



AEROMODELLERS
NEW SOUTH WALES



Waiting for the rain to stop at the Aeromodellers NSW Fly In held at the Cootamundra State Field over the Australia Day long weekend.

Photo via Rob Masters - WPMAC

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Diary Notes

Next Aeromodellers NSW Bi-Monthly Management Committee Meeting.

Friday 13th April 2018, 8:00pm at Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.

Following Aeromodellers NSW Bi-Monthly Management Committee Meeting incorporating the 2018 AGM.

Friday 8th June 2018, 8:00pm at Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.

Newsletter #405 (March 2018) deadline for submissions:
Tuesday 13th February.

Contacts

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Please forward any changes of mail or email address together with your AUS Number directly to the Registrar

From the President

We have started the year with a long overdue country meeting over the Australia Day long weekend, and no better place to hold it than our State Field at Cootamundra.

We were treated to local hospitality including the best slices whilst sitting around a large wading pool for those needing to cool off. The field is in great shape and Friday produced an exceptional sky for fixed wing and gliders. It was great to see a number of pilots from Canberra, Sydney and an international guest from Canada, Peter Fowler.

On the Saturday, Greg Hoy shared the New Risk Assessment tools that he developed through last year. This massive body of work has been very well received to the point that overseas clubs are also looking to take on the model. A job well done by Greg. You will be hearing more about this in the months to come as we roll it out across the state. All clubs will be required to complete a Risk Assessment for their flying fields. Greg's training removes the mystery and lays the process out in a simple to follow format.

Another activity we have been focused on is reaching greater numbers of clubs to ensure that they have the correct approvals with CASA following Directive Instrument 96/17 and the changes to MOP 061. These were outlined in the last newsletter and have given us a great opportunity to bring clubs up to speed with current requirements and ensure that we continue to enjoy the exclusive privileges of being an RAAO (Recognised Approved Aviation Organisation) by CASA. Our privileges include night flying, First Person View (FPV) and an ability to operate above 400 Feet AGL (Above Ground Level). In discussions we have been able to explain the background documents that are changing the conditions under which we operate.

Finding our next field is also on our agenda. As nice as the field at Coota is (and well worth a visit if you get the chance), being 4.5 hours from Sydney does make it a little far for many, especially those who are to the North. We have been looking for a while now and will be sharing our thoughts on the possible acquisition in the coming months. We will be using our knowledge and experience with Coota to ensure we make the next purchase equally as good but closer to Sydney. This is important as a number of fields in the Sydney basin are under threat or are being lost to development and changes in attitude.

In considering a field purchase, it has to be in a location that can serve the greatest number of our members throughout the year.

We are always looking for assistance in the different activities we are involved in. The next big event is the ANSW Fly In to be held at Camden Valley 17th March. Please RSVP the club (see flyer on Pg 36). We look forward to seeing you there.

The next Country Meeting will be held at Coffs Harbour later in the year. Details will be circulated well in advance so you can make plans to attend.

The Leadership Team (Greg, Steve, Dave, Rob, George, Clive and Aranka) are looking at the plan for 2018-2019 as we are due to set the fees for next year in the April Meeting. In the March Newsletter I will be outlining the plan for the next membership year. We have an exciting year planned and look forward to you taking part in this great sport of model aviation.

Tim Nolan

Aeromodellers NSW Metrics & Demographics at 24 Feb 18

The efforts to arrest the decline in membership are starting to pay off for us with ANSW steadying with a small increase over our last end of year membership as at 24 Feb. We are over the hump and hopeful that we will continue to improve.

