



The Antenna

Winter 2024-2025



Upcoming Events:

Next Club Meeting: Wednesday March 5, 7:30 PM, Tucana Aviation FBO

In this Issue: **Top Flite Spitfire**
Phoenix Models P-47 Thunderbolt
CARFF History Continued

NEXT CARFF FLYING EVENT:

2025 Executive, Standing Committees and Contacts

CARFF EXECUTIVE

President	Glen Peden, 403-763-8400, gpeden@telusplanet.net
Vice Pres.	Ron Hall, 587-877-9720, tr_hall@hotmail.com
Treasurer	Eraldo Pomare, 403-343-2072, pomare@telusplanet.net
Secretary	Eraldo Pomare, 403-343-2072, pomare@telusplanet.net
Director	Peter Mitchell, 403-357-9763, pjmitchell@shaw.ca
Director	Brian Davies, 403-318-4577, bcdavies@telus.net
Director	George Rehman, 403-227-4947, georeh20560@gmail.com

CLUBHOUSE MANAGEMENT

TBA

FIELD AND MAINTENANCE COORDINATOR

Tim Hegert, Ken Heck, Shawn Bouchard

INSTRUCTOR COORDINATOR

Vince Mulhall, cell: 1-403-505-7002, vmulhall@shaw.ca

CLUB INSTRUCTORS

Vince Mulhall, John Ferguson, Ron Hall

INSTRUCTOR HELPERS

Eraldo Pomare, Ken Heck, Glen Peden

AUCTION

Dale Vold, 403-318-8284, dalevold62@gmail.com

NEWSLETTER EDITOR

Ron Hall, 587-877-9720, tr_hall@hotmail.com

WEBMASTER

Vince Mulhall, cell: 1-403-505-7002, vmulhall@shaw.ca

COUNTY OF RED DEER BYLAW ENFORCEMENT

403-343-6301 (Call will be forwarded to member on duty).

BLACKFALDS RCMP

403-885-3333

Field GPS Coordinates: N52° 12' 6", W113° 42' 18"

CARFF on Facebook <https://www.facebook.com/groups/1418503868392501/>

NEXT CARFF FLYING EVENT:

EDITORIAL

It has been a while since the last newsletter back in November. I've had a busy winter with various things happening, but with spring right around the corner it is time to get the newsletter back on track!

This issue shows the completion on the CARFF History article from Rene, the finished Spitfire project and a lovely P-47 Thunderbolt. And of course some random pictures of model airplanes.

I hope everyone has had a more productive winter with model airplane projects than I have.....although my kitchen is going to look great when I finish my renovations.

See you all at the March 5 meeting back in the Tucana Aviation FBO inside the terminal at the Red Deer Airport.

Ron



NEXT CARFF FLYING EVENT:

Flying Field History of Central Alberta Radio Fun Flyers-Part 2

Rene Weber

(Ed Note-This is continued from the November Newsletter)

The following report was tabled at the October 1, 1986 CARFF meeting by President Rene Weber:

Field location: SE 30-37-26W4

Present Owner: Mr. Norman Bawtinheimer

Size of parcel: 630 feet north from south property fence

730 feet from west fence of quarter

Current Zoning: Agricultural

Zoning after subdivision: Likely to be commercial

Land prices: Due to the low lying land and alkaline soil condition the land has only marginal value for agricultural purposes. Low lying pasture land in this area should sell for \$ 500.00 To 700.00 per acre.

Estimated Land taxes: Approximately \$ 550.00.

Subdivision cost: Should be minimal due to the fact that we are getting the surveying donated There may only be a land transfer fee involved.

Most of the subdivision leg work can be done by the club and will likely take 6 – 8 month to completion.

It is likely that this application will have to go to appeal to the provincial appeal board.

Financing:

Club Funds: 3000.00

Financing: \$3000.00 – 4000.00

Financing possibilities:

1) Application to Alberta Recreation and Wildlife Fund (Lottery money)

2) Issuing of Debentures to club members. Sample included. The face amount of the Debentures will be \$100.00. The club will intend to retire the debentures as soon as the club can afford it. The proposed interest on the debentures was 7% per annum and the debentures had no fixed repayment date.

3) Special assessment of dues to meet the short falls

4) Financing through vendor.

Performa Budget:

Costs involved other than ordinary maintenance currently undertaken and financed through club dues

Taxes: \$ 550.00

Interest on Debentures: \$210.00 to \$280.00 per year.

The following motion was passed at the same meeting:

“Motioned that the executive of CARFF be authorized on behalf of the club to negotiate with the property owner for the purchase of 10 acres of land in an amount not to exceed \$ 7000.00 including the cost of subdivision.”

