

# SUN PARLOR R/C FLYERS

WINDSOR ONTARIO

MEMBER OF M.A.A.C.



# THE EMITTER

President  
Duane Pickersgill  
519 560 7038  
duanepickersgill@gmail.com

Vice-President  
Dave Doyan  
519 979 7546  
dldoyon@mnsi.net

Secretary  
Larry Hawksworth  
519 736 6739  
ldhawk@cogeco.ca

Treasurer  
Jim Bridge  
519 969 9029  
jgb0543@sympatico.ca

Past President  
Paul Sousa  
519-916-5244  
Sundownee@xplornet.com

Advisor  
Murray Inverarity  
519 979 3906  
minverarity@sympatico.ca

**The next meeting will be Jan 7th, 7:00 pm Windsor Flying Club**

## President's Report December 2018:

**Hello Sun Parlor Flyers**

**For those that missed the swap meet it was a great time as usual.**

**Dave Kool thank you for another job well done.**

**Not much to talk about the meeting was short and sweet.**

I would like to remind everyone it is time to renew MAAC and club memberships.

January first You must have both to fly at the field or at indoor.

Hope to see you all at indoor and can't wait to get back to the field, come on spring.

Sincerely

Duane Pickersgill

President

Sun Parlor RC Flyers

### Secretaries Report:

Sunparlor RC Flyers

Meeting December 3, 2018, Windsor Flying Club

Call to order by President Duane Pickersgill @ 7:03 PM.

Duane welcomed everyone . There were no new members but we had Gary & Bob from the Belle River club as well as Terry from Kingsville as guests.

Duane also mentioned the meeting would be brief so we could proceed with our annual swap meet.

A motion from Dave Kool to accept the minutes from our last meeting as published in the Emitter. Second by Jack Entwistle. Carried.

### Treasurers Report

Jim Bridge reported our current income vs. expenses as published on the secure web site. There were no questions or comments. Jim put a motion to the floor to accept the treasures report as stated and published. Second was by Jerry Beneteau. Carried.

### Old Business:

Jerry Beneteau reported the flying field has been winterized per our discussions from our last meeting.

### New Business:

There were no new business issues brought to the floor.

50/50 draw winner (\$70.00) was Peter Durand. Congratulations.

This being the last meeting for fiscal 2018, we had the draw for our meeting member attendance annual grand prize (\$200.00 USD gift certificate for Prop Shop Detroit). All attendees at the meeting were entered for this draw.

A big congratulation goes out to Esther Santos, the winner of this year's draw.

A motion from Larry Hawksworth to close the meeting at 7:43 pm. Second was Massimo Cardelli. Carried.

## Attendance

Duane Pickersgill	Larry Hawksworth
Jim Bridge	Christian Eldred
Dave Borland	Ayman Al Azzawi
Jason Skreptak	Dan Wright
John Sagi	Dave Doyon
Bill green	Kaz Sawiak
Jerry Beneteau	Sarah Harris
Frank Stratil	Dave Kool
Wayne Pinke	Peter Durand
Massimo Cardelli	Esther Santos
Ron Burnham	Gary Wolf
James Sagaert	David Beaulieu
Jonathan Eskritt	Jack Entwistle
Rob Morrisette	Kurt Rocheleau
Wilfred Morenco	Juan Pallero
Peter Doupnik	

All member attendee names were entered and eligible for the year end prize draw.

## Ramblings Off The Green

### My mustang build.

I started this build about 6 years ago and got sidetracked many times. I decided to build the 1/5.5 scale mustang from Dave Platt plans. The original plans

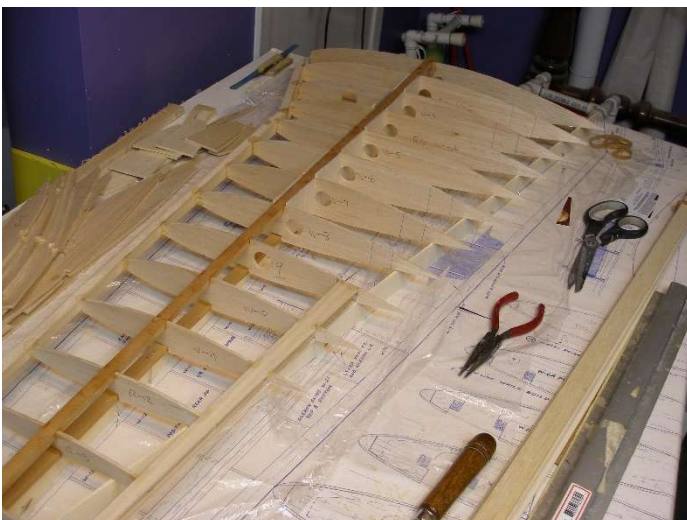
were designed some 20 years ago. The wingspan being about 84 inches long allows for the one piece wing to fit in my vehicle.