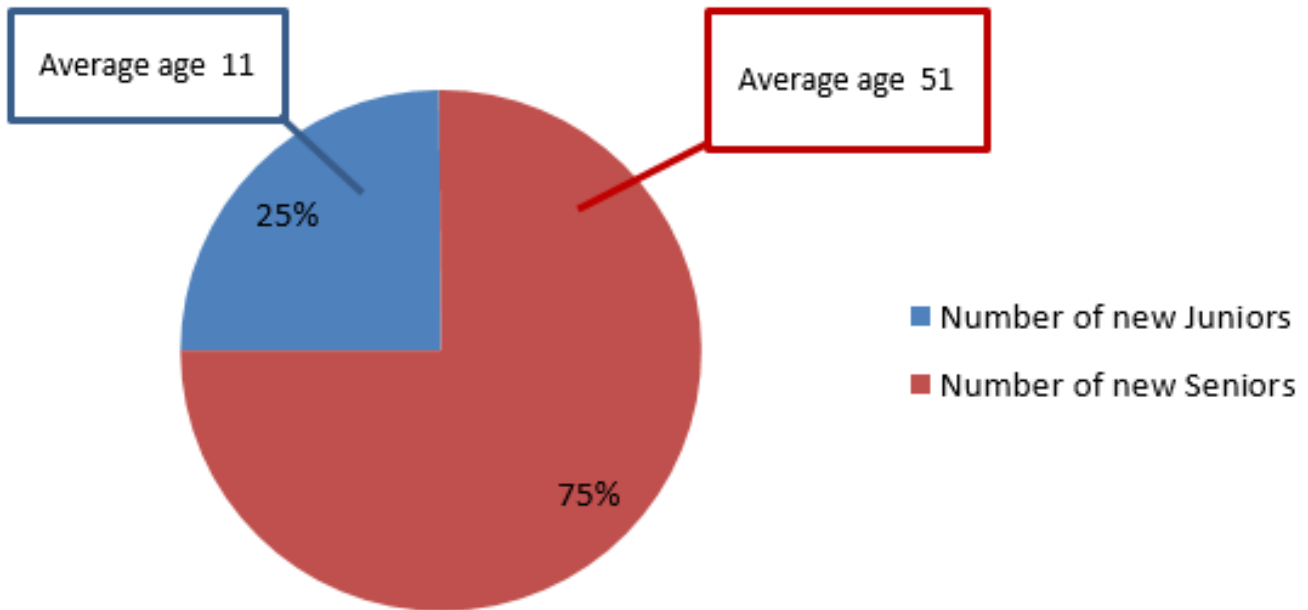
State Bodies	2018 Numbers	2017 Numbers	Numbers
ANSW	2214	2186	28

Total No. of new Members Year to Date		212
	%	No.
Number of new Juniors	25%	52
Number of new Seniors	75%	160

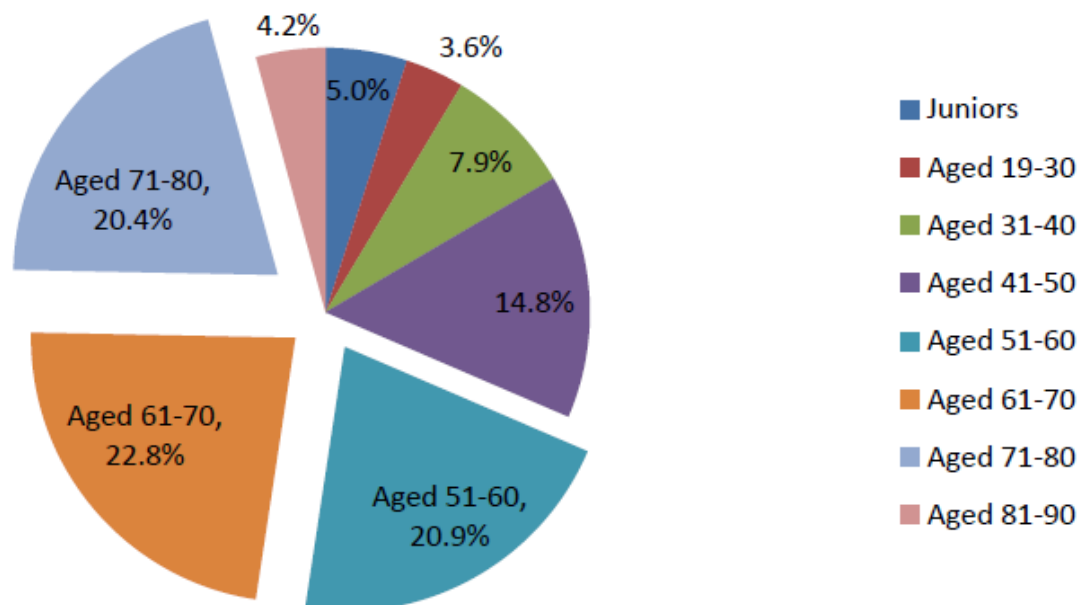
	No.
Average age of new Junior	11
Average age of new Senior	51

