



October 2005 **TOPCAP**



The Ottawa Remote Control Club Newsletter

THIS MONTH'S MEETING: TUESDAY, OCTOBER 5, 2005
ENTERTAINMENT FOR THIS MEETING WILL BE:
PICTURES AND VIDEOS FROM TOM AND DAVE'S
NEAT ADVENTURE!

President's Message by John Weekes

I'd like to take this opportunity to thank Brian Wattie and his crew of volunteers on behalf of the membership for the wonderful (and quick) repair job they did on the numerous pavement cracks at the West-end field. Thanks to this group's efforts we have saved over \$1000 (compared with the commercial estimates we had received) on this necessary preventative maintenance. With more than \$20K invested in this slab of pavement, it is not something we want to let deteriorate.

I'd like to remind everyone of two important events scheduled for October. On Saturday, October 15th, we will be hosting our annual Fall Fun Fly. This annual event has proven to be a fun relaxing day of flying and socializing for our membership and guest pilots from neighbouring clubs. This year our raffle prize is a Great Planes Matt Chapman CAP 580 AFR – an awesome aerobat with wild colour scheme!!!. Raffle tickets \$10 at the event or at our monthly club meeting. In addition, the Annual Zone Meeting will take place on Sunday, October 23rd at the National Air Museum. Please plan to attend. This is a fun day with lots of workshops, lectures, and model displays. This year also features a silent auction – so please bring along your quality stuff.

Questions, concerns...

As always, I invite you to contact me directly with any questions, concerns, or suggestions you might have about the ORCC. This is your club. I am committed to making the ORCC as fun and enjoyable for you as I can. You can contact me at jweekes@ccsa.ca, at home 727-0066, or on my cellphone 889-2025.

Float Flying by Aurele Alain

The 11th annual Doug Pinhey Float Fly was held on the last Saturday in June. This year's event was treated to great weather, great flying and great food! I was pleased to welcome flyers from out of town including Paul Smith from New York state (who drives 6 hours just to come to Ottawa for this event), Dick Murray from Montreal and Karl Kingston from Cornwall.





As usual we had about 8 flyers and another half dozen spectators. The flying was relaxed and uneventful. The pond is in great shape. I noticed that the gate was pulled off its hinges so a key may not be needed to gain access to the site. I'm sure the owner knows about since his son runs the quarry just on the other side of the pond.

Louis Rocque's beautiful Cessna 180 on Floats continues to amaze me... What a great flyer it's been. I've been playing around with my new digital video (DV) movie camera and can

convert DV to DVD or just about any other PC readable format. I have some great video of this event if anyone is interested.

Since you'll be reading this in the October issue, I would encourage you to get busy building floats for the 2006 season! Watch for a report on the annual fall float fly in one of the fall issues of TopCap.



Get your wings at ORCC training school **by Margaret Sambol - Barrhaven Weekender**

The following article was published in the September 1, 2005 copy of the Barrhaven Weekender. In case you missed it the first time, here it is again, courtesy of Runge Newspapers.

The droning of a small engine can distantly be heard as a red and white plane swoops elegantly through the blue sky. A crowd gathered below works on plane engines in front of the club hangar. The mood is relaxed and jovial at the flying school on Trail Road on a breezy Wednesday evening. This is a familiar scene for students in the Ottawa Remote Control Club (ORCC) training school striving for a set of silver wings showing they know how to safely fly radio-operated model planes. ORCC chief instructor Shahram Ghorashi explains that the windy conditions on the west end field make it a good testing ground for students.

“When you graduate here, you’re capable of flying at most of the flying fields in Ottawa,” Ghorashi says.

Wednesdays are set aside just for students at the Trail Road site so they can get enough air time.

WINGS PROGRAM

The program begins with the theory of flight, then students are taught about the control surfaces on the plane. Students are also instructed on how to properly handle and maintain the parts of the plane, including the engine and the radio.

In the ground school, the students learn all the safety rules and regulations of the ORCC.

“The club rules are safety, safety, safety. That’s it,” Ghorashi says.

