the club will enable new members to enjoy this fantastic hobby and that they will enjoy our camaraderie as much as we will enjoy having new personalities within the club.

In a subsequent note, **Graham Clarke** revealed that he has a 215 cc, 13.5 HP, 5 cylinder, 4 stroke radial engine. I can't wait to get my hands on that! I have included some of Graham's comments and pictures in this issue.

About the February issue: I found myself short of time and material for that edition then, to compound my troubles, it took me over four hours to fix a computer/printer problem before I could print envelopes for the 45 members who are not connected to the internet. So, the edition had rather too much *fill* material for my liking but, in self defense, the editor's job is to *edit* material - not to write it. Yes, **Bill Swindells** contributed but that is not enough to produce a worthwhile newsletter. By definition, Skywords is a newsletter about the Burlington club and its members. Without input from the members, *news* remains an elusive substance. I'm always looking for pictures, old and new, candidates for the profile series and, of course, articles, anecdotes, tales (true or false) from you.

Send them to me at [Binker@Sympatico.ca](mailto:Binker@Sympatico.ca) or by mail to Lawrence Cragg, 2010-820 Burnhamthorpe Rd. Toronto, M9C 4W2. Fax to 416 622 4134. Fone is 416 622 3705.

**Thursday, March 25th.**  
**Peter Mann (MAAC #38!)**  
**& Terry Jenkins**  
**talk about MAAC archives and museum.**



**Bill Montgomery's Workshop.**

*Bill sent me a few pictures of his gorgeous reworked workshop. It was difficult to chose just one and yes, I am green with envy!*

### The February Meeting:

**Tom Gwinnett** did a sterling job of presenting the 2004 budget which anticipates a year end operating surplus. That's not too surprising given the furious activity over the past two years when the Bayview field was restored, the chickee got built and Bronte got a new shed and a new grass cutter. **Harold Jones** did an incredible job and left the club in fine shape. As a result, we anticipate a relatively quiet year and a modest increase in our year end reserves. Tom intends to make a list of the club's assets. **Al Race** and **Ted Toth** have kindly consented to act as the club's auditors.

**Karl Gross** expressed his concern about the general condition of MAAC. Subsequently, your editor drafted a petition addressed to all zone directors which may be seen at Skycraft.

---

## Wings Students

2003 students are reminded that they must re-register for instruction in the 2004 season. Contact Howard McNamara.

---

## Graham Clarke



*I had an interesting email from new member Graham Clarke who has a passion for aircraft and aero engines. He is also very ambitious; read on!*

Pictured here is Graham with his 4 stroke, 5 cylinder, 215 cc radial engine which produces 13.5 HP at 5600 RPM when mated to a 32 X 10 prop. Static thrust is 76 pounds. The engine weighs 11 pounds and has auto advance on the ignition controlled by a micro processor.

Graham has built an elaborate stand for the beast complete with some very nice control levers. He is currently making a spinner and exhaust manifold and hopes to fire it up this spring after suitably nailing the whole lot down. I'm not sure what he intends to do with it after that but ..... read on:



Graham has built a trainer and has yet to earn his wings but he already has plans to acquire a low wing model and has bought a 1/3 scale Waco! He writes: "I just have to go and pick it up. It's a 1/3 WACO!! This will be a weekend with the wife (just got married here in Burlington last year) in Montreal in April and I will bring it back with me. You may think that for someone who doesn't have his wings yet is absolutely mad. Well, yes, many people have told me that over the years." He will be looking for a very experienced pilot to take the Waco up on its maiden flight.

Graham also wrote: "I built a master computer just to run the graphics for Microsoft Flight Sim. 2000!! Very expensive graphics cards, extra processors and memory. From the Air Force many years ago, I "acquired" the TQS flight controls which is comprised of throttle box, analogue flight yoke and rudder pedals which I use to fly Boeing 737's on the computer. It's quite realistic. The simulators I used to build for the Air Force were for the Royal Tournament exhibition at Earls court. As a contractor, I did three shows for them. I handled all the computer simulators and built the simulators for the public to use. This was to get people interested for recruitment. I also had the opportunity of showing some royalty around a fighter control / air traffic control trailer which I spent most of my time building when I worked for them. Thankfully, it worked."

*Evidently, we have a very talented and enthusiastic new member. Welcome Graham.*

---

## MAAC

A petition to the zone directors will be presented at the March meeting.



