

The Free Flighter
Journal of the NSWFFS Inc
July 2018



New to Open Power
Warren Leadbeater at
West Wyalong

Minutes of General Meeting 18th May 2018

Meeting opened: 7.32 pm President Terry Bond in the chair at Dundas Sports Club.

Present: Barry Lee, Tahn Stowe, Terry Bond, Reg Towel, Lyn Towell, Peter Scott, Gail Scott, Geoff Potter, Bruce Hao.

Apologies, Roy Summersby, Gary Pope, Jim Christie, Matt Hannaford, Peter Jackson, Ed Mahoney, Wally Bolliger, Jacko, Jim Christie, Isaac Li,

Minutes of previous meeting: Accepted as a true record moved by Mike Towell sec Peter Scott

Business Arising:

Chain Saw has been purchased, Approached MAAA for container for Museum at WW,

Correspondence in/out:

Flypaper March, April, Letter to MAAA for Club as stance scheme, May Free Flighter, News paper articles from West Wyalong

Treasures Report 1st March to 30th April 2018

Moved and accepted Peter Scott, sec Barry Lee

Opening Balance 1st March 2018

1) CBA Acc No 229300901281	\$14,474.11
2) CBA Acc No 233610409062	\$34,927.00
Totals	\$49,401.11
1) CBA Deposits	\$3,730.00
1) CBA Payments	\$1,077.81
2) CBA Deposits	\$7,720.00
2) CBA Payments	\$20,042.45

Balance @ 30/4/18 CBA 1) \$17,126.30

Balance @ 30/4/18 CBA (Nat's) \$22,604.55

Closing Total Balance \$39,730.85

General Business.

Victoria will run their F1A, B, C; state champs following ours the dates being NSW 9th & 10th Vic 11th & 12th
The NSWFFC is applying for a club grant for two containers to house museum goods and NSWFFS machinery.

The boxes from the museum have still not been opened as we need the container before opening. . We now hope to do on the June long weekend if time permits. Some boxes contain plaques and past awards which need to be saved and displayed,

Tahn spoke at length on the National's success and gave a budget report

Some recommendations for the camp ground were a landing and screen in front of the new Gents toilets.

Meeting closed 9.14pm

President	Terry Bond	0417027579
Vice President	Gary Pope	0417268478
Secretary & Newsletter Editor	Roy Summersby	0413588720
Treasure	Gary Goodwin	0414292050
Registrar	Barry Lee	0402329078

EDITORIAL JULY 2018

Hi Team

It's been an interesting three months for me. I think a short brief to explain the situation might help. In April 2018 I had a shoulder replacement and could not attend the Nats. I thought I might make the Nats but did not realise how torturous and painful these procedures can be. I was lined up for a knee replacement at the end of June and compared to a shoulder, this would be a snack.

Well!!! The surgery and pain were expected and did arrive on time but the near fatal saddle pulmonary embolism was a shock. I was being guided by my tiny physio on a very short walk to check my knee when my heart started up like a Saturn V Rocket, BP through the roof, sweats and dizziness. A wheelchair to bed and a flurry of needles, then off to the test workshop. Clots confirmed – No Max thank you! I was in a spot of bother. Once my scan was reviewed by Campbelltown, I was suddenly transferred from Bowral Private to Campbelltown public where they have the good stuff, ICU, HDU, specialists and a morgue close to home. This was a new experience and more than once the doctors said “you were lucky”. I didn't even have time to price my collection of models. I didn't even think to see Charlie Saliba about an ash drop. Now onto something important:

The NSW and Vic States free flight champs (8-11 June)

This comp was supposed to be a four day carnival until the weather changed the situation. Friday 8 June, raining and windy, so all the NSW events were postponed to Saturday and Sunday.

Willy weather predicted good weather only light winds for two days. Dave and Jan Thomas have been involved in F1C for many years and are very experienced contest directors. Dave and Jan came up from the NSW South coast just to CD and fly a couple of Dave's immaculately prepared small IC powered radio models.