Building model airplanes from balsa is probably my biggest reason for getting into this hobby. With today's pre built arfs it is becoming more and more difficult to find plans or kits to build from. Also the cost of building an airplane from a kit is probably twice that of buying the identical plane in an ARF version.

So I obtained my plans and clear canopy from Dave Platt. I decided to use Sierra custom retracts for the mains , Some robart scale mustang wheels and a homemade tail wheel retract to round out the landing gear. Motor selection was easy, I had a spare DL50 sitting in a box. I also found a muffler that fit pretty much in the cowl.

First order a business was to go over the plans and make a list of all the wood I needed to build this bird. Paul Conrad still cuts balsa when requested so I got all my ply and balsa from him.

I made templates of all the formers and wing ribs then began to build. A model airplane is built directly over the plans allowing alignment of every former and rib to complete the airframe.

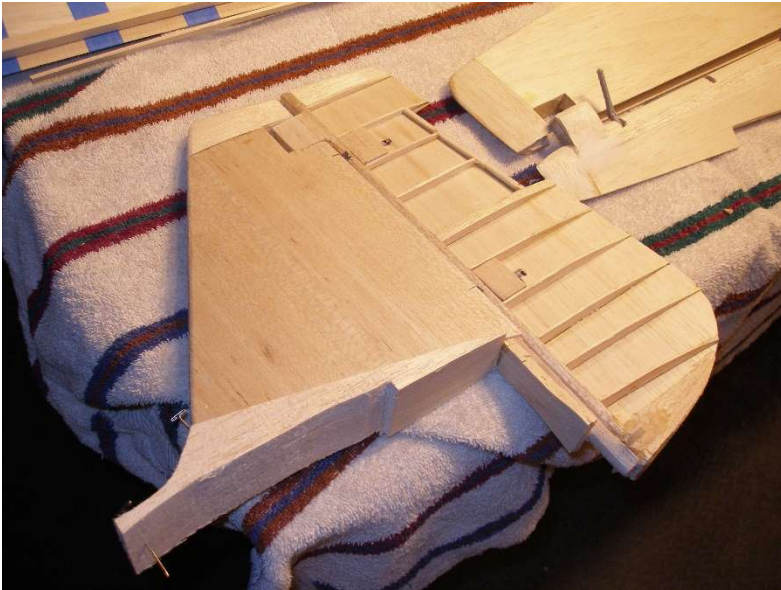


Slowly but surely all parts are glued to create the wing halves and fuselage. It is very rewarding to see the airplane come to life with every step completed. After the main structures are built then smaller parts like rudder, elevators, flaps, and ailerons are built directly on the plans.

I made a few changes to the original plans to incorporate more scale hinging, a larger motor and alignment of my retract mechanisms.



Retracts fitted.



Rudder and elevators.



All together. This is the easy part. Next comes fiber glassing the entire fuselage and wing and finishing the detail parts.

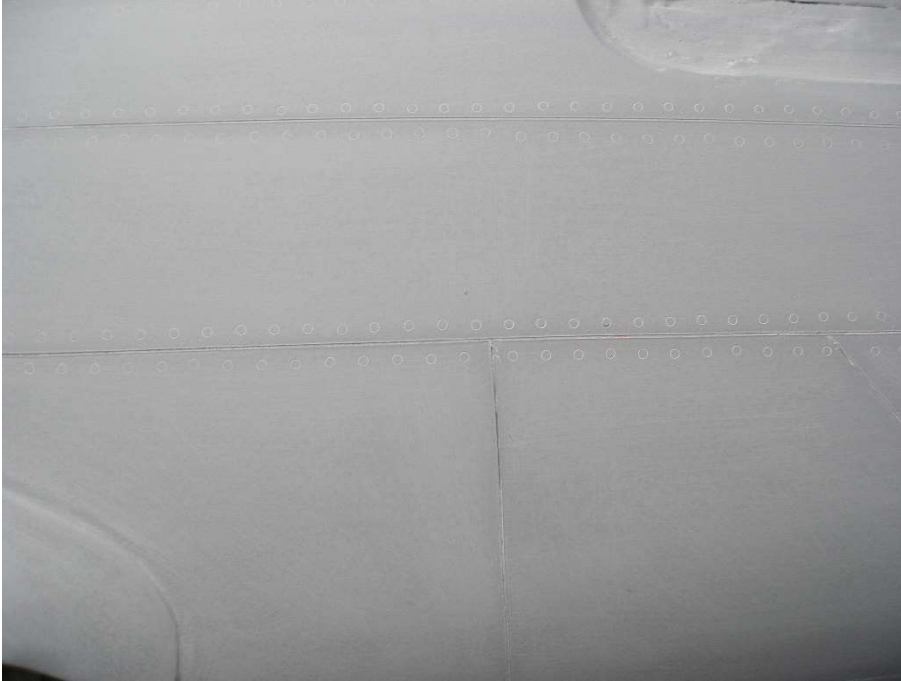
$\frac{3}{4}$  oz fiber glass and epoxy.



