



# VALLEY FLIER



NEWSLETTER OF THE LATROBE VALLEY MODEL AERO CLUB  
( INCORPORATED IN VICTORIA. REGISTRATION NUMBER (A0001822M )  
39 KURT ST, MORWELL. 3840  
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## APRIL 2023

PRESIDENT	SECRETARY & EDITOR	TREASURER
BILL REID	WAYNE LEWIS	GODWIN BUGEJA
5 WATTLETREE CRES	39 KURT ST	5 LISLE ST,
MORWELL. 3840	MORWELL. 3840	MOE. 3825
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Our Club Email address is [latrobevalleymodelaeroclub@gmail.com](mailto:latrobevalleymodelaeroclub@gmail.com)  
Have you checked out our WEBSITE at [www.lvmac.org.au](http://www.lvmac.org.au)  
VMAA Website is at [www.vmaa.com.au](http://www.vmaa.com.au)  
MAAA website is at [www.maaa.asn.au](http://www.maaa.asn.au)  
Facebook - <https://www.facebook.com/flylvmac>



Geoff Bruerton scratch built this Mig 29 a few years back

SUNDAY	APRIL 2	General flying at all sites. (Daylight Savings Ends- clocks back 1hr)
WEDNESDAY	APRIL 5	Monthly Meeting at LV Airport 7.30pm start.
FRI-MON	APRIL 7-10	<b>EASTER.... Various Events see your VMAA calendar</b>
SUNDAY	APRIL 9	Club Flyday at LAKE NARRACAN
SUNDAY	APRIL 16	General flying at all sites -
SUNDAY	APRIL 23	General flying at all sites –
SUNDAY	APRIL 30	General flying at all sites - WarBirds Day at Lake Narracan
WEDNESDAY	MAY 3	Monthly Meeting at LV Airport 7.30pm start.
SUNDAY	MAY 7	Club Flyday at LAKE NARRACAN -
SUNDAY	MAY 14	<b>Mothers Day</b> & General flying at all sites
SUNDAY	MAY 21	<b>Bairnsdale Club Mid May Muster</b>
SUNDAY	MAY 28	F3A event at Lake Narracan

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## President's Report February 2023

Hi all,

Not much to report this month, unfortunately the wind is still with us, but has become a little less gusty we did have another visit by Swinbourne tech [air hub]. They demonstrated their hydrogen cell that they will eventually use on the drones. I won't go into details here but will discuss same at next meeting. Speaking of which we will have a good show and tell as LOFTY is bringing his jigs and gear to demonstrate the building his corflute combat planes which should be interesting.

See you at the field.

Bill Reid

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## 2022-2023 Half Yearly Fees -1/1/23 to 30/6/23

**Senior Member - \$115**

**Pensioner Member - \$97**

**Senior Associate member - \$43**

**Pensioner Associate member - \$25**

**Junior Member - \$38.50 (MAAA/VMAA fees + joining fee only)**

**A Joining fee of \$40 for Adults and \$25 for Pensioners & Juniors also applies to those that have not been members previously.**

Bank Details BSB 063 530 Account No 10068336 Name: Latrobe Valley Model Aero Club

**\*An Associate Member is a "Full Member" who pays the MAAA & VMAA fees through another Club.**

**Current membership is 47 members and is made up of 25 Senior members, 16 pension Members, 2 Junior members, 3 Life members & 1 Social Member.**

**New Members** – Jason Yendall has re re joined the Club and is flying both Fixed Wing & Helicopters.

Welcome back Jason.

Oliver Wilson (Ollie) from Traralgon has joined as a Junior Member and is currently training on the Club Trainer with Wayne.

Welcome to the Club Ollie.

