*** VALLEY FLIER ***

NEWSLETTER OF THE LATROBE VALLEY MODEL AERO CLUB (INCORPORATED IN VICTORIA. REGISTRATION NUMBER (A0001822M)

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APRIL 2024

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Club Email address is latrobevalleymodelaeroclub@gmail.com
Have you checked out our WEBSITE at www.lvmac.org.au
VMAA Website is at www.vmaa.com.au
MAAA website is at www.maaa.asn.au
Facebook - https://www.facebook.com/flylvmac





	FRI-MON	MARCH 29 -1APR	EASTERVarious Events see your VMAA calendar
	SUNDAY	MARCH 31	Easter Sunday - General flying at all sites
	WEDNESDAY	APRIL3	Monthly Meeting at MOE RSL 7.30pm start.
	SUNDAY	APRIL 7	Club Flyday at LAKE NARRACAN (Daylight Savings Ends- clocks back 1hr)
	SUNDAY	APRIL 14	General flying at all sites - & Combat Cup backup day
	SUNDAY	APRIL 21	WarBirds Day at Lake Narracan & General flying
	THURSDAY	APRIL 25	ANZAC Day
	SUNDAY	APRIL 28	Airshow at West Sale - General flying at all sites -
	WEDNESDAY	MAY 1	Monthly Meeting at the Moe RSL meeting room – 7.30pm start
	SUNDAY	MAY 5	Club Flyday at LAKE NARRACAN -
	SUNDAY	MAY 12	Mothers Day & General flying at all sites
	SUNDAY	MAY 19	Bairnsdale Club Mid May Muster
	SUNDAY	MAY 26	General flying at all sites
	SUNDAY	JUNE 2	F3A event at Lake Narracan

From the President...

Hi all

Well March has been an interesting month for this club.

First of all we had our Bunnings sausage sizzle on Sunday 3rd, which was a great success. Many thanks to all who volunteered with cooking, prepping and cleaning up afterwards. One of our young pilots found out about mental arithmetic and had Mum and Dad as standby calculators! Well done Ollie.

Also thanks to Wayne and Chris for setting up the display and looking after many enquiries from the public.

Wayne, Chris and myself had a meeting with Latrobe City re the new airfield. They will probably offer a site on Toners Lane, just past the Dog and Archery Clubs. It looks not too bad as realistically it will be the only offer we receive. It will be still some time before a new location is finalised.

Happy and safe Easter to all.

See you at the field

Bill

Meeting with Latrobe City Council reps.

Bill, Chris & Wayne attended a meeting with some Council representatives to discuss the current relocation situation. We were told that the current plan is for the Council to acquire a block of land from Yallourn Energy at Toners Lane, Morwell, North of the dog Obedience Club, Baseball Club and Archery Club. The block is 500m wide and 350m deep and would suit most of our requirements but may not be available for at least 6 years. It would also require discussion with the clubs mentioned above regarding noise and other issues that they might have.

As Bill mentioned in his report this is probably the only offer that we will get if it goes ahead. We will also need to have a look and see how boggy the area gets during winter.

The original plan included a Multi use Club house on the South Side to be shared with the other Clubs which didn't really fit in with our plans as we would set up on the North side. Some Council representatives will come out to the Club for a visit on a flying day to see what we are doing at the moment and how it would need to work when we move.

BUNNINGS SAUSAGE SIZZLE & DISPLAY

It was not a good day for flying so those who helped out at our first Bunning Sausage Sizzle Day did not miss anything at the field. It was a cold and windy day and the Sun did manage to come out a few times and there was the odd sprinkle of rain that wasn't enough to wet the ground. There were a few snags and drinks left over which we will use at our next Club sausage sizzle day and there was a constant flow of customers from 9.00am right through till 4.00pm which surprised me. The Club made over \$700 profit on the day which is pretty amazing.

Thanks to Godwin for doing the organizing and some running around, Lofty, Bill & Ollie for doing the morning shift, Mick, Roy & Adam for the afternoon shift and Wayne Chris & Fred for looking after the static display.

