SKYWORDS

The Newsletter of :
Burlington Radio Control Modelers Club
P.O.Box 85174 Burlington Ontario L7R 4K4
WWW.BRCM.org

December 2014



VRA and KCA in the air together in the UK August 2014.

Photo courtesy of Flypast magazine.



Helicopters and Multi-copters in the Wings Program.

The Wings Program has only served students wanting to pilot fixed wing aircraft. Helicopters and multi-copters are becoming more common, but no formal training is available.

I am not proposing to include "copter" training in Wings, other than to recommend that new members attend a Ground School to learn about safety and Club rules, but I would like to be able to link students to Club members prepared to discuss issues relevant to setting up and flying these machines.

I would appreciate hearing from any members who would volunteer to be on a helicopter or multi-copter reference list, so that I can put a prospective student in touch with a "mentor".

Please Email me via the Wings link on our fine new website if you would like to be on the list.

Thanks, Carl Finch

Christmas Meeting—December 18th - Central Library bring a snack to share. Free coffee.

Frost Fly—Bayview Field January 1, 2015—from 0900 to? Coffee and Chili are usually on the menu. Bring a plane on skis or floats if there is snow on the ground.

SHOW AND TELL NOVEMBER 2014





Karl Gross inherited this aircraft, partly finished. It is a Sikorsky Model 40. Powered by 4 Saito 62 four strokes, it will weigh 42 lbs when finished. Wingspan is 14 feet.

There were only 3 prototypes ever built by Sikorsky. (1930)

Karl will now build landing gear so he can fly it off land.

Thanks to Bill S for the photos.

SHOW AND TELL NOVEMBER 2014



Don Irvine brought his Bell Jet Ranger. He said the hardest part of the build was getting all the rivets in place.

Great Job, Don.

(Sorry for the thumb in front of the lens Don - I only got the one and had to use it—Al)



Ian Brown's Piper Tomahawk converted from .25 glow to electric power. All ready for the E-fly day next August Ian?

Merry Christmas and a Happy New Year to all. May your flying improve, your aircraft multiply, and your crashes be eliminated.



SHOW AND TELL NOVEMBER 2014



Helmut Schmitter brought along his BIG EXCEL Glider, an ARF from Germany.

It's electric powered via 3S battery and 46 motor turning a 14 x 9 folding prop.

With 3 meter wingspan, flaps and airlerons Helmut says this bird is



Mike Block showed his Red Bull Extra 260, a Cardin kit.

He built it in 2008 and has added some electronics this year enabling him to download data from his flight.

Powered by a DA100 this aircraft will do it all.

BRCM General Meeting Minutes - Thursday Nov 27, 2014

The following are the minutes of the meeting of Thursday Nov 27, 2014.

Motion to open meeting by G McGill and seconded by K Gross was passed.

Motion to accept the minutes of October 23, 2014 meeting by H Barnard and seconded by

G McGill was passed.

OLD BUSINESS

<u>OLD BUSINESS ACTION LOG:</u> The following items have been tabled at a general meeting and have no final resolution or are ongoing.

OLD BUSINESS ACTION ITEM LOG:			
ITEM	Coordinator	TARGET DATE	STATUS
14.10.2 War Birds 2015	I Brown	Drop dead date July 24	UPDATED
14.2.2 Run Way Repairs	K Gross	Spring 2014	Active – No Updates
14.9.1 Out Door Chrg Stns	J Fazzari		Progressing – no report made at meeting
14.2.1 Club Survey	D Cummings		UPDATED
14.4.1 Youth Program	J Moschini		Not active
Field Status Reports	D Edwards W Weppler		Ongoing UPDATED
14.11.1 Electric Fun Fly	A Race	Aug	NEW
Check Viability of Fire & Theft Insurance on Field Assets			NEW

ACTION LOG ITEM DETAILS:

14.2.2 Runway Repairs:

The grass growing through the runway and the major dip will be addressed by the contractor in the spring. Karl Gross is coordinating action with the contractor.