# **Minutes of the March 2023 General Meeting**

## **held at the Latrobe Regional Airport at 7.30pm on Wednesday 1<sup>st</sup> March 2023**

1 Meeting Opened at : 7.30pm

2 Present – 8 Members – Bill Reid, Chris Davenport, Wayne Lewis, Godwin Bugeja, Brian Adams, Ivan Walker, Rex Mitchell & Ian Partleton

3 Apologies – Stephen Loft & Paul Mitchell

4 New Members applications – 4 new members were welcomed into the club. Roy Urand, Bret Mitchell, John McPherson & Jason Yendall. (all associate members)

5 Visitors – None

6 Confirm the minutes of the previous Meeting held on 1<sup>st</sup> February 23 – As per the March 23 Newsletter

Moved : Secretary      Seconded: Ian P      Carried: Yes

7 Business arising from the previous minutes –

7.1 Blackberries – The Glyphosate didn't work well so we now have some Brush Off . Wayne hopes to spray it next week

7.2 MAAA Jungle delayed

7.3 Dirt for strip low & wet spot – It was agreed to get some filling. Bill Reid to check what he may be able to get. If he Can't get any we will get some from the Garden supplies.

8 Correspondence In & Out

8.1.1 Out - Newsletter to members, VMAA & various others

8.1.2 Phone discussion & Email from Swinburne requesting the use of our LN field.

8.1.3 Email from CR Graeme Middlemiss requesting support for Swinburne Uni request.

Moved : Secretary      Seconded: Brian      Carried: Yes

9 Business arising from Correspondence

9.1 Everyone was quite happy to hear about the Swinburn Air Hub using our field.

10 Treasurer – As supplied	Starting Balance	\$ 6077.86
	Income	\$ 397.00
	Expenses	\$ 183.53
	Balance (27-2-23)	\$ 6291.33

Comm Bank TD      \$48513.01

Bendigo Bank TD      \$ 5201.01

Moved : Treasurer      Seconded: Rex      Carried: Yes

11 Lake Narracan Advisory Committee: -. Bill Reid to attended a meeting in March – Blackberries on the track and the Hovercraft area

12 Relocation Update: - ongoing –

13 Flight Proficiency – Nil

14 Safety: -

15 GENERAL BUSINESS

15.1 Website basic security due 11/3/23 5 years @ \$89.40 – It was agreed to pay this account.

15.2 PO Box due \$148 – do we really need a PO Box ? – It was decided that we can do without the PO Box. When we got it most members paid fees by Chq and it was mailed to the club. Nowadays it's all done by electronic banking so we only get 4 bank statements per year in the mail. Wayne was happy to use his home address as the Club Address and will notify the banks.

15.3 Agreement with Swinburne Uni – Once they start operating from our field, we may need to have a written agreement which both parties are happy to do.

15.4 CCMT 2<sup>nd</sup> April – Lets hope its 3<sup>rd</sup> time lucky

15.5 Council Grant – there was some discussion on getting a 1" fire pump and hose for Lake Narracan. Wayne to organise a Submission. The club is willing to put some funds in.

15.6 Ian P suggested we should look at asking for a better rate on our investments. After some discussion Godwin will check it out. We may have to wait until the current term expires.

15.7 It was noted that Hobby King is still around and selling stuff. Not sure whether they as staying selling a limited range or just clearing the leftovers from the shelves.

16 BENT WHEEL AWARD – There were several. Wayne for having the wing come off his Slik Stik, Ian H for crashing a stick vertically into the terra firma, Roy for the wing coming off his big Covid Stik, Ivan for a stick that crashed a fair way away, Chris for doing one spin too many with his Extra 300.

**Congratulations to “Roy White” for winning this prestigious award**

17 BOMB AWARD – again there were several nominations. Glen for forgetting wing bolts & Y leads, Fred for running his car wheel over Chris’s Transmitter, Roy for using 3mm ply instead of 6mm ply on his Covid Stik wing mount, Doug for letting his AeroScout fly away.

**The lucky winner is ” Glen Neal”**

18 SHOW & TELL – Fred Showed the wing of a F3A Vortex that he had built. A very nice and professional look. Unfortunately, the model turned out too heavy and wouldn’t take off so Fred is using the wings & Fuselage as moulds to make a composite model.

Chris thanked Fred for organising a replacement TX for the one he ran his car wheel over.