Moved by Herb Der

Seconded by Marv Heinzelmeir.”

NEXT CARFF FLYING EVENT:

The motion was carried.

At the same meeting it was also moved to discontinue the negotiations with the city.

The following club members were present at the Nov. 5 1986 meeting:

Murray Redel, Gary Allison, John Ferguson Sr., John Ferguson, Garret Visser (treasurer), Ron Simonson, Rene Weber (president), Brad Cleland, Ken Heck, Roland Goulet, John Coop, Willhelm Vos, Marv Heinzelmair, Keith Wells, Bruce Felt, Burt DeGrood, Terry Ruda, Bruce Heaton. By Proxy, given to President Rene: Joe Stenhouse and John Pollock.



Marv Heinzelmair and Rene Weber went to see Norm at his farm one morning to have a neighborly coffee. We timidly opened the subject of purchasing a few acres. To their surprise, Norm was quite receptive to the idea; they all agreed that 10 acres would be a very nice size. They asked him the price per acre to which he replied: "Whatever you think is fair and you can afford". They offered him \$500.00 per acre. Again, to their surprise, Norm accepted without hesitation and also offered us all his assistance to get permission from the county to subdivide 10 acres from the southwest corner of the quarter section.

Marv and Rene left in a state of mild euphoria but also had some trepidation. What did we get ourselves into? They immediately started the subdivision process with the county. Statements were collected from the surrounding farmers in support of our cause to be presented to Red Deer County Council. The reception at county council was quite warm and the fact that Rene Weber had a professional relationship with some of councillors helped our cause considerably.

Minutes of CARFF meeting Nov. 5 1986:

"Rene informed the membership that we now have an agreement for sale with Norm Bawtinheimer. \$ 100.00 was put down with an agreed price of \$ 5000.00. The above mentioned agreement encompasses 622.3 feet from the road allowance to 9 feet inside the north boundary of our existing runway and 700 feet from east fence line to west fence line. Application for subdivision has been submitted and response to this date has been positive."

Approval of the subdivision was granted at the county level. There were no objections received from the surrounding land owners.

The surveying of the lot was donated by Jim Horn of Horn Surveys. The legal work was donated by Mr. Robert Schnell of the Law firm Schnell and Lawrence.

NEXT CARFF FLYING EVENT:

The Financing.

As mentioned in the previous report, several possible ways to finance the purchase were considered. At the meeting on Nov 5, 1986 a resolution was presented for consideration authorizing the issuing and selling of debentures to the club members.

The resolution passed.

Along with all the rest of the work that was going on the president, Rene Weber also started an application for grant money through the Alberta Recreation and Wildlife Foundation. The club was successful in obtaining a grant of \$ 3500.00. This in effect gave the club enough money along with the club reserves to finance the purchase without going into debt. In the spring of 1987 at the Mall show in the Bower Place Shopping Centre, Brad Cleland, who succeeded Rene Weber as president, had the pleasure of accepting a cheque from the Alberta Recreation and Wildlife Foundation presented by Mr. Jim Todd, one of the directors of the foundation

The grand opening of our own field took place on August 9th, 1987. From then on the field was officially designated as the Bawtinheimer Flying Field. Unfortunately, Norm Bawtinheimer was not well enough to attend the grand opening. Thus CARFF became the envy of many RC Modeling clubs who owned their own flying field.

The guests of honor included Jim Todd, director of the Alberta Recreation and Wildlife Foundation, Mr. Robert McGee, mayor of the City of Red Deer, Mr. Wm. Hazlett, county councilor County of Red Deer and Peter Carey from Edmonton, Zone director for Model Aeronautics Association of Canada.



Top Flite Spitfire

Bruce Schollie

It took a year of relatively steady building, but the Top Flite Spitfire is complete and ready for a maiden. I was hoping to squeak the maiden in earlier in November but that was wishful thinking.



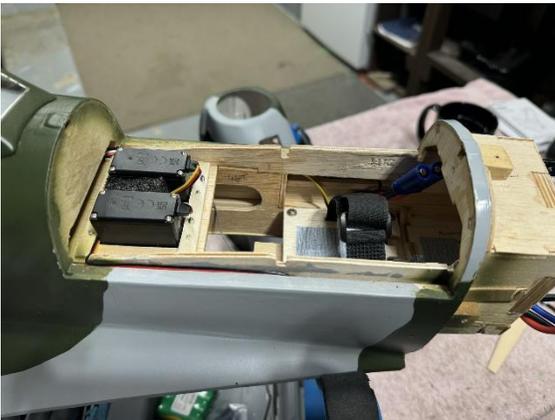
I'm quite happy with how she turned out. The battery hatch on top took some head scratching - especially on the double latch set up. The motor and ESC were relatively easy to place. I am concerned about whether I have enough air flow for cooling though with just a hole at the bottom of the cowl and venting out the exhaust stacks. The motor is an e-Flite Power 60 and 80 amp ESC. A 6-cell 4,000 battery fits nicely in the battery compartment.