Then comes sand and prime and sand and prime. The panel lines are next. Using a very accurate 3 view drawing all the panel line measurements are transferred to the model and laid out with 1/64 chart tape.

Another coat of primer is sprayed then the chart tape is removed leaving an indentation that represents every panel line.





Those little circles in the picture are created with a small round tool that are scratched into the primer. Around 30 thousand or so rivits.



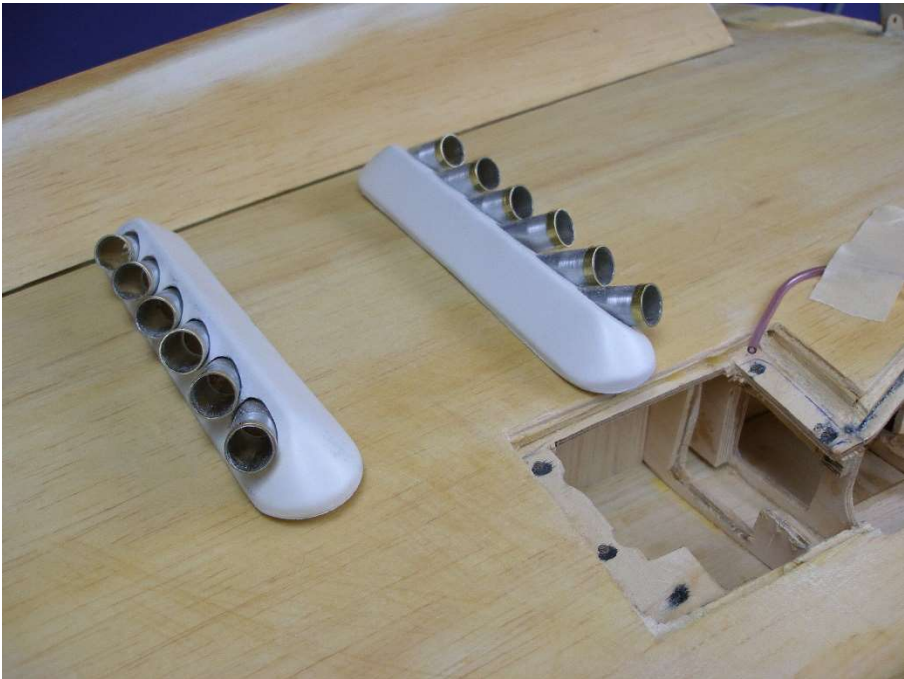
The completed aircraft is painted with Klass Kote epoxy. All the graphics are painted using custom paint masks from flightline graphics.



Scratch built instrument panel.



Exhaust stacks





Almost ready for the air



Mustang  
Mark IV.  
Owned by  
Mike  
Potter of  
Vintage  
Wings Of  
Canada

Well have a Merry Christmas,

See you all next year.

Bill

What to buy?

A typical day in the life of Dave  
Kool





# Sun Parlor R/C Flyers Inc.

## Membership Application

Please Print Clearly

New:

Renewal:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Telephone Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cel: \_\_\_\_\_

Email: \_\_\_\_\_ MAAC No: \_\_\_\_\_

Flying Ability: Beginner:  Pilot:  Instructor:  MAAC Expiry: \_\_\_\_\_  
Subject to club approval

Group: Open:  Junior:  Trial:  MAAC Confirmed:   
18yrs or over on Jan 1st Under 18yrs on Jan 1st Treasurer use only

Do you wish to have your name published in the club phone number directory? Yes:  No:

### Annual Membership Dues

All members must obtain their MAAC membership directly from MAAC before joining SPRCF ([www.maac.ca](http://www.maac.ca)).

