



Notice!!! There is NO January Meeting

There will be no January club meeting due to the holidays. Instead, come out and join the fun at the New Year's Day Fun Fly on Monday Jan 1st.

Calendar of Upcoming Events

Mon Jan 1st	New Year's Day Fun Fly - 11am
Note	There is no January winter meeting other than the Jan 1 st Fun Fly – ** HAPPY NEW YEAR **
Wed Feb 7th	Club Meeting 1. Executive Elections 2. Annual General Meeting (AGM)
Sun Feb 4th	Feb Frozen Finger Fun Fly - 10am
Sun Jan 21st Sun Feb 11th Sun Feb 18th Sun Feb 25th	Indoor Flying at York University - January and February dates! 1:00 pm - 3:00pm
Wed Mar 7th	Club Meeting

New Year's Day Fun Fly – Monday Jan 1st, 11am



If Santa can do it, why don't you give it a try? Come out for our traditional Humber Valley New Year's Day fun fly on Monday Jan 1st. Be the first to fly in 2018 and earn a mug of hot chocolate!

<- **Photo Left:** Santa enjoys a little stick time after delivering all the toys on Christmas Eve.

NOTE: If the weather outside is "frightful", check the club forum on our web site for any last minute instructions.

Indoor Flying Update

Still 7 more Indoor days in 2018! We are using the "Field House" in the Tait McKenzie Building at 1 Thompson Rd within the York University grounds.



See the October Flyer for a map on how to get there.

Please carefully note the following dates and times.

Day	Date	Time
Sunday	Jan 21, 2018	1 PM - 3 PM
Sunday	Feb 11, 2018	1 PM - 3 PM
Sunday	Feb 18, 2018	1 PM - 3 PM
Sunday	Feb 25, 2018	1 PM - 3 PM
Sunday	Mar 11, 2018	1 PM - 3 PM
Sunday	Mar 18, 2018	1 PM - 3 PM
Sunday	Apr 01, 2018	1 PM - 3 PM

Yes the AGM is coming Wed, Feb 7th

It is important that you attend the Feb 7th meeting because this is the club's Annual General Meeting.



The following agenda is planned for this meeting:

1. Last chance to renew to vote at the AGM
2. Announcements
3. Review and approval of agenda
4. Review and approval of 2017 AGM minutes
5. Executive elections
6. Annual general business meeting reports
 - a. President's Report
 - b. Treasurer's Report
 - c. Field Officer's Report
 - d. Program Director's Report
 - e. Chief Flying Instructor/Safety Officer Report
7. Open discussion and new business

NOTE: Please watch the February Flyer for details on nominations, proxies and procedures. If you wish to run or nominate a member for an executive position, please contact **Bruce Gillespie**, Treasurer.

Santa Says: "Happy Holidays!"



Santa wants to wish you all a very joyous holiday and a Happy and Healthy New Year for 2018. May you enjoy a year of sunny days, clear blue skies, calm winds, safe landings, short smooth grass, batteries that never quit and

aerobatics filled with the grace and beauty of ballet in the sky.

**Announcing the Feb Frozen Finger Fun Fly!
Fabulous, Famous, Freakin', Fantastic
February Frozen Finger Full Force Fun Fly
Free Food Fest Frenzy ...
(FFFFFFFFFFFFFFFF)...whew!!**

10:00am Sun Feb 4th



Mark it on your calendar today!

Please NOTE:

Your MAAC insurance expires Dec 31st each year. So to fly indoors in January, and at the New Year's Day Fun Fly, you need to renew both your club membership and MAAC.

Your 2017 Executive

President, Val Oddo (416) 566-9807
 Past President & Web Master, Paul McMillan (905) 851-7387
 Vice President & Editor, Tom Gottlieb (416) 781-3189
 Treasurer & Membership, Bruce Gillespie (416) 741-4385
 Secretary, Danny Karaskakis..... (416) 356-1295
 Program Director, Peter Poli..... (416) 722-9053
 Field Officer, Michael D'Antonio (416) 771-8097
 Chief Instructor/Safety Officer, Tony Phan (416) 436-8088



2018 Renewal Reminder

Note: This is your last chance to renew before Jan 1st for only \$75.00. What a deal! After that you will have to pay more. Fees are \$80.00 up to January 31st and \$100.00 after that. **Renew now save!!** We also offer membership benefits for seniors and juniors joining under the "Family" plan. See the notes on the renewal form.