The scores appear late in this issue but the contest was incredibly important for those flyers who are trying to gather enough points to be part of the next world champs team for 2019. In F1B and C the scores are so close with few flyers vying for second and third place. It is fair to say the competition is red hot!

Taking the Vic State scores into account on this weekend, there is only 32 seconds between the battlers in C and about the same in B with only two contests to go.

As I write this, the QLD states have just been held and the team has not yet been finalised, the places have juggled a bit but the same flyers have only changed minor places. The next two contests, one in QLD and a possible at Lost Hills in the USA will clinch the team. I know the team selection does not interest most flyers but the excitement of the contest is gripping.

Our two new 20 foot containers arrived on 8 January and were positioned by a driver from Dawson's, a reduced number of contest days at this comp gave us the opportunity to count and store all the Nats gear purchased for the 70th Nats and inventory it for the future.

The second container is used to store what was previously the MAAA museum. We disposed of packaging and broken models and kept most everything else. It will take more time to sort it correctly and then we will contact the local West Wyalong museum to have some model input.

We now move on to future events, the big one before Christmas will be Wings over West Wyalong, the Christmas visit and fly in, then AFFS, the 71st Nats and then the World Champs.

That's about all folks, more news when they let me out of the hospital. The home of better care!

President

TM Bond

Next Meeting 20th July 7.30pm

Dundas Sports and Recreation Club is the venue for this coming meeting. We have booked a room here for all the meetings this year. It is at 9 Elder Rd, just off Kissing Point Rd Dundas. The club has a Chinese Restaurant which we can make use of, very handy for those of us who have to travel.

Fees

If you haven't paid them by now you are unfinancial, get in quick before you want to fly.

Easy to do, see me on the field, pay direct to NSWFFS bank BSB-062293

A/C- 00901281, post a cheque to 132 The Esplanade Umina 2257 or paypal to Barry Lee, barrylee@internode.on.net

The fees are still only \$90 very good value.

AB Field

I am planning a working bee at the AB field just prior to the Oily Hand weekend. This would save a trip, as we could spend a couple of days at West Wyalong, then visit Cowra on the way home, more details on this at a later date.

While on the subject of staying on the field, or in the house over night, it is

MOST IMPORTANT that you book in. The reason for this is that it is a sheep farm, and leased to a sheep farmer, who at times is there at night to shoot foxes. If he sees a light he will phone me, if he sees you out doing what you might do in the dark of night, you don't want to be the target. He **MUST** know if anyone is on the property. I have repeated this as it is important.

The next room of the house to get a make over is the back veranda; it only needs a wash and a coat of paint to freshen it up. The same treatment can be applied to the laundry, which has never been cleaned since we have had the property. This room also needs a wall to hide the back of the old fire place.

World Championships 2019

The WC will be held at Lost Hills CA USA between 12th and 26th October 2019. Selection for team places started on 1/12/2017 and will finish on 30/11/2018 good luck to those who wish to compete. F1B and F1C are being hotly contested and anyone can fill the second and third places. On a sad note here, WA have cancelled their state champs and there trials, as they lack a suitable flying field.

Scale Weekend

The weather God's weren't so kind to us this year. It would be nice to have a direct line with the weather God? I guess we can't complain too much, we have had a super good run for a lot of years.

Entries were down a little; maybe they had looked at the forecast, or felt the wind was too strong for these delicate FF scale jobs. In saying that, there were many good flights made over the weekend. The New Zealanders showed us how to fly F4A in the wind, they took 1st & 2nd using Auster's with far travelled by train Bob Crain taking 3rd place with his Comte AC-4 Gentleman.

Results for rubber scale had to be decided by static points, as the competitors left their flying to Sunday morning in hope that the wind might have been less, but sadly it was stronger. Even the scramble flyers elected not to fly due to the wind.

The new class for us was kit scale, and this looks like being popular.