I covered the model with the suggested mono-kote gray covering and painted on the green with a combination of brush and regular brush. I started the covering job with invasion stripes. You haven't lived until you've created over a curved and tapered fuselage! I have to give a nod again to Home Depot's paint matching service. The gray for the wing fillets and cowl matches the mono-kote perfectly.



air-
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those
once
paint

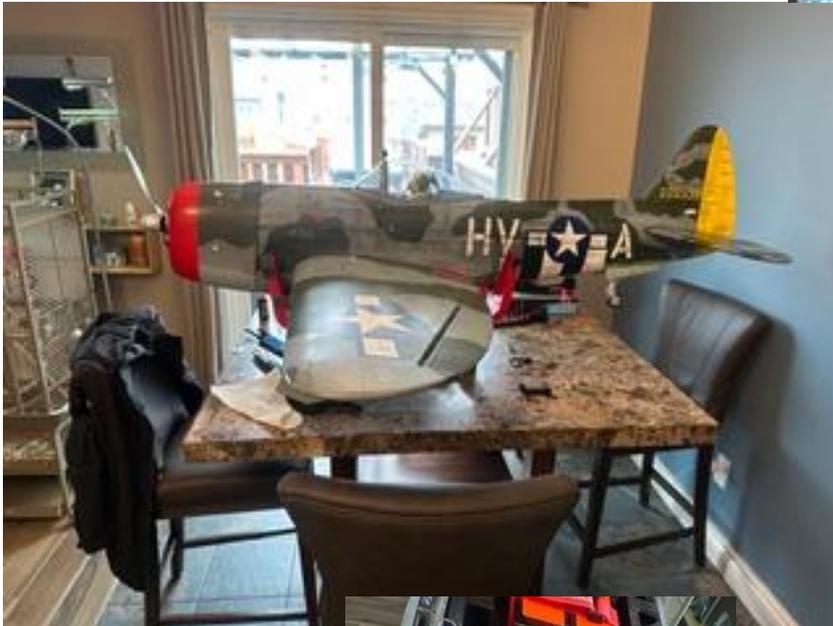
I tried to mount everything as forward of the CG as possible but I still ended up adding close to a pound of mag weights to get her to balance. She sits on the ground nicely so shouldn't be too tippy on takeoffs and landings.



Phoenix Models 55cc P-47 Thunderbolt

Tony and Paige Mensink

- Weight 9100 g
- Wing span 2009 mm
- Length 1737 mm
- Wing area 70 dm²
- Spektrum avian 8075-230 KV motor
- Spektrum avian 120 amp ESC
- Spektrum 10400T receiver
- Spektrum A6320 HV brushless servo's
- (12S) 2x 22.2 V, 6000 mah, 120C batteries



NEXT CARFF FLYING EVENT:

CARFF Annual General Meeting - Minutes December 4, 2024

Members Present: Rene Weber, Brad Schooler, Wayne Hopp, Dan MacKay, Vince Mulhall, John Ferguson, Eraldo Pomare, Glen Peden, Peter Mitchell, Warren Benzer, Mike Thoraval, Tim Hergert, Brian Davies.

Proxy: Dennis Carney, Guy Johnson, Brad Cleland, Tony Lindhout, Perry Friesen, Ron Hall, Greg McMaster, Tony Mensink

1. Call to Order: President Glen Peden called the meeting to order at 19:30

2. Agenda: Agenda reviewed and accepted. Moved: Warren, Seconded: Vince. Carried.

3. Minutes of Previous Meeting: Motion to accept Nov 6 minutes as published in the newsletter. Moved: Rene, Seconded: Mike. Carried

4. Financial Report:

Chequing Account:

Nov 30 balance: \$7,707.17 (year end final)

GICs: Total \$32k:

\$17,500.00, 4.8%, Maturity: May 7, 2025

\$14,500, 4.8%, Maturity: July 7, 2025

Membership: 51 Members in good standing including 4 non-paid memberships (1 junior & 3 life/honorary).

2024 Actuals vs Budget was presented & discussed, Reprinted below.

Vince Mulhall and Tim Hergert agreed to review the books.

Motion to accept financial report: Moved: Eraldo, Seconded: Dan. Carried.