Age Bracket	%	No.
Juniors	5.0%	109
Aged 19-30	3.6%	79
Aged 31-40	7.9%	174
Aged 41-50	14.8%	326
Aged 51-60	20.9%	458
Aged 61-70	22.8%	501
Aged 71-80	20.4%	447
Aged 81-90	4.2%	93
Aged 91+	0.14%	3

New Members Junior Vs Senior



Demographics



[visit our website](#)



MODEL AERONAUTICAL ASSOCIATION OF AUSTRALIA



REGISTER NOW: 70TH NATIONAL CHAMPIONSHIPS!

In April 2018, in what is sure to be one of the most exciting events on the MAAA calendar, the New South Wales Free Flight Society, in conjunction with West Wyalong Model Aero Club, are hosting the **70th National Model Aircraft Championships**.

Featuring **84 events** across five sites, it will showcase the very best in every facet of aeromodelling, including Radio Control, Control Line, Free Flight and Indoor flying.



View the 8-day program [here](#)

WHY YOU SHOULD ATTEND

The **70th National Model Aircraft Championships** will have something for everyone, whether you're a novice flyer or an experienced pilot. It's quite simply a terrific occasion to observe aerobatics, graceful gliders, replica scale models and thrilling control line combat.

The Nationals present a rare, eye-opening opportunity for all MAAA members to witness events from different disciplines and gain an insight into other modelling events. And that's not all...

“We're going back old school by having an opening ceremony where the town mayor will declare the Nationals are open and there's going to be a night scramble too which is always a lot of fun,” says 70th Nationals Coordinator, Tahn Stowe.

“The Nationals isn't all about competition between the elite. It's about people coming together to spectate other events and see how other people do things to enable an exchange of ideas and an exchange of technology.”



WHERE AND WHEN

The Nationals are an **8-day event** that takes place across five conveniently close sites all within 15 minutes of **West Wyalong** during the week of **23 to 30 April 2018**.

As the event takes place during the school holidays, modellers are encouraged to come along with their families to enjoy one or perhaps several spectacular days out.



WAYS YOU CAN REGISTER

1. Complete the online registration form [here](#)
2. Download and complete a printed copy of the **PDF version** of the registration document [here](#) and either email the completed version to registrar70thnats@hotmail.com or post to:

70th Nats Registrar, c/- 5 Williams Road, North Rocks NSW 2151

But please don't post cash.

[Register today!](#)



PLEASE NOTE

The closing date to register is **January 31, 2018**, after which time a \$100 late administration fee will be applied.

The 70th Nationals Model Aircraft Championships will undoubtedly be a memorable and enjoyable event filled with great competition and camaraderie.

We encourage all MAAA members to participate.



Neil Tank

President

P.S. Don't forget if you require help in promoting an event on Facebook, please don't hesitate to get in touch by emailing us at: maria@sustainablemarketing.com.au



General Bi-Monthly Management Committee Meeting Minutes

Aeromodellers NSW Inc

Venue: Cootamundra State Flying Field
Saturday 27th January 2018

Meeting Opened: 2:08pm

Attendees: Mark Ashby CAA, Rob Masters WPMAC, Dave Lewis CANSW, Graham Hutchinson ROW, Dave Pound WRCS, Darren Case CAA, Gary Sweet CAA, John Rolfe CVRCMASC, Matt Chambers CAA, Grahame James CAA, Alan Roberts CAA, Joe Borg CowraMAC, John White CowraMAC, Andy Lockett CowraMAC, Jamie Aquilina CAA, George Atkinson WRCS, Michael Svarcas CAA, Peter Fowler HEMFC, Greg Hoy CMAC, Tim Nolan ROW, Aranka Nolan ROW, Clive Weatherhead WRCS, Steve Norrie NSWAS, Steve Millar CAA Andrew Dore CAA

Visitors:

Apologies: Bruce Thrift CVRCMASC, Col Buckley WRCS, Mike Minty WRCS

Minutes: Motion: That the minutes of the meeting held on the 8th December 2017 at Dooley's Waterview Club, Silverwater as published in Newsletter 403 be accepted as a true and correct record of that meeting.