There were a few tricky moments with the display. We had the area fenced off with table on their sides and the gusty 30kmh to 59kmh wind (at the Airport) changed direction numerous times. The tables would blow over away from the models and 10 minutes they would blow towards the models. There was only one serious gust that moved a few tables & models but nothing was damaged. Next time we will take some sand bags.

Thanks to Dave for bringing his 120cc powered Red Bull Edge 540 and his large 55cc Mustang, Bill for his Gee Bee, Chris for his Draco, Roy for his Ultimate Biplane & Yak 54, Lofty for his Combat SPAD and Wayne for the RAAF F 18 Super Hornet, Monocoup, Gunnfighter Mustang, a Fred Combat Model, Pitts Special, Boomerang V3 trainer, Typhoon, Multiplex Glider, Dragonfly and Stinger EDF.

There was a lot of public interest in the models and several people have indicated that they are going to come and have a look at the field on a good day so it was a good PR exercise for the club.



Above - our display - looking West





Above - Morning shift with Ollies's Dad Anthony, Lofty, Bill & Ollie

Minutes of the March 2024 General Meeting held at the MOE RSL meeting room at 7.30pm on Wednesday 6th March 2024

- 1 Meeting Opened at: 7.30pm
- 2 Present Bill Reid, Wayne Lewis, Chris Davenport, Brian Adams, Ian Partleton, Stephen Loft, Ivan Walker, Mick Dye & Lynton McPhail
 - 3 Apologies Godwin Bugeja, Jamie McLaughlin & Ollie Wilson.
 - 4 New Members applications None
 - 5 Visitors None
 - 6 Confirm the minutes of the previous Meeting held on 7th February 2024 As per the March 2024 Newsletter

Moved : Secretary Seconded: Brian Carried: Yes

- 7 Business arising from the previous minutes
 - a. Bunnings Sausage Sizzle it was a great success. It was decided to have twice each year if we can get the members support.
 - b. BRAG Raffle It was decided not to be part of this raffle
 - c. NOVA have decided not to use our field for their Drone trials.
 - d. Mick's presentation Wayne suggested a few alterations which was done. a great job by Dao & Mick
- 8 Correspondence In & Out and Business arising from Correspondence
 - 8.1 Out Newsletter to members, VMAA & various others
 - 8.2 In VMAA Minutes
 - 8.3 In & out Email from Bunnings with info for the Sausage Sizzle
 - 8.4 In Info from James Bugg re: Photo Exhibition

Total Funds 29-2-24

Moved: Secretary Seconded: Carried: 1 Treasurer – As supplied - Starting Balance 31-1-2024 \$ 7516.98 Income \$ 0.00 Expenses 313.21 Balance 29-2-2024 \$ 7203.77 Comm Bank TD \$ 49701.58 (this investment was renewed on 9-7-23 for 1 year 4.74%) Bendigo Bank TD \$ 5277.80 (this investment was renewed on 26-3-23 for 1 year @ 3.5%) Total Investments \$ 54979.38

Moved: Treasurer Seconded: Carried:

2 2023-2024 Membership at 28-1-24 – 26 Seniors, 13 Pensioners, 2 Junior, 3 Life, 4 Associate, 1 Social. = 49 financial members

\$ 62183.15

- 3 Lake Narracan Advisory Committee: meeting due soon
- 4 Relocation Update: a new person is running the show. A meeting was held on Monday with Bill, Chris & Wayne attending. The Council is looking at acquiring some land on Toners Lane from Yallourn Energy. It may be 5 or 6 years away. Meeting members were invited to come and see how we are set up at the moment. They will also talk to the other Clubs about their proposal.
- 5 Flight Proficiency None
- 6 Safety 3D flying -
- 7 GENERAL BUSINESS
 - 15.1 Model Train Exhibition next year at Morwell Bowls Club
 - 15.2 Bendigo investment due on 26/3/23. It was agreed that the Treasurer reinvest at the best rate.
 - 15.3 Dogs on Leash signs have been put up by the Council
 - 15.4 A water Ski event later this month should not effect us
- 8 BENT WHEEL AWARD William was nominated for the crash of his Cub when the wings came off during flight.