John Goodwin and Dave Bailey even started betting (this started at the Pub) amongst themselves, that if they do not bring a model next year they will pay \$100 each into the prize fund. Two ladies, one from NZ didn't want to miss out on the act and put their hands up as well. What this means is that if these four do not appear with models, and by the rules have to be built by themselves, there will be \$400 going to the winner of the event! Our first Kit contest was extremely close with only 6 points separating 1st 2nd & 3rd a lucky take off making the difference, and a win for Roy.

Once again prizes were supplied by Peter Jackson via Big Kev, thanks guys. Sadly the kits have come to an end, so next years will be different.

Results

F4A Scale

Stan Mauger	Antarctic Auster C4	1437.5
Ricky Bould	Auster AOP9	1090.1
Bob Craine	Comte AC-4 Gentleman	1029

Rubber Scale

Mike Mulholland	Borel Hydravion	888.2
Phil Warren	Comper Swift	737.9
George Fay	Folkerts SK-3	440.7

Kit Scale

Roy Summersby	Stinson Voyager	139.5	(Dumas)
Mike Mulholland	CT4 Air trainer	133.5	(Airsail)
Phil Warren	Piper J3 Cub	133	

The Trans Tasman trophy once again went to New Zealand, well done NZ.

Both days there was cake supplied by Lyn Towel, and bottomless tea and coffee on the AFFS table. Barry arrived with the B-B-Q mid morning Sunday and soon after we had hot scones, jam and cream made by Matt Hannaford; he's an expert at this. Lunch was supplied by AFFS; this was also well received, having lunch on the field kept us talking for much longer. Let's hope they do it again next year. Thank you Phil, Noels and AFFS.

It's interesting, and it was the same last year, that some people want to change the rules no matter what they are, these often get talked about, but unless it gets onto paper and agreed to it must stay the same, so if you want a change start the process now. This is mainly due to the painting / covering of kit scale.

Thanks must go to our judges, we seem to have the same ones each year, if you like aeroplanes put your hand up to be a judge, and you get to see the models up close. It's not that hard as you have a sheet and guides on how to do it. What about New Zealand supplying a judge or two, come on Kiwi's let's make it truly international.

Cowra Oily Hand

This weekend is coming up fast, just five weeks away, 24th & 25 August. A lot of modellers arrive on the Friday, as just two days flying is not enough. It is always a good weekend. Remember the rules R/C models must be diesel, FF can be diesel or small glow, C/L must be open exhaust. There will be a scramble, both FF & RC as well as Peter Jackson's abomination event, (one flight, the longest time in the air). Food will be available as well as buy and swap tables.

NSW & Victoria's State Champs

These were held on the June long weekend and overall most successful. Friday we had two containers delivered, the plan was to spend some time on these after flying, but as it happened it rained Saturday so this day was spent putting MAAA museum goods in one and National's equipment in the other. This was important as weather and mice were taking a liking to all sorts of goodies. Everything now is safely locked up and will be there next year. Amongst the museum stuff is a lot of hall of fame plaques which should be kept. One thought is to sheet the container walls and mount them down both sides, we will see about this as time permits.

Losing the Saturday's flying we had to compress all events into two days. Both days turned out to be excellent, we decided to fly A, B, & C together, on each day. This worked out very well. We had NSW on the Sunday and Victoria on the Monday, if you kept away from bad air a max was easy. Some could just not resist finding the wrong side of the lift and dropping a round, but that's free flight.

NSW STATE CHAMPS 2018

F1A	R1	R2	R3	R4	R5	F1	TOTAL	Place
Matt Hannaford	240	180	180	180	180	81	861	1

F1B	R1	R2	R3	R4	R5	F1	TOTAL	Place
Vin Morgan	240	180	180	180	180	162	942	3
Richard Blackham	240	180	180	180	180	180	960	1
Bruce Hao	240	180	180	180	180	180	960	1
Gary Goodwin	240	164	177	180	127	887	887	5
Craig Hemsworth	240	161	180	180	180	180	941	4

