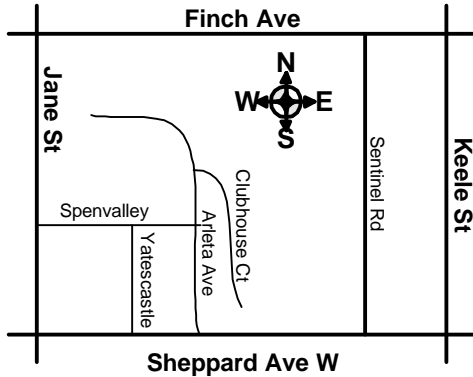


Visit us at www.hvrcf.org May, 2003

Last Winter Meeting is Tues May 6th, 2003 at the Northwood Center @ 7:30pm

Our winter meetings are held on the first Tuesday of each month from Oct to May. Join in to meet other members, participate in club discussions, make suggestions for next year, and enjoy a winter program of speakers, movies, special events and more. **Feel free to bring a friend.**



Here's how to get there: Take Sheppard Ave East of Jane or West of Keele to Arleta Ave. Turn north on Arleta to Clubhouse Court. Turn right to #15 Clubhouse Court. The Northwood Center is straight ahead on the left. *Note that Clubhouse Court does not meet Sheppard Ave. You have to get to it from Arleta Ave.*

April 1st Meeting Report – Pat Mackenzie's RC Micro Flyers Amaze Members

All members who attended the April meeting truly enjoyed seeing these little flyers build from \$20 in parts taken from micro RC cars. Pat showed us how he modified the RC circuits to change the car's forward and reverse settings, into low and high speed throttle control. The rudder is actuated with two tiny electro magnets that pull the rudder either left or right on command. What an ingenious solution! Pat amazed us by flying 2 circuits around the meeting room to the amazement of us all.

Membership Update – 2003 Renewals

If you have not renewed yet, this is the **last newsletter** you will receive!!! The spring membership list will now be updated and all delinquent members will be dropped from the list. That means you won't hear about our summer program and fun fly unless you renew! Don't delay. **DO IT NOW!** The final 2002 membership list will be sent out in the summer newsletter with the Fun Fly notice. **There will NOT be a June newsletter.**

Treasurer's Report - by Chuck Tatham

Many thanks to Humber member Mauro Tersigni, who took the time during the busy tax season to prepare the badly needed financial statements of the club. We will be posting the financial statements in the member section of the club web site. Meanwhile any paid up member wishing to receive a copy statements should contact Chuck.



The Beauty Contest is finally here – with more prizes than ever before - May 6th

The long awaited Swimsuit Competition – oops, I mean Beauty Contest is finally here! We are counting on you to participate and make this event a success. Bring in your planes! All skill levels wanted. See the contest categories below. Please bring in your beauties and win some cash. Sorry – no ARFs this year. **Total Prize Value: \$200.00.**

Note: We have added a full SPAD category because of the growth and interest of SPAD designs in the club.

Category	Prizes
Sport/Scale Under .50 engine	3 prizes \$30, \$20, \$10
Sport/Scale Over .50 engine	3 prizes \$30, \$20, \$10
SPAD	3 prizes \$30, \$20, \$10
Best Electric	1 prize \$20

You get to be the judge! The following photos are provided for practice judging.

It's easy really. All you have to do is compare the entries and decide which beauty you like best. The following photos are provided for practice only. We will provide score sheets and all members will be asked to score the entries. Then we will tally the scores and award the prizes.

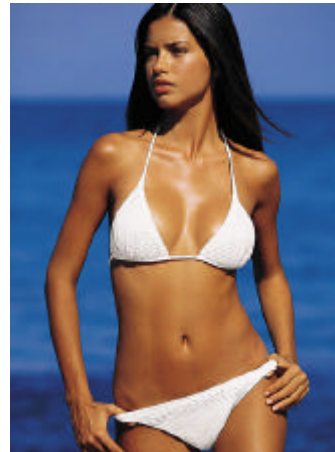


Photo courtesy of www.victoriasecrets.com

← Tom's Model

Tom's twin-engine beauty is covered in white Monokote and ready for land or float flying with enough power to perform any aerobatic maneuver!

Mario's Model →

Mario's nicely finished Morris Fun Fly is ready to compete for top prize at the Beauty Contest.





Visit us at www.hvrcf.org May, 2003

Field Repair & Cleanup Day was Great!

On the advice of our Field Officer, Gary Del Bel Belluz, the field cleanup day was held on April 13th in order to get a head start on field repair. We hope this will give the grass seed a better chance to grow during the April rainy season. Thanks to Gary for organizing the day. He arranged for 12 yards of topsoil to be delivered by the City in time for the day and purchased the necessary supplies including 50 pounds of grass seed. The club very much appreciates the help of the City Parks and Recreation in providing much needed materials. Thanks also to the more than 20 members who showed up and made short work of the spreading, filling and seeding.