14.4.1 Youth Program

John Moschini stated that a few of the members were talking about the possibility of starting a youth program within the club

14.10.2 2015 Warbirds Over the Bay Event

- Event has been registered with MAAC
- In the process of updating flyers
- Flyers will reflect that fact that it is the 75th Anniversary of the Battle of Britain.
- Quad copter donated at last year's event (approx value \$300.00) will be raffled/auctioned at Christmas meeting. Unit is equipped with a camera and a display screen mounted on transmitter.

In the process of pricing production of the following patches (note colors may not appear correctly on screen)





Peel & Stick

14.2.1 Club Survey

Items raised in the comments section of last year's club survey will be addressed by Dave Cummings in the new year.

14.9.1 Out Door Charge Stations

- The general feeling is that statistically if we keep charging lipo batteries in the club house we are eventually going to have a fire.
- In addition, more members are going electric.
- For these reason we are going to install outdoor charging stations

J Fazzari has developed a design that meets the clubs needs for the stations as well as being secure

• AT THIS TIME WE NEED A CLUB MEMBER WHO IS CAPABLE OF WELDING TO HELP IN THE MANUFACTURING PROCESS. WE WOULD APPRECIATED IT IF SOMEONE IN THE CLUB WHO HAS THIS SKILL SET STEPS FORWARD BY CONTACTING JOE FAZZARI THROUGH THE WEB SITE EMAIL CONTACTS LIST.

Wings Program

Dave McMorrow was not present to receive his Wings Certificate

Field Status & Required Maintenance

- Bayview reported by Doug Edwards (Field Manager)
- Doug thanked all members who cut the lawn this season for their great and conscientious work
- New commercial grade mower working well and is being well maintained by volunteers
- Members should continue to empty garbage cans when half full
- Doug is concerned with regard to number of keys that are out and is looking at a new security system
- The gate and club house doors were left open a few times this year which is a concern
- There was 1 instance of vandalism where someone drove on field on a Sunday afternoon
- If vandalism continues or increases we may require a video surveillance system
- Doug mentioned that it would be nice to have a weather station at the field

THE FOLLOWING ITEMS RELATED TO SECURITY WERE DISCUSSED

- It was agreed that if someone is determine to steel something they are going to do it.
- The hinges on the mower storage units are satisfactory and well protected per Al Race
- Pointed out that suggestion for security lights met with failure when tried in the 90s
- Apparently there is no fire or theft insurance on the club field assets which should be looked into
- It was suggested that the security firm patrolling the King equipment yard to be approached about including the field in their patrol.

Bronte reported by Wade Weppler (Field Manager)

• Field has been closed for the year. Members are still able to fly

Meeting Head Count

There were 38 bodies present. NOTE: This is not a quorum and therefore a vote on any significant item could not be taken.

NEW BUSINESS

14.11.1 Electric Fun Fly

• Al Race has volunteered to organize an electric fun fly tentatively scheduled for Saturday August 22, 2015 from 9:00 to 4:00. If anyone would like to do something special like Pylon Racing they are asked to contact Al.

ONE TIME ITEMS & QUESTIONS FROM THE FLOOR

Annual Club Awards

M Block spoke of the two club awards that are given out annually in recognition of members of the club who have contributed their time and resources to the club beyond the normal limits and asked for nominations for possible recipients for 2014.

The awards are: Herb Stone Award give to a member who is 60 years of age or more

Cliff Moore Award given to a member who is less than 60 years of age

Bill Barnes has been nominated for the Cliff Moore Award.

2015 Board Elections

M Block announced that 6 of the current board members will not be returning next year include the President and the Secretary. In addition, M Block who is the current president will not be sitting as the Past President which means that an additional board member must be elected.

Ashley Armstrong the current Vice President has agreed to sit as President leaving the Vice President position to be filled

To date Bill Swindells and Wade Weppler have indicated an interest in running for the board,

The constitution states that there are 13 Directors which is approximately 10% of the club membership, but it was stated the affairs of the club could be managed with 8 if necessary.

BRCM Web Site

- L Cragg continues to fine tune the site
- The club logo has been added, some pages reformatted, and some sections re-written
- The club membership application is now available as a writeable PDF document

Any suggestions for the site should be sent to L Cragg

Motion to close meeting by A Armstrong and seconded by K Gross was passed.

CRITICAL DATES

Warbirds Over the Bay July 25, 26, 2015

Electric Fun Fly August 22, 2015