Moved: ROW **Seconded:** CMAC **Carried**

Business Arising:

1. Camden Valley fly-in day 17/3/18 – Tim Nolan ran through the event plans and Club has asked that those intending to participate contact the Club for catering purposes
2. Actions for MAAA Conference – May 2018 – CW to update under Secretary's Report
3. Peter Pine proposal to sponsor young pilots into F5J – see correspondence in
4. Cootamundra area approval and height increase application – with Tim Nolan and Greg Hoy

Correspondence:

Correspondence In		
Source	Content	Outcome and matters arising
Peter Pine AEFA	Working up proposal for sponsorship support of youngsters wishing to enter F5J	Active item
Kevin Dodd MAAA	Notice of MAAA special finance teleconference	Treasurer's report, audit report and 2017 financials approved
Sustainable Marketing on behalf of MAAA	Request for any articles for Wingspan newsletter	Circulated to potential authors

Correspondence In		
Source	Content	Outcome and matters arising
Lindsay Ellis – Manning Model Aero Club	Request to CASA for confirmation of height restrictions	CASA confirmed 400ft other than when following procedures in MOP004
Kevin Dodd MAAA	Xmas and new year closure	22/12 to 7/1 inclusive. Info only.
Reeve Marsh VMAA	Notifying the passing of Ken Taylor – noted CL aerobatic pilot	For information
Treasurer ANSW	Cootamundra team has secured a \$6500 grant for a generator	Information only
Kevin Dodd MAAA	Notifying the passing of Ross Woodcock – noted scale modeller	For information and circulated in email bulletin 14
Neil Tank MAAA	Requesting registrations for 70 th Nationals in April 2018	For publication in newsletter
Aranka Nolan ANSW	Preliminary findings from recent club survey	To be summarised at next meeting
Malcolm Robertson CMAC	Date for instructor course to be hosted by CMAC and availability of electric trainer and buddy system for mode 1	With CFI for further action. Suitable dates to be confirmed after Cootamundra meeting in January
Malcolm Robertson CMAC	Concerning progress of heavy model inspector applications	With ANSW president for action
Kevin Dodd MAAA	Circulating letter from Roy Summersby concerning ownership conditions of West Wyalong property by NSWFFS	Confirming that the property is owned by NSWFFS with a covenant concerning payment to another party in the event of the land being sold if NSWFFS were to wind up. Information only
Maria Anderson – Sustainable Marketing on behalf of MAAA	Correspondence from a person in St Georges Basin concerning the status of their MAAA membership and fees paid	History reviewed by ANSW registrar. With TN and CW to follow up
Lindsay Ellis on behalf of RFRCHC (Manning Model Aero Club)	Request for clarification on reference to “observer” and “pilot in command” on MOP066, and on whether buddy box is a requirement or whether TX handover is acceptable	Clarified that observer and pilot in command are same (i.e. the person not using FPV) and that handover is acceptable. Ascertained from MAAA that next version of MOP066 has this clarification.
Ian Fiery Hornsby EMFC	Notification of a theft of models from a home at Marsfield	Details of stolen aircraft to be published in next ANSW Newsletter
Kevin Dodd MAAA	Notification of resignation of MAAA Vice President due to relocation overseas and temporary appointment of Tony Sheppard TMAA to fill the role until 2018 elections	Information only

The Coffs Harbour club have asked to host a country meeting and we will be looking at later in the year, details to follow when I have a firm date.

Greg’s report has more details of our continuing efforts to locate another field, our search is located in the Hunter Valley area for a suitable location.

Registrar Dave Lewis

ANSW now at 2155 members (2183 at the close of the 2016/17 year). Banana Coast Club has been re-branded to Coffs Coast Club. Overall, we are only slightly down on the numbers for last year – less than 2%.