New Pilot Stations with Tail Restraints

During our field cleanup day, improvements were also made to the old pilot stations. They have been spaced further apart and improved with "U" shape tail restraints (see photo). All



Joe Blume's Super Chipmunk enjoys the use of the new tail restraints.

pilots are encouraged to use the starting stations behind the pilot stones for engine starting prior to flights. Many thanks to Chuck Tatham who made the PVC pipe tail restraints and to Gary Del Bel Belluz and Dave Plank who prepared and made the concrete retainer sleeves. This is the first step towards improved field operations safety. We are still planning to provide a fence to separate the pit area from the field as required by MAAC. At some point thereafter, the pit area will be used only for airplane setup, repair and cleanup. All engine starting, tuning, and break-in will be conducted at the flight line or at designated starting stations.

Field Rolling and Leveling - Update

Gary has been negotiating with Cedargreen Landscaping who are able to roll the field this spring if weather conditions are right. The field has not been rolled for the last 3 or 4 years so we believe rolling will help even out a lot of bumps.

Also, Dave Plank will be investigating the major project of filling the sink-hole by applying for a grant from the Trillium foundation.

Slow Down and Buckle Up!

We have noticed that the roads around the field are favorite spots for police speed traps and stopping of motorists for seat belt violations. This includes Steeles Ave and the on/off ramps of the 400 and 427. The club executive advises you to slow down, buckle up, and save your hard earned money for that nice 4-stroke you've always wanted.

Field Services Starting Soon

The grass cutting service will be started in the middle of May. Please report any problems or concerns to Gary Del Bel Belluz, Field Officer.



The toilet service will start May 1st.

Houston – we have a garbage problem!

The executive is looking into what can be done about the unsightly garbage outside the field area as well as the presence of squatters living in the valley north of the field. Your patience and understanding is appreciated.

Student Instruction Starts May 14th

Ready – Get Set – Go! The flying season is here and the student program starts Tuesday May 13th. Please remember that student flying is held each Tuesday and Thursday evenings (weather permitting) starting around 6:00pm and ending at dusk. The club provides instruction at other times subject to instructor availability and their willingness. Please remember that our instructors do this on a volunteer basis.

Calendar of Upcoming Events

April 27 th	Combat practice scramble Sunday 1:00pm to 6:00pm
May 6 th	Final Winter Meeting Beauty Contest
May 13 th	Start of student instruction program at the field; 6:00pm
May 15 th	Student instruction continues each Tuesday and Thursday evening
July 5 th & 6 th	Humber Combat Weekend
July 26 th	Summer Fun Fly

Your Executive

President & Editor, Tom Gottlieb	(416) 781 3189
Vice President, David Plank	(416) 763 0082
Vice President, Gary Del Bel Belluz	(416) 741 8181
Chief Instructor, Eric Siegle	(416) 482 3303
Program Director, David Edwards	(416) 769 5243
Contest Director, Jon Holmes	(416) 830 5373
Treasurer, Chuck Tatham	(416) 485 8195
Field Officer, Gary Del Bel Belluz	(416) 741 8181
Librarian, Danny Hay	(905) 851 9928
Web Master, Barry Collingwood	(416) 661-2403



Humber Special Report on Field Safety Rules and Field Operations for 2003

We have prepared this special newsletter addendum to specifically deal with field safety rules and issues. In order to bring our safety rules up to date and comply with current MAAC safety rules, Dave Plank presented the following motions at the April meeting. The motions are largely administrative in nature. There was open discussion about the motions and they were all passed unanimously by member vote. There were 42 members in attendance constituting a quorum. Each motion is listed below.

Motion 1: Move that rule #4 of the Humber Valley RC Flyers field safety rules which currently reads: "A maximum of 4 pilots are permitted on the flight line at any one time. Flying shall be controlled from designated stations marked with patio stones on the flight line" be changed to: "The number of aircraft that may fly at one time shall be according to the MAAC safety code and the applicable SIG rules." **Rationale:** We have 5 pilot stones although our rule allows only 4 pilots. MAAC allows combat activities flown under the combat safety rules a maximum of 8 aircraft... which is necessary to get through a proper event. **Motion carried.**

Motion 2: Move that rule #13 of the Humber Valley RC Flyers field safety rules which currently reads: "Cleared pilots are strongly advised never to fly alone", be omitted. **Rationale:** MAAC's new insurer has stipulated that all rules, recommendations, guidelines or suggestions which are included in any written documentation are *regarded by the insurer to be mandatory rules*. Since we do have pilots who fly alone in spite of this suggestion, and will most likely continue to have, we should remove this rule to remove the insurance liability we might incur if it is not followed. Unlike many other rules, and insurer could easily verify this rule was broken if the pilot who has an accident can provide no witnesses to the accident. **Motion carried.**