---

## The Great Rubber Race.

*This event took place at the Hamilton club and we lost! However, it wasn't a fair race and we will have our revenge!*

### Art Titmarsh's account:

Hi ! We ended up with a fairly good turn out for the Hamilton rubber race but mainly because of their higher attendance, and a different scoring method, they outpointed us enough to win back the trophy, Ted Toth won the best in scale contest, Ivan, who we count on didn't do as well this time. Charlie and I did pretty well but I lost out to Pengelly in a final fly in! Pengelly beat me because his model R O G'd, and got 1 point higher than me. But all in all it was a very entertaining night. They were far better organized than we ever are, and gave out medals to the winners and had a well organized scoring system. It was good for the competition that they won this time. Oh, I forgot, Karl Gross won a first prize in ARF (or store purchased) category!

Those from Burlington were; Art Titmarsh, Charlie Chomos, Ivan Wismayer, Tom Gwinnett, Karl Gross, Dick Fahey, Ted Toth, Doug McQueen (and his boys) plus Bernie Sudol and Ivan's Father in law.

We should be better organized when its our turn, and give prizes and/or medals, Every contestant threw a buck into the pot to help defray Hamilton's costs.

### Tom Gwinnett's Account:

Let me add to what Art said, as he is too generous and modest. They had more flyers by 50% and that is the only reason they won. The quality was on our side and it showed in the fly offs where we were represented 4 to 1. The individual that won the final of the Sport class was the guy who wrote the rules....

As we would have won second third and every other place, they cancelled these awards at the last minute!

In spite off their "evil" ways, Ted Toth still won the overall award and the scale award.

I wouldn't want to admit this to them but I really liked the scoring system and perhaps with a tune up for our shorter course we should use it next time. I hate to be proved wrong for the first time, again, but formalizing the competition made it better not worse.

It was a fun evening

---

## And in the sunny south:

*In warmer climes, some of our members attended the Florida Jets Rally.*



Ted Pritlove, Kevin McLeod, Harry Barnard, Gary Arthur & Harold Jones.

---

## Your Board of Directors:

### Officers:

President	Lawrence Cragg
Vice President	Bill Swindells
Treasurer	Tom Gwinnett
Secretary	Tony Moore
Past President	Harold Jones

### Directors:

Howard McNamara	Wings program
Bill Montgomery	Bayview field co-manager
Peter Hagens	Bayview field co-manager
Ivan Wismayer	Bronte field manager
Dale Eldridge	Mall show organizer
Tim McTigue	Web Master
Karl Gross.	Unassigned
Chris Wesley	Unassigned

### Other Assignments:

Tri-Club	Bill Swindells
Corn Roast	Dale Eldridge, Ivan Wismayer and George Bartkus
Meetings Programs	????
Skywords Editor	Lawrence Cragg
MAAC Reps.	Bill Swindells & Kevin McLeod
Auditors	Ted Toth & Al Race

---

## Pennyisms

A blonde said, "I was worried that my mechanic might try to rip me off. I was relieved when he told me all I needed was turn signal fluid."

---

## Annual Awards

At the February meeting, Bill Swindells presented the Herb Stoneham trophy to your editor and president and the Cliff Moore Memorial trophy to Dale Eldridge.



---

## Events Calendar, 2004

*This listing courtesy of Bill Swindells*

<b>March 28</b>	<b>MAAC AGM. Holiday Inn, 600 Dixon Rd.</b>
April 2 - 4	Toledo 50th anniversary
April 27 -May 2	Top Gun, Lakeland, Florida
May 25 - 27	Mapleview Mall Show
May 29 - 30	Forest Lakeside Flyers Fun Fly
June 12 - 13	Laddie's float fly
June 19	Niagara Region Model Flying Club Float Fly
June 26,27	Otterville 13 <sup>th</sup> Annual Fun Fly
July 10 - 11	Olean scale meet
July 1	BRCM Canada Day Fun Rally, Bronte
July 3,4	Chatham CAN-AM IMAC Contest
July 10 - 11	Olean N.Y. STARS Scale Rally
July 17,18	Niagara RegionMFC Annual Garth Mitchell Float Fly
July 24 - 25	Chatham Scale Rally
July 31 - Aug 1	Northern Ontario IMAC Challenge
August 1	Hanover Centennial - Saugeen Valley
August 7,8	Hamburg N.Y. Scale Rally
August 14,15	Oakville Aero Tow
August 21 or 28	Burlington RC Modelers Corn Roast Fun Fly
September 4,5	London - Forest Clty Flyers Scale Aerobatic Challenge
September 11 - 12	KW FlyingDutchmen Scale Rally
September 18	Long Sault Flyers Scale Rally



### Profile: Gary Arthur.

*This is another in a series of profiles of club members. On February 22nd. I interviewed Gary in his basement workshop which housed two jet models among many others.*

Gary works with the technical development group of an injection moulding company. As such, he is responsible for product design, prototyping, implementation of new equipment, line trials, etc; essentially, everything from beginning to end. The end product sounds simple: bottle caps. But these are very highly developed and the numbers are mind boggling: one facility alone produces some 30,000,000 caps per day!

Gary has been with the company for 18 years and he spends a great deal of his time travelling. His travels have taken him to many parts of Europe and, of course, to the U.S. where he kept a super chipmunk with a sales rep. so that he could fly off a dry lake bed during his visits. He has also flown from a field in Chino, California where they have an 850' X 45' paved runway as well as paved taxiways and paved start up area. This is where they hold the "Best in the west jet meet" as well as IMAC competitions. As Gary says: "it's a land of people with toys."

The hobby provides Gary with a means to enjoy his travels. He makes contact with people through web forums such as RC Universe, tells them where he will be and usually secures an invitation to visit one of the local clubs. During one of his trips abroad, Gary visited Cap Aviation in Darois, France and wrote about his visit for the December 2001 edition of Skywords.

Gary originally joined our club in 1987 but he found it "way too hard" and he didn't have the patience for it. In 2000, he decided to get back into flying and he bought the super chipmunk only to find that nobody was willing to teach him to fly with that! So, he bought a trainer, took a week off work and went to the field every single day. Although he wasn't in the wings program, he asked anyone who could to "take him up" – and he got his wings in 11 days. His eclectic collection of models includes a Cermark F20, a Somethin' Extra, a Super Chipmunk, an Ultimate, a Cub, a Cap 10, an F4 Phantom (ducted fan) and an F16.

Now, he is into jet flying. He has two jet models, a delta winged "Hot-Spot" shown here and an "AV8R" which has a conventional wing with flaps and wheel brakes.



Gary tells an interesting story about one of his trips to Vegas: one of the turbine manufacturers, AMT - Advanced Micro Turbines, a Dutch company - had two turbines stolen and advised the community of the theft through a post on RC Universe. The villain lived in N. Vegas and AMT thought the turbines might be in a pawn shop. So, on a trip to Vegas, Gary toured the pawn shops and found them! AMT by the way have a 14' long Concorde with four turbines in it. Now *that* would be something to see!

### A Story

*This from the usual source ~ Ernie Fryer. I originally published this in the December 2000 edition but I thought it worth repeating.*

A woman was thinking about finding a pet to help keep her company at home. She decided she would like to find a parrot. It wouldn't be as much work as a dog, and it would be fun to hear it speak.

She went to a pet shop and immediately spotted a large beautiful parrot. There was a sign on the cage that said \$50.00. "Why so little," she asked the pet store owner. The owner looked at her and said, "Look, I should tell you first that this bird used to live in a warehouse and sometimes it says some pretty vulgar stuff." The woman thought about this, but decided she had to have the bird anyway.

She took it home and hung the bird's cage up in her living room and waited for it to say something. The bird looked around the room, then at her, and said, "New house, new madam." The woman was a bit shocked at the implication, but then thought "that's not so bad." When her two teenage daughters returned from school the bird saw them and said, "New house, new madam, new whores." The girls and the woman were a bit offended but then began to laugh about the situation. Moments later, the woman's husband, Keith, came home from work. The bird looked at him and said, "Hi Keith!"



### Oooops! And you think you have a problem! More Pennyisms

*In case you're wondering, Penny is my daughter!*

Wouldn't it be nice if whenever we messed up our life we could simply press 'Ctrl Alt Delete' and start all over?

Stress is when you wake up screaming and then you realize you haven't fallen asleep yet.

Just remember...if the world didn't suck, we'd all fall off.

Brain cells come, and brain cells go, but fat cells live forever.

The early bird still has to eat worms.