... to renew your membership today!

Please try to have the correct amount in cash or bring a cheque to the New Year's Day Fun Fly to renew. You can also mail your application form and cheque to **Bruce Gillespie** at the address noted on the form. It is important to fill in all the required information clearly so that we have accurate data in our membership database.

Dec 6th Meeting Report

Paul McMillan - Getting the Most from Indoor

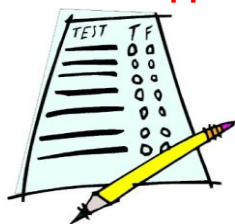


Paul did a great job helping us to understand how to get the most out of indoor flying. He talked about a champion indoor 32" flyer with a plane weighing 57g. Basically the

message was that weight is everything and everything weighs something. My Crack Yak is a pig at over 300g compared to his Cliq at about 130. I didn't really think much about it when I put it together with components I had on hand, so I used 9g servos instead of 6g for example. Domenic pointed out that indoor planes fly much better when new and go noticeably down in performance with each drop of CA used to repair. Really surprising!

Hope to see you at the next Indoor at York University on Sunday January 21st. ... **Tom Gottlieb**, Editor

Renewal Application Test - Hints!



We had a lot of fun and discussion with the test on the back of the application form at the December meeting. Most of the questions were easy but others generated a lot of discussion. The test is meant to remind you about our key flight and noise guidelines. You must complete the test or your membership

will not be renewed. Here are the correct answers to some of the tricky ones!

In no wind flying situations the standard circuit direction is to the left.	False: Flight direction is determined by mutual agreement of pilots.
We will not fly higher than 300 feet.	True: Transport Canada guidelines.
FPV flying requires a spotter.	Currently True. Some exception may be permitted under some future multi-rotor rules under consideration.

It is improper for a member to help another member understand proper field procedures.	False: Members should always assist less experienced members.
Electric powered models are exempt from the field safety procedures because electronics never fail.	False: all airplanes must follow field operations procedures such as range test.
All Pilots must sign in the field log book before flying.	True: Please remember to do this in 2018!
The combination to the first aid box can be found on the back of your membership card.	False: This was a trick question. The first aid box lock combination is now the same as the gate lock. See the web site or ask an executive if you don't know it.
In the event of a out of control model being a potential hazard to general aviation you must call the tower a Person International to apprise them of the potential hazard. Call 905 676-4509.	True: This is actually true. If a model flies off, especially towards Pearson, call this number. It is printed on the back of your 2018 member card.
HVRCF operates a float flying site and an indoor flying site in addition to the main field.	True. The Indian Line Campground water reservoir is a Humber Valley sanctioned field.

Drone Racing Discussion Update

I am pleased to report that we conducted a spirited but respectful discussion on the introduction of new drone flying rules at the December meeting. The executive plans to meet early in the New Year to formulate possible new guidelines that could introduce drone flying at the heli-port location.



The recommendations of the Drone Committee were summarized in the December Flyer and will not be repeated here. For the purpose of formulating new guidelines, drones would be considered as part of a general class of multi-rotor aircraft that would include helicopters, auto-gyros, and drones (including racing, sport, and pleasure drones).

The following questions were discussed to get a general leaning of the roughly 20 members in attendance.

- 1) Are you generally in favor of a separate multi-rotor aircraft flying area?
- 2) Should a fixed wing cleared pilot automatically be allowed to fly multi-rotor aircraft?
- 3) Should we create a new multi-rotor pilot class?
- 4) Should we allow multi-rotor and fixed wing to fly together on the main field?
- 5) Should we allow new multi-rotor class pilots access to the main field?
- 6) Should multi-rotor flying at the main field require unanimous OK from active fixed wing pilots attending?
- 7) Should multi-rotor pilot class members have full member voting rights?

Please think about these questions and be ready to discuss them further at the AGM in February.