	Club	New Member Lawnmower Assessment	New Member Total
Open <small>18yrs or over on Jan 1st</small>	\$75.00	\$30.00	\$105.00
Trial 3 Month* <small>All ages</small>	\$20.00	\$0.00**	\$20.00
Junior <small>under 18yrs on Jan 1st</small>	\$25.00	\$0.00***	\$25.00

\*Not available to anyone who has been a SPRCF member in the last 5 years

\*\*After trial membership, members are required to pay lawnmower assessment when purchasing full club membership

\*\*\* Junior members are required to pay lawnmower assessment after turning 18 and becoming an open member.

### Dues paid after September 1<sup>st</sup> are for remainder of year and following year (New Membership's Only)

Sun Parlor R/C Flyers Inc. requires all members to volunteer a minimum of four (4) hours per year to assist the club in maintaining facilities and staging events. A surcharge of \$20.00 will be added to the next year's club dues for members we do not volunteer. (Members with health issues are excluded from this policy)

I have read the Sun Parlor Club field rules and agree to abide by all rules and guidelines approved by the club. I understand that my failure to comply with the MAAC Safety Code may result in failure of MAAC liability insurance for any damages or claims. I will not fly without a current MAAC membership.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent or Guardian(if under 18): \_\_\_\_\_

## Sun Parlor Radio Control Flyers Inc.

### FIELD RULES AND GUIDELINES

#### FIELD RULES

- 1) Any actions contravening to the following rules and /or the M.A.A.C. rules are subject to a warning. Continued disregard for the rules and guidelines by any individual will be reviewed by the executive board with the possibility of not being welcomed to return to our club.
- 2) The field and facilities are to be used by members who are in possession of a current M.A.A.C. and SPRCF club membership. Any out of county guest may use the club's facilities up to three times per year if accompanied by a club member. This guest must have proof of a current M.A.A.C. or A.M.A membership. (insurance )
- 3) Access to the Tower Field is from the 4th concession by the road adjacent the south boundary of the field .
- 4) Parking will be limited to the gravel lot which is bordered by rail road ties, on the south side of the pits and runways, with exception to special event.
- 5) No internal combustion engine operation (except for field maintenance equipment )is permitted before 9:00am on any day of the week.
- 6) **All** areas of the field will be kept clean. Each member is responsible to remove their own garbage . If you are a smoker do not throw your butts on the field or in the portable toilet you must take them home with you.
- 7) All engines and aircraft using our field must meet the noise limitations of 90 db at a distance of 7 meters. Suspect aircraft will be tested at a 360 degree perimeter at full throttle with the highest recorded reading by the sound meter being used.
- 8) Members who have not obtained their level 1 restricted wings (fly only the aircraft you were trained on or one similar in performance ) are not permitted to fly without an instructor alongside said member during flight.
- 9) It is the responsibility of anyone operating a gasoline or turbine powered (not Glow )aircraft to have a suitable fire extinguisher with them at the starting box at all times .
- 10) Pets are permitted in the parking area on a maximum 10 foot (3 meter ) leash. It is the owners responsibility to clean up after their pet.
- 11) You must have your name and address inside your aircraft for identification.
- 12) **You must show proof of current M.A.A.C. membership before being issued a club membership.**
- 13) No smoking beyond the spectator safety fence will be permitted at any time.
- 14) Cell phone use is to be limited to spectator and parking area **only** .
- 15) You must taxi out to runways via taxi ways only.
- 16) Any member under the age of 16 years must be accompanied by a parent or guardian when at the field.
- 17) Any turbine powered aircraft must use a reasonable means of deflecting exhaust during start up as to not damage the field and surrounding properties.
- 18) there will be no alcohol or illicit drugs consumption permitted at the field at any time.

#### SPRCF GUIDELINES

- 1) **PLEASE RESPECT YOUR FIELD**
- 2) Flyers will cooperate with the method of frequency control approved by the club. If you cause an aircraft crash due to interference and it is proven that you are at fault, you will be required to replace the lost aircraft or provide the cash value for damages.
- 3) Aircraft will be prepared for flight on one of the cement starting pads or raised starting stations with the aircraft's forward direction facing the flight field. Do not start or arm engines in the pits. **This also applies to battery powered electric aircraft**
- 4) All flyers are required to display their current membership card at the frequency box while occupying the field.
- 5) No flying over the pits, parking lot, spectator area or restricted (no fly) zones. Know that the flight line is **always** beyond the petro mat .
- 6) All runways and grass landing area should always be kept clear for emergency landings. Please note it is mandatory to call out landing prior to a landing attempt.
- 7) Landings will be made with the pilots back to the pits.
- 8) Prior to a low fly by, no person should be on the field beyond the pilot line. All low fly-bys **must** be called out.
- 9) When more than one aircraft is in the air, pilots must fly in the same circuit or in different sections of the field as decided by mutual agreement between the pilots flying at that time.