19 CONFIRM PROGRAM - SUNDAY MARCH 19<sup>th</sup> **COMBAT CUP at Lake Narracan at 11.00am (event 2 of the Combat Classic)**  
SUNDAY MARCH 26<sup>th</sup> **Slope Soaring Day at No Pine**

20 Next meeting will be a Committee Meeting will be on Wednesday 5<sup>th</sup> April 2023 at 7.30pm at the LV Airport.

21 Meeting Closed at : 8.25pm

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## **Club Flyday – Sunday 5<sup>th</sup> March 2023**

The weather was perfect to start with a light Easterly wind and the sun shining but around 11.30 the wind changed to a North Westerly and by Midday was gusting 25 to 40 km/h so there wasn’t much flying after that. Disappointingly, only 10 members & 6 visitors attended on this Sausage Sizzle day and it was all over by 1.00pm

**Wayne Lewis** flew the S1500 Stick, & the Challenger as well as doing a couple of training flights on the Club Apprentice with a new prospective member. (Oliver) Wayne also tried to test fly Mick’s Stik but that didn’t go well but is repairable and the Ryan went well until Mick’s landing went wrong.

**Chris Davenport** flew his Ultra Stik, the F15 EDF off a bungee launch and the Carbon Cub

**Stephen Loft** flew his Challenger, his S1500 Stick & Crusader Stik and had a successful day.

**Eric Spratt** flew his Tiger, the S1500 Stick & the Crusader Stik and had no issues on this day.

**Doug Jowett** flew his new AeroScout and all went well. He then flew his Bixler 2 but one aileron servo fell out of the wing on the hand launch so Doug landed it safely. He fixed it up but when he tried to fire it up the TX & receiver wouldn’t talk to each other.

**Mick Dye** got Wayne to test fly a new scratch built Stik and the model left the ground nicely but went left towards the Lake so it went down on the bank and broke the wing mount. He then got Wayne to trim his larger Ryan and that trimmed out well and Mick flew it around but the landing got out of control and the model ended up 7 metres up in a tree. It took about 45 minutes to get it down. Thanks to Stewart & Shane for their assistance here.

**Dave Thiedeman** flew his S1500 Stick, powered by a 4stroke engine and his electric powered Wot 4 Perspective Junior member **Oliver** had 3 flights on the Club Apprentice and did well. Oliver, his dad & his brother all spent some time on Wayne’s PhoenixRC simulator. When the wind dropped before the change Oliver also flew a small “Bunny” Mustang on a 1s battery. The flights were short and no damage on the crash landings. It had “Safe Technology that made it a little easier but it was on mode 2 and Oliver was learning on model 1 so it wasn’t easy.

**Roy White** flew his Ultimate 120 Biplane

**Ivan Walker** flew Stik, his Jackaroo and had a new Push-Pull model but it didn’t get test flown because it was too windy by the time Wayne was available to test fly it.

**Jason Yendall** has just rejoined the Club and flew an electric Sbach and a Goblin 380 helicopter.

**Shane Parsons** brought out a partly finished “Blackhawk” Helicopter to show. The cockpit detail was amazing and Shane has spent about 70 hours working on it and there is lots more to do.

Thanks to Eric & Ivan for looking after the Sausage Sizzle lunch.

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Above -Shane Parsons Blackhawk Helicopter – still under construction



An extremely detailed Cockpit



## Combat Cup Report

Sunday March 19<sup>th</sup> saw 6 members fly in the 2023 Combat Cup. It was an overcast day with thick cloud and a light Southerly wind which eventually sneaked around to the South West later in the day.

Wayne, Lofty & Ian had electric SPADS, Chris & James had electric models and Godwin had .15 nitro powered models.

First up were the 4 events.....

Wayne managed the first broken model of the day when his Combat One went into failsafe and crashed 5 seconds into the 1 minute flight. A backup SPAD finished the events.

Ian got the best 1 minute flight and was spot on. (1.00.25 seconds)

Wayne got the best loop, roll, loop, roll, loop, roll with 11.75 seconds

Ian also got the best 10 second inverted flight with 9.06 seconds.

Chris got the best spot landing at half a meter (which is full score)

Then there were 4 rounds of Combat with the best 3 rounds scores being counted.

Round 1 was uneventful with some close calls with no cuts but a couple of clips.

Round 2 saw Wayne get a cut on James and a minute later James was knocked out of the sky. It wasn't until the models all landed the Wayne found a chunk of James balsa wing lodged in his SPAD wing (see the pic.) Chris took his eyes off his model and he realised that as it crashed in the paddock.