Next, students learn basic control of their model plane such as takeoff, level flight parallel to the runway, a flat figure eight and landing with and without power.

The ORCC uses a special training remote control, so the instructor can take over if a student makes a mistake while flying. The student’s radio is connected to another radio held by the instructor. If the instructor needs to take over, all he or she has to do is flick a switch.

“It gives a better chance for a student to not go home with a crashed plane,” Ghorashi says.

To get their wings, students must pass an exam twice with a minimum of 70 per cent each time.

Ghorashi says the length of the wings program depends on how much time the student wants to invest and how quickly they learn. He adds that practice on flight simulation games helps to speed the process.

“Some students get their wings in one season or shorter,” Ghorashi says.

The season is from when the warmer weather begins in the spring, until the colder weather sets in during October. Although it is less popular, members can fly in the winter.

Students are as young as 12 years old. There is no upper age limit.

SAFETY FIRST

“We try to avoid those unwanted crashes, because everybody has invested some money in it,” Ghorashi says.

“Club training is based on safety rules. We’re trying to have no accidents,” Ghorashi says. In his 14 years with the club, there have been accidents, but no major ones. Ghorashi says the rules and regulations that all students must learn are the reason for the low number of accidents.

MODEL PLANES

Students must have their plane tested by an instructor first before they are allowed to train with it. Ghorashi explains that the plane must meet several criteria to be capable of training.

“We need to have a standard like in real aviation. You have to learn on a Cessna, before you fly a Hornet,” Ghorashi says.

He says suitable ready-made planes are available from hobby shops starting at about \$450.

However, many ORCC members build their own planes, instead of buying the ready-made planes. The four basic controls for a remote control plane are the ailerons, elevator, rudder and power. The ailerons turn the plane left or right, the elevator controls the pitch up or down, the rudder controls longitudinal movement and the power is for thrust.

JOYS OF FLYING

Many of the club members are also pilots, including Ghorashi.

“Everyone has a hobby. Some people read, we fly,” Ghorashi says.

For him, half the fun is building a plane and the other half is watching how it flies.

“Once you’ve put that much effort into sanding, shaping and painting your plane, then you really want to see how it flies in the air,” Ghorashi says. “It’s pretty much a copy of real aviation – the only difference is you’re not sitting inside the plane.”

The club also offers social events and gatherings including their family fall barbecue and monthly meetings to share knowledge.

“It’s so relaxing. It’s not just planes – it’s the social aspect,” says Mike Torunski, an instructor from Barrhaven.

The ORCC has more than a dozen volunteer instructors. Although Wednesdays are the official training night, Torunski and Ghorashi say they are happy to help a student on regular flying days as well.

So far this year, five students have received their wings. Ghorashi says an average of seven or eight students graduate each year.

Ghorashi says new students can still join now.

For more information on the ORCC, visit www.ottawarcclub.ca.

2005 Training Season by Shahram Ghorashi ORCC CFI

The year 2005 training season started with eight students, and this number increased to a total of twenty one. Many thanks to our instructors for their hard work throughout the season. We increased our instructor list by having three new instructors, Tom Hastie, David Sawatzky and Andre Blais. We are still looking for more experienced pilots to come forward and help us at the West End Field.

It is with great honor that I introduce this year’s graduated students and present them with their ORCC wing certificate. We have decided to make the first meeting of the year (September meeting) certificate night. This year’s graduated students are: Adrian Poplawski, Geoff Fry, Boris Misljencevic, Brian Hamilton, Neil Coulombe and Christopher Kahle.

I would like take this opportunity and to thank our instructors for their dedication. Many thanks to Clifton Bell, Mike Torunski, David Rees, Tom Hastie, Andre Blais and Eric Dainty who managed to help us when ever they were available.

Club safety is always our first priority, and despite our Executive’s best efforts to bring this matter to everyone’s attention, we are still seeing rules sometimes been over looked. Since we are not able to have ground school, we have been requesting that new students read the club rules and regulations and wings program before starting their training. It seems that this is not enough to make sure newcomers know all the necessary rules. Therefore we are going to have several questions posted on our web page as part of the wings program. New students must print the questions and find all the correct answers from the posted documents on the web, and present this before starting their training. I believe by emphasizing our rules and regulations, we will have a safer environment throughout the club fields.