5. Old Business: None

6. New Business

6.1 Glen highlighted the MAAC Code of Conduct requirements, discussion ensued.

6.2 Wayne Hopp and Brad Schooler conducted the election for the 2025 CARFF Executive.

John Ferguson moved nominations closed. Seconded: Eraldo. Carried.

The following were elected by acclamation:

President: Glen Peden

Vice President: Ron Hall

Treasurer: Eraldo Pomare

Secretary: Eraldo Pomare. (i.e. Secretary-Treasurer)

Directors (3): Brian Davies, Peter Mitchell, George Rehman

In accordance with the CARFF Society bylaws the President, Vice President & Treasurer shall have banking signing authority (2 to sign).

7. Open Discussion:

7.1 Wayne informed members present that the Lacombe Flying club is holding scenic Christmas lights night flights - "Twinkle Tours" from now until close to Christmas. Cost \$80/person for 20-30 min flight. Thus, Fri & Sat evenings. Call Jon From 403-896-7175 for bookings &/or more information.

7.2 John Ferguson asked if anyone travelling to the west coast could bring back a couple of planes for him.

7.3 Jon From (403-896-7175) has many kits for sale at the Balsa Dust factory.

8. Adjournment: 20:40 Proposed: Eraldo; carried.

NEXT CARFF FLYING EVENT:

2024 Actuals vs Budget

Central Alberta Radio Fun Flyers Society						
		2024 Budget	2024 Actuals	Variance	Remarks	
Income						
	Memberships	\$7,000.00	\$8,225.00	\$1,225.00	Membership count higher than budget	
	Auction Income	\$0.00	\$38,009.55	\$38,009.55	Auction un-budgeted. Net auction income:	\$7,735.69
	Indoor Flying	\$0.00	\$0.00	\$0.00		
	Interest	\$1,155.75	\$1,360.41	\$204.66		
	Other Income	\$0.00	\$170.00	\$170.00		
	Total Income:	\$8,155.75	\$47,764.96	\$39,609.21		
Expense						
	Equipment Maintenance	\$500.00	\$0.00	\$500.00	No maintenance expenses in 2024	
	Field Maintenance	\$750.00	\$681.55	\$68.45		
	Clubhouse Repair	\$2,000.00	\$1,244.94	\$755.06		
	Indoor Flying Expenses	\$0.00	\$0.00	\$0.00		
	Insurance	\$3,400.00	\$3,310.00	\$90.00		
	MAAC Fees	\$0.00	\$0.00	\$0.00		
	Office Supplies	\$150.00	\$16.83	\$133.17		
	Property Taxes	\$3,600.00	\$3,672.04	-\$72.04		
	Website	\$700.00	\$749.79	-\$49.79		
	Dust Control	\$875.00	\$875.00	\$0.00		
	Gazebo Roof	\$2,500.00	\$0.00	\$2,500.00		
	Auction Expenses	\$0.00	\$30,273.86	-\$30,273.86		
	Other Expenses	\$200.00	\$116.78	\$83.22		
	Total Expenses:	\$14,675.00	\$40,940.79	-\$26,265.79		
	Net Income/(Loss):	\$ 6,824.17				
			As of:	Sun, Dec 1, 2024	Final Year End	

2025 Mowing Teams

Mowing Crew Team 1 TBA	Mowing Crew Team 3
Mowing Crew Team 2	Mowing Crew Team 4

Thank-you all mowing team volunteers!

Same process as last year:

Once a team has completed mowing, the lead for the following team on the rotation will coordinate with his team members for the next mowing session.

Paying your 2025 CARFF Membership Dues

- **2025 CARFF dues** can be paid via e-Transfer or snail-mail (cheque) - see details below. NOTE: Dues are now \$175 for the year.
 - Please ensure your MAAC membership is valid for 2025. Pay online at MAAC website.
 - **NOTE: You MUST have valid MAAC membership. RPAS-Basic or Advanced are required to legally fly RPAS (models) under the Transport Canada Part IX regulations**

Contact CARFF Treasurer (Eraldo Pomare) if you have any dues/payment questions.

Preferred Payment by Interac e-Transfer: carffadmin@shaw.ca

No Security question.

If mailing cheque

CARFF, c/o Eraldo Pomare
1 Mackenzie Crescent,
Red Deer, AB
T4N 0H6

NOTE: e-Transfer or cheque is preferred over cash as both provide tracking/confirmation of payment.

NEXT CARFF FLYING EVENT:

2025 Calendar of CARFF Events

Club Meeting-Wednesday March 5, 7:30pm at Tucana Aviation



Ya Ha Tinda Ranch from 9000 feet in a Cessna 140.

NEXT CARFF FLYING EVENT: