



NEXT MEETING

Date
April 11/2018
Time
6:30pm
Location
Legion

Agenda

If any members wish to bring up new business especially anything that requires a vote, please let the executive know so we can add it to our agenda.

OBJECTIVES OF THE CLUB

- (a) To promote friendship and good feelings among the members;
- (b) To foster a spirit of group interest and co-operation among the members;
- (c) To provide encouragement and offer advice to the novice in the building and flying of his miniature aircraft;
- (d) To support the Constitution, preserve the ideals and extend the principles of this Club;
- (e) To promote safety in the sport.

NIPMAC 2016 Executive

President:	Cameron Sanders
Vice-President:	Rick Nay
Treasurer:	Jerzy Bak
Secretary:	Robert Zentai
Field Manager:	Roger La Berge & Lloyd Argo
Webmaster:	Eric Rivest
Newsletter Editor:	Robert Zentai
Chief Flying Instructor:	Foley Soroye

UPCOMING EVENTS

Indoor flying season @ West Ferris H.S. (6:30-9:00)

- April 6, 13, 27

Other Local Events

- Sault Ste. Marie Frozen Finger Fly – March 24
- Memorial Fun Fly – May 26
- Sault Ste. Marie Annual Fun Fly – June 23
- Timmins Gold Hawks Fun Fly – July 14
- Sault Ste. Marie Float Fly – August 4
- Zone Fun Fly – Hosted by Nipmac – August 11

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Message from President

On Tues. Mar. 20th 2018 Eric Grigg and myself met with Catharina Nordbeck the Events, Marketing and Community Enhancement Coordinator Municipality of Callander. To recap, the meeting was to discuss the application for track space put forth by the North Bay RC Racing club.

Catharine stated that the township is not going to entertain the application for the shared use of the NIPMAC's field.

Our time with Catharina was a very positive experience, she is new to this position so Eric and myself gave her a crash course in the history, development and prospects for the flying field. She was very interested in the new Transport Canada rules and regulations and how NIPMAC and MAAC are conforming and pursuing new policies and procedures. Callander is looking forward to supporting our future events and asks only that we support their economy.

Cameron Sanders

Minute Taking



Thanks to Rick for taking down the minutes for me as I was not present.

Held at West Ferris Legion

Members Present

Rick Nay

Eric Grigg

Ted Holman

Andrew Merkel

Louis Petrolia

James Stein

Jerzy Bak

Rod Hillman

Edwin Imfield

Peter Merkel

Eric Rivest

Peter Van Schaayk

Brian Emond

Bart Castelyn

Joel Fortin

Roger La Berge

Elton Palmer

Cameron Sanders

Andre Wedseltoft

The President, Cameron Sanders, called the meeting to order at 1840 Hr.

Treasurers Report

1. Jerzy Bak reported that there is 33 paid up members. No questions from the floor.

Old Business

2. The President reported that the Student Show and Tell in Mattawa, on spring break had to be cancelled. The organization was expecting an outside event with the students flying. The executive felt we could not accommodate this.
- CLOSED
3. Rob Zentai, the Secretary/News Letter editor is hoping membership will provide him with a biography of themselves for the newsletter. All that is needed is a brief story on how you became involved in the hobby.
- Membership/Newspaper Editor
4. There will be no Indoor Flying on the 16th of March. Flying will continue on the 23rd of March.



Minute Taking (cont.)

New Business

1. The President passed a sheet around for membership to sign up for various jobs, at the Northern Zone Fun Fly, to be held on 11 August 2018, (Rain day 12 August). This list will be passed around at future meetings as well. Andrew Merkel volunteered to create a poster advertising the event.

Membership

2. In December 2017, the President, received an email from the North Bay RC Racing Club, (cars electric and Gas), about their desire to lease part of Cranberry Field for a race track. They are interested in the under-shoot area of the north runway. The executive was consulted and it was decided to declined their request, stating safety and land use issues.

Last week, the President received an e-mail from Catherina Norbeck the community enhancement and events coordinator for Callander. It seems the president of the North Bay RC Racing Club has reach out to her for a field location and she is looking at our area. We only have a "Right of use and Maintenance Agreement" with Callander from April to Oct. Until 2020 with automatic yearly renewal for 10 years. The President and Eric Grigg are pursuing this matter with the Callander Council and feel that we have an excellent chance that this will not happen. Membership will be kept up to date on the evolution of this event.

3. The sea container requires painting. Roger La Berge has checked out the paint at Home Hardware and it will cost \$40 per gallon. Peter Merkel questioned if the paint would peel after being applied to the container. Roger verified that he had asked the salesman the same question and the response was that it was the proper paint for the job. Roger now just needs a colour scheme.

Cameron suggested Sky Blue with the NIPMAC crest on the centre;
Rick suggested Aviation Orange/White checker board pattern; and
Ted suggested a green colour.

Membership will take a vote on the choice next meeting.

4. Conrad Wagner, from North Bay, has a Lancaster RC plane that requires some help to finish building and then flying the plane. Anyone interested in this project contact the President for further information.

There being no further business it was moved by Andrew Merkel to close the meeting. Carried.

50 -50 Draw Winner was Brian Emond.

Peter Van Schaayk brought in has scratch-built Dumas Pilatus Porter electric aircraft. Has not had it flying yet.



Builder's Corner

A short story and some pictures on how Andre's build is coming along. Can't wait to see it at the field in the air.

Hawker Hurricane Build by Andre Wedseltoft

I have been an avid model builder for as long as I can remember. I grew up with the hobby because my father, Eric Wedseltoft has been in the hobby since he was a boy. We have a combined history of 100 years of aero modelling experience. As a result, one quickly finds what aspect of the hobby brings the most gratification and enjoyment. I have primarily landed in the realm of WW2 scale aircraft. This leads to a discussion and build that has been underway for several months now: Hawker Hurricane, designed by Toni Nijhuis. <http://tonynijhuisdesigns.co.uk/HawkerHurricane62.htm>

The model is conventional in many regards. It is built of balsa and ply. This includes the engine cowl. The canopy is a commercially available piece ordered from England. The model deviates from conventional in the design and construction of the fuselage. Toni Nijhuis does provide very good instructions and pictures of this project on his website which have been extremely helpful to understand the written instructions provided in the RCM & E magazine article on this build.

I don't remember ever sticking to the original designs of any plans or planes I build. I always change something to make the model lighter or to make it my own. Both are the case with the Hurricane.

Most notably is the desert conversion that I have adopted. Desert versions of the Hurricane, and even Spitfires, incorporated a large dust filter under the nose of the airplane. The Vokes' Filter (a company still operating today) prevented the dust and sand of the desert getting into the engines.

While I don't use this for filtration the inlet does provide an air intake with directed air flow to the motor and speed control. Vacuum molded exhausts will serve to allow heat to exit the model.

Another significant variation from the plan is the construction of the vertical fin which, on the plan is solid balsa sheet. This has been built up in a fashion that replicates an early variant of the Hurricane.

The one thing that has simplified this project is the availability of inexpensive electric retracts. I ordered a set from Hobbyking that will more than adequately do the job. Eflite retracts are pretty good but pretty expensive.

Overall, I am pleased with this model. Covering will be starting soon. Once the wing fillets are installed then it is time to get covering and painting. The plan is to cover the model with Solartex. This fabric textured covering will serve to simulate the fabric covering of the original Hurricane. As for paint, since I don't have to worry about fuel, will be folk art paint. There is such a variety of colours that it is quite easy to match up the colors for the desert livery.

Builder's Corner (cont.)