For more information please check our web page at www.ottawarcclub.ca

I hope that everyone has a great season of fun and safe flying.

That’s Entertainment

You may have heard that we have a new Entertainment Coordinator for the club meetings: Tom Hastie. He is looking for suggestions for what you would like to see, or any ideas you have for upcoming meeting topics. Don’t worry, if you make a suggestion, you won’t have to organize it, that’s Tom’s job. Please send him your ideas at tom.hastie@gmail.com.

WEST END FIELD by Karel Tettelaar

Many thanks to Brian Wattie for organizing the repair of the cracks in the runway on Sept. 13th and to the members who showed up to help. In addition to our “leader”, we had eight members out cleaning, filling and leveling the filler. With so many hands the work went quickly and all enjoyed pizza and “war stories”/conversation afterwards. Thanks also to Shahram, for taking the photos of the event.

You may also have noticed that the wind sock is now moving freely and actually giving consistent wind direction. Brian Wattie had some 2 cycle oil and I happened to have some bearing grease with me one day we were both enjoying some flying so we lubricated the bearing with both and it seemed to do the trick. Also Cliff Bell covered and sealed the whole bearing area with foil to keep the elements out. We trust that this will keep it trouble free for a long time.

At the last ORCC Board Meeting it was decided that we will leave the safety fences up through the Winter to comply with the MAAC Safety Regulations. This will mean that we will continue to fly from the pilot stations after the snow flies and that all our Summer rules and regulations will apply. With our newly acquired snowblower, it will be easier to keep a path clear to the pilot positions. Following the Fall Fun Fly we will put the picnic and start-up tables in the Garage.



The Crack Repair Team!

Thank you also go to all those members who pitched in to cut grass during the Summer. It kept the Field not only looking good but made it easier for those of us who need more than the asphalt for take-offs and landings. Also a special thank you to the unknown member (I have a good idea who it was but no confirmation) who used the mop to good use on the lounge floor which was filthy. Afterwards, one needed to wear sunglasses in there as the floor was so clean and bright!

Membership Renewal by Aurele Alain

Its getting to be close to that time of year again... time to renew your ORCC and MAAC memberships. I will be accepting membership renewals as of the November ORCC meeting on Tuesday, November 1st 2006.

Any member who has a valid e-mail address on file will receive their pre-printed 2006 membership by e-mail. Those who get a paper copy of the TopCap will get their pre-printed form with their November TopCap. All renewal forms will be sent out prior to the November meeting.

I know that the first question that comes to your mind is “How can I make this as easy as possible for my hard working ORCC Membership Chairman?”. The answer is simple... firstly, renew now... don't wait until the spring when you will want to go flying. You can either see me at the meeting or simply mail in your membership form. I process memberships usually on the same day I get them. Secondly, please consider getting a 3 year membership. This effectively reduces my

workload by two thirds and saves some mailing costs. Also note that MAAC dues have gone up this year. You can delay future dues increases by joining for 3 years instead of 1. As a bonus, you get a discount on both your ORCC and MAAC memberships.

2006 membership dues are as follows:

2006 Membership Dues

3 Year Memberships <i>(Must have MAAC for the same 3 year period)</i>	ORCC Dues	MAAC Dues	Total
Open (3 Years ORCC & 3 Years MAAC)	\$165.00	\$203.00	\$ 368.00
Senior (3 Years ORCC & 3 Years MAAC)	\$135.00	\$203.00	\$ 338.00

1 Year Memberships	ORCC Dues	MAAC Dues	Total
Junior (under age 18 as of January 1 st)	\$30.50	\$10.00	\$35.50
Junior (with Model Aviation Canada Magazine)	\$30.50	\$21.00	\$51.50
Open (Over 18 as of January 1 st)	\$60.00	\$75.00	\$135.00
Senior (Over 60 as of January 1 st)	\$50.00	\$75.00	\$125.00
Family Open Membership (MAAC membership required for flyers)	\$80.00		
Family Spousal Unit and Juniors (MAAC membership required for flyers)	\$0.00		
Non-Flying Member	\$50.00	N/A	\$50.00

Membership Counts as of September 21

Member Type	Count
Junior	14
Life	9
Non-Flyer	2
Open	86
Senior	31
Total	142

Annual Zone Meeting

The annual zone meeting will take place on Sunday, October 23, at the Aviation Museum in Ottawa. Some of the highlights this year include a huge model display, electric aircraft forum, and a silent auction. Bring in something good, enter a starting bid, and take home the cash!

Of course, there is a business aspect to the meeting, and, as always, your vote is important. All club members have the right to attend the meeting and vote for or against any issue as you see fit. If you do not plan to attend the meeting, please use the attached proxy form to give your vote to someone who is going to the meeting. There will be several members of the ORCC executive at the meeting, who will gladly accept your proxy.

ORCC Executive Committee

President	John Weekes	727-0066
Vice President	Dave Rees	825-1530
Executive Secretary	John Blenkinsop	526-5136
Treasurer	Dick Mills	822-7529
Memberships	Aurele Alain	738-8797
Past President	Jean Populus	591-9738
TopCap Editor	Mark Josefowich	248-0514
Gliders	Brian Buchanan	824-3723
Scale Sailplane		
Helicopter	Len Gaultois	746-8526
SMALL/ Air Combat	Ken Park	823-1933
Float	Aurele Alain	738-8797
Electric	Paul Penna	731-5627
Yachting & Indoor	Jim Zufelt	733-1210
Chief Flying Instructor, Power	Shahram Ghorashi	726-8709
3D Flying	John Weekes	727-0066
Winter Flying	Shahram Ghorashi	726-8709
West End Field Manager	Karel Tettelaar	226-5023
Pattern Flying	Dave Penchuk	592-6706
Postmaster	Andrew E. Mileski	565-1827
MAAC Zone Director	Richard Lyle Barlow	613-348-1696

Upcoming Dates to Remember

Date	Event
Saturday, Oct 1	Glider Fun Fly – Sod Farm
Sunday, Oct 2	Discus Launch Glider Contest – Sod Farm
Tuesday, Oct 4	Club Meeting
Saturday, Oct 15	Fall Fun Fly – West End Field
Sunday, Oct 23	Zone Meeting – Aviation Museum
Tuesday, Nov 1	Club Meeting
Tuesday, Dec 6	Club Meeting
Sunday, Dec 25	Start building your new Christmas presents

ORCC Website : <http://www.ottawarcclub.ca>



9-5100 South Service Road, Burlington, Ontario L7L 6A5
Web <http://www.maac.ca> Email maachq@on.aibn.com
Telephone (905) 632-9808 Fax (905) 632-3304

PROXY VOTING FORM/FORMULE DE VOTE PAR PROCURATION

(Please fill out completely. Open Members only! Please print)
(Les membres réguliers seulement!)

This will allow/Ceci Permet à _____ MAAC No. _____

to vote on my behalf on all matters at the/de voter en mon nom sur tous les sujets discutés à l'assemblée annuelle de la:

Zone: _____ Annual Zone Meeting held/tenue le: _____
(zone name/nom de zone) (date)

Name/Nom: _____ MAAC No. _____

Signature: _____ Date: _____

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November Meeting: Tuesday Nov 1, 2005

ORCC Club Meetings The first Tuesday of each month

Date & Time: from September to June at 8:00 PM.

Location: McNabb Community Centre

180 Percy (at Gladstone), Ottawa

Submissions for the TopCap Newsletter can be sent to:

Mark Josefowich, TopCap Editor

69 Clifford Pvt, Ottawa, K1G 4Y2

E-Mail: markjosefowich@ca.inter.net Phone: 613-248-0514

Closing Date for the November TopCap: Tuesday, October 25, 2005