Ian P was nominated for crashing his stik when caught with a wind gust.

Congratulations to William, our first Junior Member to get this prestigious Award

9 BOMB AWARD - Godwin was nominated for forgetting to bring a hatch cover so could not fly his Challenger.

Congratulations Godwin.

- 10 SHOW & TELL Chris told of an issue with a new receiver and tricycle retracts everything worked on a tester but not in the receiver gear port. They worked in the flaps port. After 4 frustrating hours he found that the gear was set to 60% in the Tx travel. He changed it to 100% and now all works as it should.
- 11 CONFIRM PROGRAM Combat Cup 17th March
- 12 Next meeting will be a Committee Meeting and will be on Wednesday 3rd April 2024 at the Moe RSL.
- 13 Meeting Closed at: 8.07pm

Club Flyday at Lake Narracan (Sunday 10th March)

It was the Labour Day long weekend and there were events elsewhere and the forecast was for 38 degrees, but we did manage to get 13 members turn up at Lake Narracan It was sunny and hot with no wind to start and then around 10.15am a westerly wind started up and by 11.15am it had turned Northerly and was increasing in strength. It was 34 degrees by 11.30 with the wind at 32kmh and everyone had packed up.

William McLauchlan flew his World Star 40 and unfortunately, he crashed on the strip (see the pic). William also flew his Sparkie, SDZ54 glider and had the Bixler 3 and Combat SPAD in the trailer but they were not flown.

Owen McLauchlan did not fly but is going to start learning soon.

Glen Neal was there at 7.30am and flew his big electric Foam Corsair and the Dolphin.

Wayne Lewis flew his SPAD 40, Boomerang V3 and Teksumo as well as helping Jamie on the cordless Buddy Box and doing some test flights

Jamie Sjamsudin is on the cordless Buddy Box with Wayne and had a repaired foam glider that was slightly damaged on the hand launch so didn't get to fly. He then moved onto an Apex 3D funfly model and had two flights before the firewall came loose and caused massive vibration. He also had his Dandy 20 but it didn't get to fly on this day.

Fred Barabasz had a large Wot 4 with a 50cc petrol engine and it flew well. It would make a great glider towplane **Stephen Loft** was flying his Wot Wot foamy and SPAD.

Godwin Bugeja flew his Challenger and a Combat SPAD and had a couple of other models in the car.

Roy White flew his Combat Model and had Wayne test fly & trim a large Stik that he built during Covid. This 40cc powered model needed a lot of trim but as the speed changed so did the trim. In a high speed turn it didn't level out very well so its not a good model to fly.

Eric Spratt flew his Crusader Stik, CrazE Wing and a Stik 100 and all went well on this day.

Ollie Wilson flew his Easy trainer glider, Combat SPAD, Mini Ultra Stik and Wayne test flew the Turbo Timber that had been broken and repaired. It took off nicely and then the motor cut out a couple of times so it was landed gently and the repaired undercarriage broke the second it touched the ground. No other damage. Cause of the motor problem was tracked to a dodgy, home made battery connector.

Mick Dye flew his Super Stick and had a Hog Bipe and a low wing sports model but he didn't fly them.

Doug Jowett just came out to socialize as he is having treatment for his illness.



William and his World Star 40 with Dad, Owen helping to carry the bits

Dave Lewis went to the Bairnsdale Scale event on the long weekend and sent in some pics. There were 28 pilots flying a variety of models and weatherwise it was a very hot weekend and quite windy on the Sunday.







Combat Cup

Sunday 17th March was a perfect day for this event so where was everyone? Fine and sunny, a light wind and only 3 starters for this event. Due to the lack of numbers the event has been postponed until the backup day which isSunday 14th April.

Let's hope we can get at least 5 starters next time around.

Combat Classic

Final Scores after Event 1 (there are still 3 Events to go)

 James
 900

 Godwin
 800

 Lofty
 780

 Roy
 750

 Wayne
 730

 Will
 730

 John
 700

The next Combat Event is the Combat Cup on Sunday 14th April. The Combat part of this event is also Event 2 of the Combat Classic.