F1C	R1	R2	R3	R4	R5	F1	TOTAL	Place
Andrew Linwood	0	0	0	0	0	5		
Shane McDonald	240	180	180	180	180	180	960	1
Shannon Tolmie	240	180	180	180	180	180	960	1
Roy Summersby	240	180	180	180	180	180	960	1
Gary Pope	183	180	139	180	180	180	862	4

Open Power	R1	R2	R3	R4	R5	F1	TOTAL	Place
Warren Leadbeatter	73	73						1

VIC STATE CHAMPS 2018

F1A	R1	R2	R3	R4	R5	F1	TOTAL	Place
Matt Hannaford	?							1

F1B	R1	R2	R3	R4	R5	F1	TOTAL	Place
Richard Blackham	240	180	180	180	180	313	1273	3
Craig Hemsworth	240	180	180	180	180	354	1314	2
Vin Morgan	240	180	180	180	180	360	1320	1
Bruce Hao	240	180	180	180	153		933	5
Gary Goodwin	240	180	180	180	180	301	1261	4

F1C	R1	R2	R3	R4	R5	F1	TOTAL	Place
Roy Summersby	240	180	180	180	156		936	5
Shane McDonald	240	180	180	180	180	dnf	960	3
Shannon Tolmie	240	180	180	180	173		953	4
Gary Pope	240	180	180	180	180	163	1123	2
Andrew Linwood	240	180	180	180	180	268	1228	1

Wings Over West Wyalong

October 27th & 28th are the dates for this weekend. If you are staying in a motel book it now. At times the gold mine shuts down and maintenances crews move into town and beds can be short. This happened on the June long weekend.

The only organised event will be a ½ hour Campbell scramble (must walk no running) at 8.00am on the Sunday morning. Bring anything at all to fly big or small, I find it's a good chance to fly a model that for some reason or other doesn't get flown often.

National's News

Yes we are running it again next year the dates are 24th April to the 1st May. It should be a lot easier next year after all the ground work that has now been established by Tahn. Tahn has produced an eight page comprehensive report with recommendations on what can be done better. This should be very beneficial for next year's committee.

Sad News

I have recently heard from Vadium (Verbitsky's son) that Evgeny Verbitsky, Mr F1C, "God" for many, many years to all power flyers, has been diagnosed with Alzheimer (dementia) which is developing quickly. Evgeny just celebrated his 80th birthday, physically he is good, but memory is going fast.

I guess we have seen the last F1C flight from the master.

Brief news from the MAAA Council Conference last May.

President Neil in his president's report stated that the National's was a roaring success and congratulations to the Nat's committee and all those that were involved. I think he, and the whole council were so impressed that they now have a different outlook on what a well run National's can be like. They realise it's not just another competition but a huge social event, bringing modellers together. Secretary Kevin spoke about the running of major events such as World Championships and went on to say that Free Flight and Control Line were huge (I asked him to repeat this a few times so the message about FF & CL got through to the council). Many problems with big events can occur, and some of these were explained. Drone Racing is getting very big and will be included at the World FAI Air games in Turkey.

A working party is to investigate our marketing. How can we improve it, value for money etc?

NSWFFS bid for, and was granted approval to host the 71st Nationals the dates being 24th April to 1st May. There was some discussion on the dates but we were governed because of Easter falling where it does in 2019. I gave a brief report on the 70th Nationals and advised of a full report would follow when completed

Elections that took place this year were, President and Vice President, Neil Tank and Bruce Hoffman were elected to these positions.

MASA (South Aus) is looking at land and from the information they had it looks extremely good value at \$575k. ANSW is also looking for land, and is talking of 1 to 1.2mil, but nothing is in the pipeline at this stage.

It was moved that the treasure should receive remuneration for his work, and \$5000 was decided on. In the MAAA budget is money for a container for the MAAA museum, this will be placed at West Wyalong.