Round 3 saw James flying Godwin's backup model and Chris also had a backup model but there was no cuts or clips in this round.

Round 4 was the same as round 3.....boring for the spectators.

Final scores were

1<sup>st</sup> Lofty with 1490 points

2<sup>nd</sup> Ian with 1430 points

3<sup>rd</sup> Wayne with 1380 points (Wayne & Chris had tied scores and Wayne won by adding the 4<sup>th</sup> round of combat)

Chris with 1380 points

Godwin with 1370 points

James with 1310 points

Thanks to Mick Dye & Dave Harrison for doing the timekeeping & scoring.



Above – Combat Cup Competitors

James Morfitt, Godwin Bugeja, Dave Harrison(timekeeping) Ian Partleton, Chris Davenport, Stephen Loft & Wayne Lewis



**CCMT 2023** - The Col Cliff Memorial Trophy event has again been put back to Sunday 2<sup>nd</sup> April 2023 at 11.00AM.

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Above & Below – Dave Lewis sent some pics from the Bairnsdale Action Weekend



It was decided at the last meeting to do away with our PO Box 311. The PO Box was originally required because many members paid by Cheque and it was mailed to the club. Currently we get 4 letters from the Banks per year so it was thought the \$148 for the PO Box wasn't worth it. The Club will now use the Secretaries address as the official address - 39 Kurt St, Morwell. 3840

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### **Swinburne Air Hub Drone**

The Swinburne Air Hub attended the Lake Narracan field and test flew their 3.5metre span Drone on a Hydrogen fuel cell. They were very pleased with the results and will be back on 18<sup>th</sup> April to demonstrate their Drone to CASA representatives.

Below is a list of additional dates that we would like to use the LVMAC facilities. Our expected arrival at the club will be 10:30am

Wednesday 5<sup>th</sup> April – Arriving at 10:30am

Monday 17<sup>th</sup> April – Arriving at 10:30am

Tuesday 18<sup>th</sup> April – Arriving at 8:30am (as previously confirmed)

Monday 24<sup>th</sup> April – Arriving at 10:30am

Tuesday 25<sup>th</sup> April – Arriving at 8:30am

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**The launch of the New MAAA Data Base “Jungle” has been delayed until 3<sup>rd</sup> April 23.**

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### **CURRENT FUEL SITUATION**

Roy is still purchasing fuel from Toy World in Bulk at a 20% discount and is leaving a small quantity in the flying field container.

Current prices inclusive of the 20% discount are:

**2 Stroke \$48 / 4 litres**

**4 Stroke \$54 / 4 litres**

Could club members please ensure that they immediately advise Roy (at field or text 0417 562014) when taking any fuel and pay prior or shortly after.

If you want to transfer the money here are the details: BSB 063530 Account 10029601 Account Name: Roy White.

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Lofty is going to bring his Jigs to the next Monthly Meeting and give us a demo on making SPAD Coreflute Combat Models so please make an effort to attend.

SPAD is “Simple Plastic Airplane Designs” and there is more info and free plans on the SPAD to the bone site <https://www.spadtothebone.net>

After Event 2 the scores are as follows.....			
<b>COMBAT CLASSIC</b>	James	830 + 750	= 1580
	Lofty	750 + 750	= 1500
	Ian P	750 + 750	= 1500
	Wayne	700 + 800	= 1500
	Godwin	730 + 750	= 1480
	Chris	000 + 750	= 750
	Brian	750 + 000	= 750
	Roy	730 + 000	= 730





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**10% discount.**

### **Gliding Day at No Pine** **Sunday 26<sup>th</sup> March 2023**

Unfortunately, the Wind was coming from the East which is no good for No Pine so this event did not happen.

We haven't had a successful day on the Slope for several years and there doesn't seem to be much interest in Gliding in our Club.

Chris, Lofty & Wayne were the only ones to show up at Lake Narracan with Gliders and the cool 10 to 20 km/h wind wasn't allowing any thermal thermal activity.

Lofty flew his Multiplex Easy Star.

Wayne flew his Sky Climber & E Hawk & Chris didn't fly his E Hawk as the conditions were not very nice.

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Above – Ivan has been at it again building a push-pull model. It hasn't flown successfully at this stage. It wouldn't get off the ground on the first 2 attempts and on the next attempt, with bigger motor and prop, it rolled over as soon as it became airborne.

# **Agenda for the April 2023 Committee Meeting**

## **held at the Latrobe Regional Airport at 7.30pm on Wednesday 5<sup>th</sup> April 2023**

1 Meeting Opened at : 7.30pm

2 Present –

3 Apologies –

4 New Members applications – Oliver Wilson ( Junior Member)

5 Visitors –

6 Confirm the minutes of the previous Meeting held on 1<sup>st</sup> March 23 – As per the April 23 Newsletter

Moved : Secretary

Seconded

Carried:

7 Business arising from the previous minutes –

7.1 Blackberries – The Glyphosate did eventually work and the rest were done with Brush Off during the month.

7.2 MAAA Jungle

7.3 Dirt for strip low & wet spot – Bill organising

7.4 Grant – Application has gone in

7.5 agreement with Swinburn Air Hub

7.6 Bank investments interest rate

8 Correspondence In & Out

8.1.1 Out - Newsletter to members, VMAA & various others

8.1.2 Out – request for Invoice from Just Water Pumps

8.1.3 In – Invoice from Just Water Pumps

8.1.4 Out – Grant Application for a Water pump (to Smartygrants)

8.1.5 In - confirmation of the Grant submission

8.1.6 In - request from Swinburne to use the field on April 18<sup>th</sup>

8.1.7 Out – email to Swinburne - ok to use the field on April 18<sup>th</sup>

8.1.8 In - Investment renewal from Bendigo Bank.

8.1.9 In – Email from VMAA re: Building Insurance (does not apply to us)

8.1.10 In – Email from Swinburne re: more dates for testing the Drone

Moved : Secretary

Seconded:

Carried:

9 Business arising from Correspondence

10 Treasurer – As supplied	Starting Balance	\$ 6291.33
	Income	\$
	Expenses	\$
	Balance	\$

Comm Bank TD	\$48513.01
Bendigo Bank TD	\$ 5201.01

Moved : Treasurer

Seconded:

Carried:

11 Lake Narracan Advisory Committee: -. Bill Reid attended a meeting in March

12 Relocation Update: - ongoing

13 Flight Proficiency – Nil

14 Safety: - Kill switches

15 GENERAL BUSINESS

15.1 Defibrillator Pads have arrived and been replaced

15.2

15.3

16 BENT WHEEL AWARD – Ian H- Boomerang, IW stik,

17 BOMB AWARD – Glen N – forgot fuel,

18 SHOW & TELL – Lofty will give a talk on building SPAD Combat models

19 CONFIRM PROGRAM - Easter 7<sup>th</sup> – 10<sup>th</sup> April, Warbirds Day 30<sup>th</sup> April.

20 Next meeting will be a General Meeting and will be on Wednesday 3<sup>rd</sup> May 2023 at 7.30pm at the LV Airport.

21 Meeting Closed at :



## Regalia

Wayne has some large club stickers that go on the inside of glass windows and they are for sale at \$2.00ea. He also has the new Club Cloth Badges for Sale, at \$8.00 each, Metal Badges for \$5.00 each, White Stickers for .50 cents each and Club Caps @ \$15.00

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Ian Heafield converted a Boomerang to electric (Tomcat G46 motor) and it was test flown by Wayne and handed to Ian and after a couple of circuits it took a 45degree nose dive into the paddock. Initial thought was the orange 620 receiver was only a Park Flyer receiver but the range was supposed to be 500m to 600m and the model was only about 100m away. The elevator servo arm was broken and, at the time we assumed that it had broken in the crash, but now we are not sure. Bad Luck for Ian on his first 46 size electric model.

**Don't forget that Daylight Saving ends this coming Sunday 2<sup>nd</sup> April – clocks back 1 hr.**



**Many Thanks to those who have contributed to the newsletter with articles, Pictures and information this month. It would be good to get some new contributors. Thanks also to our regular contributors in particular for their monthly contributions.**

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