NO Flying when the HEMS Helicopter is over the Lake.

They normally let us know when it will happen but not always.

2024 Monthly Meetings are now at the MOE RSL.

If you would like to join the Moe RSL as a Social Member the cost is \$25.00 for the year and you can get Entry into ALL Victorian RSL's Venues, RSL Rewards Program, MOE RSL Kiosk Promotions, Discount on Food and Beverages, Courtesy Bus, Members Cash Draw- Jackpot starting at \$1,000, Birthday Vouchers, Birthday Raffle tickets and a Birthday Meal.

Thanks to Fred, we now have 240v power at Lake Narracan. It's still in its early trials to see just what we can run off it. We know 240V chargers and Computers run ok. The inverter is in a

locked box made by Godwin and has a Club Lock on it.



Above – The 12v system got a workout on this day and handled it nicely. The solar panels are working well.

Have you got the correct Wings? Several members have "Bronze Wings" and should be upgrading to "Silver Wings" or even "Gold Wings. Don't be afraid to have a go at the manoeuvres, especially when you may be the only one in the air. It can only make you a better pilot. There is more to flying RC than just flying around in circuits.

http://www.maaa.asn.au/images/pdfs/forms/Form-016-POWER-BRONZE-SILVER-WINGS.pdf

http://www.maaa.asn.au/images/pdfs/forms/Form-017-POWER-GOLD-WINGS.pdf

http://u.b5z.net/i/u/10194601/f/Flight_Intruc/Part_5_5_-Description_of_Gold_Wings_Manoeuvres.pdf read in conjunction with the MAAA Bronze, Silver & gold Wings Sheet as there are manoeuvres that we do not do, included in this pdf)

Even though the grass has been cut, please make sure you wear appropriate footwear and watch where you are walking if you have to go into the paddock. There are always bound to be some slithery creatures out there somewhere.



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CURRENT FUEL SITUATION – 13-6-23 (Note the price change for 4 stroke)

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 for 2 stroke and 10% discount for 4 stroke

2 Stroke \$48 / 4 litres 4 Stroke \$63 / 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 too, or shortly after.

If you want to transfer the money here are the details:

BSB 063530 Account 10029601 Account Name: Roy White.

Col Cliff Memorial Trophy

This event was programmed for February 17th 2024 and the weather was quite suitable but there were not enough starters on this day so the Back up day was 24th February 2024. ON this day we got 6 starters and it was fine and sunny so the event got underway at 11.00am but by the time we had all done the first 4 events the wind had come up to 30kmh so we had a lunch break hoping the wind may back off but it didn't so the second half of the event was postponed.

The current suggestion is that the event be finished on a Thursday for the 5 who fly on Thursdays and the only entrant that works can do his 4 events on a Saturday or Sunday.

Below – John Gillam's "Stickett"





David Campbell from Warragul thought he should share this with everyone to highlight the hazards involved in slope soaring in a paddock full of cows at Camperdown this week.

And yes, it filled up the receiver bay.

The Col Cliff Memorial Trophy still needs to be finished off. We have all done the first 4 events but have to do the other 3 events.

We will try to do it on a Thursday for those who fly on Thursdays and do any one else on a Saturday or Sunday.





Above – Glen Neal has been flying this large Foam, electric Spitfire

The Combat Cup is coming up on Sunday 14th April. Below are the rules and events.

LVMAC Combat Cup Rules

Event 1 - 1 minute timed flight - Pilot takes off and when ready, flying straight & level, calls "start" and calls "finish or stop" when he thinks the minute is up.

200 points minus 10 points per sec variation

Event 2 – Loop, roll, loop, roll – Pilot takes off and positions himself and calls "start" and does the Loop, roll, loop, roll, loop ,roll and calls "finish or stop" with the wings straight & level. (An observer may call finish for the pilot)

200 points for the quickest 10 points off everyone else going down in order.

Event 3 – Inverted flight – Pilot rolls inverted and calls "start" and estimates 10 seconds and calls "finish or stop" then rolls out.