Motion 3: Move that a MAAC sanctioned RC Combat competition event be held at the Humber Valley R/C Flyers club field on July 5th from 12:00 noon until the events are concluded, and July 6th from 12:00 noon until the events are concluded, and that use of the field be dedicated to that event on those days and during those times. **Motion carried.**

ARE YOU SURE YOU ARE INSURED? ... A LOOK AT MAAC AND HUMBER SAFETY RULES

The following is a review of MAAC and Humber Valley safety rules to help you understand if your flying is insured or **not**. If you think you are insured against liability just because you paid your MAAC insurance – I suggest you think again, and read this article carefully. If you violate any MAAC or Humber Valley safety rule, you may not be covered and you are running the risk of being personally liable in the event of an accident. We strongly suggest you read the MAAC safety rules again. Here are some key parts and what they mean.

#	What MAAC states...	What it means...
1	The MAAC Insurance Policy States: Bodily injury and Property Damage \$3,000,000 inclusive.	If you injure someone with your airplane or damage a car and are sued for damages, MAAC will cover you up to \$3,000,000 provided that you comply with all other rules - see below.
2	The MAAC Insurance Policy States: The denial of coverage under this policy is possible if the MAAC Safety Code Rules and Regulations are not adhered to.	The insurance company has an "out" and could avoid paying a claim if you break any MAAC safety rules or Humber Valley Safety Rules – see #3.
3	The MAAC Safety Code States: Where established, I will abide by the safety rules for the flying site I use, and I will not willfully and deliberately fly my models in a careless, reckless and/or dangerous manner.	In this case, the flying site is Humber Valley's field. Therefore, if you break any Humber Valley Safety Rule, MAAC could deny your coverage in the event of an accident!
4	The MAAC Safety Code States: I will have completed a successful radio equipment ground range check before the first flight of the day.	If you forget to do a range check, technically, you are in violation of the MAAC Safety Code and you could be denied coverage in the event of an accident!
5	The MAAC Safety Code States: I will not fly my model aircraft in the presence of spectators until I have become a qualified flyer, unless assisted by an experienced helper.	Look at this one very carefully. It makes no reference to where you are flying. What it means is that merely having MAAC does not guarantee that you are covered. If you are a new student and attempt to fly your plane at a farm or cottage without the assistance of a qualified flyer (read Instructor), and you injure someone, you are in violation of this rule could be denied coverage by MAAC.



Because of #3 above, it would be well worth your time to take another look the Humber Valley Safety Rules to make sure you understand them. But, before continuing, let's agree on the following definitions so everyone is on the same page.

Student	A paid up member of Humber Valley that has a valid paid up MAAC number but has not yet passed the Humber Valley Pilot Test.
Pilot	A paid up member of Humber Valley who has completed the student instruction program and passed the Pilot Test given by a qualified Instructor.
Instructor	A Pilot who has been tested by the Chief Instructor and found to be qualified to assist students with flight instruction using a buddy box.
Guest	A person who is not insured by MAAC.

Most Humber Valley Safety Rules are self-explanatory. However, the one rule that needs discussion and especially impacts whether or not your flying is insured by MAAC is the following:

What Humber's Safety Rule states...

“Student pilots must fly with a designated instructor using a buddy box. Regular pilots are not permitted to provide students with stick time.”

What it means...

Scenario #	Primary Flyer	Secondary Flyer	Buddy Box Used?	Insured by MAAC?	Analysis
1	Instructor	Student	Yes	Yes	An instructor can fly with any student member as long as a buddy box is used.
2	Instructor	Guest	Yes	Yes	The MAAC insurance policy states that coverage for non-MAAC members is extended for the purposes of demonstration and promotion while under the supervision of a qualified pilot.
3	Instructor	Student or Guest	No	No	If a buddy box is not used, the flight violates Humber's Safety Rules. Therefore, this activity is not insured.
4	Pilot	Student or Guest	Yes or No	No	Only instructors are allowed by club rule to fly with students or guests. Therefore, this activity is not insured. NOTE: If you are a pilot and want to instruct a friend, you must clear as an instructor first, even if this one friend is the only person you wish to instruct. If you are not an instructor you are in violation of Humber's Safety Rules and therefore both you and the club could be held liable in the event of an accident!
5	Pilot	Pilot	Yes or No	Yes	Any pilot can ask another pilot for assistance to test a new plane, try a new maneuver, etc. Since both flyers are pilots, a buddy box is optional.

NOTE: If you can print this in colour, green is insured, red is not!