Funding for overseas competitors is to remain the same as 2017. MAAA fees are to remain the same; these in my opinion should have been increased, it has been \$60 for the last 20 years. The club assistance scheme is to continue at \$50k for the year. Clubs listed on the MAAA site, this has to be done by the individual club. If your club wants to be listed get your secretary to do it. As a matter of interest there are 336 clubs registered with the MAAA.

There were two speakers on the Sunday, one from Drone racing the other from Mike O Riley on the commercial side of modelling, both were well received

30th veterans Gathering 2018.

MUSWELLBROOK N.S.W.

The numbers were up on last year, with 13 caravans and tents in the camping area. A couple of acres of the flying site had been mowed. Warm days and no wind made conditions perfect.

Control line flying.

2 circles were roped off and were active both days. Control flying is on the increase everywhere. The use of silencers have made many more sites that were off limit to noisy motors back in use again.

Reg Towell from Sydney runs a course instructing new comers in the finer points of control line flying.

Radio Control.

Radio flyers were there in big numbers. Those of us who have little knowledge or understanding of radio flying were amazed at the skill of the flyers. They were busy most of the day, with 4 in the box and others waiting their turn. A lot of the models were ARF. This is good, for many enjoy flying more than building. You don't have to build a horse to enjoy the ride.

Free Flight.

Nothing new here. The newest model was a chuck glider built by Peter Doolan when the plan was published about 30 years ago.

Des Slattery had 6 little diesel powered models built about the time Mills engines first hit the market.

Keith Murray, 5 times Australian Champion honoured us with his presence. He has been very silent these last few years, VERY SILENT. Keith got out his heavy duty winder complete with rev counter and torque meter.

He used this to wind up his Short Seamew, a tiny Veron kit. Flew well.

Balsa tissue and rubber models will soon give away to electric power, clean power no oily models to clean up.

The most popular class in electric power is the E/36. The Queenslanders have flown them for a number of years and their popularity has spread south. 19 entered this class at our recent Nats.

With a wing span of 36 ins they can easily be flown from a wheelie walker. No excuse now for you old blokes.

Electric power is the future of free flight, with Drones poking their head above the horizon.

Adrian Bryant.

Gary and Bruce's "Excellent Adventure" by Gary Goodwin

To say that the top five positions on the team's trials score sheet were close, was an understatement! Going into the Qld State Champs for FIB, only Craig Hemsworth had five perfect scores to his name with 4800 points, closely followed by Richard Blackam on 4797



Gary Goodwin

points. In fact only 1935 points separated second and fifth place at this stage, with two domestic competitions left in the selection window. Bruce Hao, my club-mate and travelling companion to Dalby, was the real surprise performer this year. Bruce has shown that you can do well with older, well trimmed and flown models. Most of his fleet are mechanical models and he hasn't used thermisters to aid air picking throughout the Narrandera and

West Wyalong competitions! Bruce was currently in third position on the point score with

3813 points with me in fourth position, just 23 points behind and Vin Morgan a further 928 points behind me. A good result at this contest from Bruce, Vin or myself was going to make things very interesting indeed. To make the trip to Dalby a bit easier, Bruce came up to my place on the Thursday evening, so we could get away at 3am Friday morning for the eleven hour trip to Dalby. The plan was to arrive about 3pm and do some



Bruce Hao & Gary Goodwin

practice flying that afternoon, before the competition on Saturday. As luck would have it, the weather on Friday and Saturday was perfect, with light winds and warm temperatures.



Gary Goodwin

Bruce and I did some practice flights just to check our final settings, with all looking good. Bruce had managed to find a small, self-contained house for our accommodation, and we settled in early to get a good rest after a long day of travelling and flying.

Saturday morning dawned with some high patchy clouds and light winds for the 4 minute first round. Bruce, Vin and myself cleaned the first round with no problems, but the Lewis boys from Qld both dropped. The lift started to appear early and was prevalent by the start



Bruce Hao

of round two, and stayed that way for rounds 3, 4 and 5. The thermals weren't particularly large in diameter all day, which meant you had to pick the right time to launch. Even a slightly "off" launch could send your model out of the centre of the lift and into sink. Unfortunately Bruce got caught out in this way in round 5 and dropped 35 seconds! Although I had a good launch, I probably waited too long with a fully wound motor and consequently D.T.'d at 3 mins with only about 10 metres to spare! The excel-

lent glide performance of my latest Vivchar model was all that saved me from the same fate as Bruce. Vin had managed to launch straight into the middle of the thermal and was at great height when his model D.T.'d. So it was Vin and myself in the six minute fly-off, scheduled for about 3.30pm. By 3pm the slight wind had dropped and no apparent drive was evident. Vin and I launched together at about 3.30pm into apparent lift. Although both models were close together at the top of their climbs, they drifted off in opposite directions? I can only assume that we were at the top of the thermal and on the edge of the rotation. The subsequent break-away lift bubbles had grabbed the models and taken them away in opposite directions. Vin was clearly in the stronger bubble and D.T.'d at 6 mins at about twice his climb height. My model glided sedately at climb height for about 4 mins and then slowly descended for the next two minutes in fairly neutral air, D.T.'g at 6 mins at 10 metres height. Both models landing within 20 metres of each other! So, with the temperature and light fading we decided to go again for a 10min fly-off to decide a winner. Nobody was leaving as the conditions were perfect and both



Gary Goodwin

models were flying really well. Vin and I both launched at the same time into very calm and cooling air. I think my climb may have been a bit higher, as Vin commented during the flights, that his motor may not have been one of his best. At 3 mins both models were at similar heights, but again flying off in opposite directions! I had wound my stab up a quarter of a turn, and was very close to the stall. If I had encountered any turbulence at this stage, I would have most certainly stalled all the way to the ground. To my relief, the gamble paid off and I ended up on top with a five minute flight as opposed to Vins 4 ½ minute flight. A great way to end a very enjoyable contest, held in great conditions, on a very good flying field this time. Thanks must go to Malcolm and Cathy for running a great weekend. Bruce and I, and the rest of the NSW flyers are looking forward to doing it all again in September. Cheers, Gary

Photos by Malcolm Campbell

NSWFFS Contest & Fixture Calendar 2018

Date	Event	Venue	Time	C/D
Aug 5	Combined %, Multiple Entries.	Richmond	7.00am- 1.00pm	Bruce Hao
Aug 19	Scale Rally, P 30, Combined Vintage	Richmond	7:00am – 1:00pm	Tahn Stowe
Aug 25-26	Cowra Oily Hand Weekend	Cowra		
Sep 9	½ Hour Scramble +Fun Fly B-B-Q Lunch	Richmond BYO Food	7:00am – 1:00pm	John Corby
Sep 21	Annual General Meeting Check	Newsletter	7:30 pm	
Sep 23	Combined % 5 flights	Richmond	7.00am - 1.00pm	Matt Hannaford
Oct 7	Combined % Multiple Entries	Hinton	7:00am – 1:00pm	Gary Goodwin
Oct 27-28	Wings Over West Wyalong All Disciplines FUN FLY	W. Wyalong A.B.Field	7.00am-Till Dark	Plenty of Room for ALL
Nov 11	Brian Alcock Biplane Day 1/2 Hour Scramble + Scale rally	Richmond	7:00am – 1:00pm	Peter Jackson
Nov 16	General meeting Check	Newsletter	7.30	
Nov 30	Friday Xmas Party	Richmond	7.00am – 1.00pm	Terry & Lyn
Dec 9	½ Hour Scramble, Combined Vintage with SAMS & Fun Fly.	Richmond BBQ Xmas	7:00am – 1:00pm Lunch BYO	Terry Bond FOOD
Notes	<ol style="list-style-type: none"> 1. All scrambles start as close to 2. Sport FF, CL,& RC Flying welcome 3. BYO FOOD, DRINK & CHAIR to 	8.00 am as on A.B. Field ALL BBQs at	Possible at W. Wyalong RICHMOND	Plenty of room



A couple of photos from the AB Field at West Wyalong by Gary Pope