200 points minus 10 points per second variation.

Event 4 – Spot Landing – Pilot cuts the engine on the downwind leg or before and does a deadstick Spot Landing.

200 points minus 10 points per metre out & minus another 10 points if the engine isn't cut.

Event 5-4 rounds of Combat with the best 3 rounds to count in the scoring.

Once everyone is ready there is a 2 minute time allowed for starting up and launching. CD will make allowance if someone cannot launch on time due to Safety concerns. Once all models are airborne the start hooter can be sounded. This Combat is also Event 2 of the Combat Classic Event.

General Rules

1 round of events 1, 2, 3 & 4 flown in succession.

4 rounds of Combat - 3 best rounds to count in the scoring.

Nitro Models should be 36" to 40 "wingspan with a .15 engine

Electric models should be 36" to 40" wingspan with a 35mm or 36mm or similar, 1250 or 1450Kv motor and 3S or 4S battery.

All flying to be South of the Pilot line.

Note: Minor variations on the above may be allowed at the discretion of the CD on the day.

Note: The Combat section will also count as Combat Classic round 2.







Agenda for the April 2024 General Meeting To be held at the MOE RSL meeting room at 7.30pm on Wednesday 3rd April 2024

- 9 Meeting Opened at:
- 10 Present -
 - 11 Apologies –
 - 12 New Members applications –
 - 13 Visitors –
 - 14 Confirm the minutes of the previous Meeting held on 6th Marchy2024 As per the April 2024 Newsletter

Moved: Secretary Seconded Carried:

- 15 Business arising from the previous minutes
 - a. b.
 - c. NOVA use of the field
 - d. Mick's presentation
- 16 Correspondence In & Out and Business arising from Correspondence
 - 13.1 Out Newsletter to members, VMAA & various others
 - 8.2 In VMAA Minutes
 - 8.3 Out email to 9 Councilors with Mick's video attachment

8.4

Moved : Secretary Seconded: Carried:

14Treasurer – As supplied Starting Balance 31-1-2024 \$ 7203.77
Income \$ 1164.20

Expenses \$ 370.68 Balance 29-2-2024 \$ 7997.29

Comm Bank TD \$ 49701.58 (this investment was renewed on 9-7-23 for 1 year 4.74%)

Bendigo Bank TD \$ (this investment was renewed on 26-3-24 for 1 year @ 4.75%)

Total Investments \$

Total Funds

Moved: Treasurer Seconded: Carried:

15 2023-2024 Membership at 28-1-24 - 27 Seniors, 11 Pensioners, 2 Junior, 3 Life, 4 Associate, 1 Social. = 48 financial members

16 Lake Narracan Advisory Committee: -

17 Relocation Update: - a new person is running the show. A meeting should happen soon.

18 Flight Proficiency -

19 Safety - 3D flying

20 GENERAL BUSINESS

15.1 Sunday June 2nd – F3A Event at Lake Narracan

15.2 Other

21 BENT WHEEL AWARD - William world 40 & ??? , Ian P corsair , others

22 BOMB AWARD -

23 SHOW & TELL -

- 24 CONFIRM PROGRAM Combat Cup 14th April
- 25 Next meeting will be a General Meeting and will be on Wednesday 1st May 2024 at the Moe RSL.
- 26 Meeting Closed at:



Photo Exhibition

Some of you will remember James Bugg coming out recently and taking Photo's for an exhibition. The Latrobe Regional Gallery has made their final selection of all the photographs and there are a number of pictures involving the Model Aero Club which is great!

The exhibition opens from the 1st of March until the 23rd of June. https://latroberegionalgallery.com/project/the-valley-photo-2024/

I just wanted to thank you and the rest of the club for letting me come and photograph what you do. It's such a welcoming and fun group and I hope the inclusion in the exhibition gives good publicity into the importance of The Latrobe Valley Model Aero Club within the community.

Regards.....James Bugg



Above – Chris Davenport's Ultra Stick taking to the sky (B Adams pic)

Have a Happy Easter & Stay Safe.

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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