Very happy of the take up of the Database by Club Registrars. There is the opportunity to run Interactive on-line meetings if needed.

Newsletter editor Rob Masters

Email Campaign Report

Title: Aeromodellers NSW Newsletter #403 - December 2017

Delivery Date/Time:	Sat, 16 Dec 2017 4:09 pm	
Overall Stats		
Total Recipients:	1,893	
Successful Deliveries:	1,823	
Bounces:	70 (3.7%)	
Times Forwarded:	0	
Forwarded Opens:	0	
Recipients Who Opened:	1,083 (59.4%)	
Total Opens:	2,978	
Last Open Date:	10/2/18 1:38PM	
Recipients Who Clicked:	667 (36.6%)	
Total Clicks:	10,541	
Last Click Date:	10/2/18 1:38PM	
Total Unsubs:	1	
Total Abuse Complaints:	0	
Times Liked on Facebook:	0	
Clicks by URL		
URL	Total Clicks	Unique Clicks
http://nsw.aeromodellers.org.au/wp-content/uploads/2017/12/ANSW-NL-403-December-2017.pdf	10,538	666
https://www.facebook.com/aeromodellersnsw/	2	2
http://nsw.aeromodellers.org.au	1	1

Public Relations Officer Aranka Nolan

Our focus is to support clubs who want to attract new members and develop into flying sites and clubs that are a great experience for all who want to fly.

We have asked clubs to complete the survey and we had 62 responses so far. There are still some clubs that need to complete the survey. Soon we will accept that those who have not contacted us are not

interested for now. There are a couple of clubs that are finding new fields and we have noted them on our database.

Clubs have asked for help in the following areas:

- Promotional material about the sport
- Building moral in clubs
- Fostering first time aeromodellers of any age
- Advertising
- Shed improvements
- Signage
- Welcome kit
- Website content
- Social media support
- Assistance in acquiring new field
- A link to our club's website.

We will be attending to changes on the website aeromodellers website to remove those who have not responded and include those who have. We will also be creating a short page on each flying site so that people can read up, know who to go see, when the club operates, the best types of planes for that site and what else is good in the area. We will be making contact to start addressing this next week and expect the conversation to take over the next few months.

We will be making promotional items available for sale including hats and polo shirts, where individual clubs can include their patches on sleeves etc. Once the shop is up on the website we will advise in our newsletter.

Chief Flying Instructor George Atkinson

Last planned instructors course had an indication of 12 participants and an actual 3 registered, so was postponed. All current instructors are encouraged to attend a refresher course.

Vice President Greg Hoy

Carried out risk management presentation earlier in the day and will be organising additional sessions around the state.

Secretary Clive Weatherhead

The 2018 MAAA Council Conference takes place on 19/20 May in Adelaide.

Agenda items need to be submitted by 16th March 2018 in following format:

- Title of item
- Item submitted by...
- Description of item
- Reason for item
- Clause numbers and proposed text for changes to Constitution
- Discussions in support of item
- Financial implications of item
- Text of proposed motion

Any matters relating to field loans, field purchases or MAAA owned fields should be submitted by 16th March 2018.

Nominations for MAAA executive positions (President and Vice President) should be submitted by Friday 23rd February 2018.

Motion: That the committee reports be accepted.

Moved: WRCS Seconded: ROW Carried

Awards:

Awards			
MAAA power fixed wing			
Name	Club	MAAA number	Class
Warren Towns	LMFC	83859	Silver
Gary Sweet	CAA	83243	Gold
Grant Porritt	LMMAC	76539	Gold
Anthony Beverley	Hunter Phoenix	85134	Silver
Russell Hillsley	CVRCMASC	84254	Silver
Benjamin Tree	Port Macquarie RCM	81960	Silver
Peter Fowler	HEMFC	88513	Silver
MAAA glider			
Name	Club	MAAA number	Class
MAAA helicopter			
Name	Club	MAAA number	Class
MAAA multirotor			
Name	Club	MAAA number	Class

Motion: That the nominations and corrections for Gold Wings be ratified.

Moved: WPMAC Seconded: CAA Carried

ANSW Strategic Plan – Standing items. Updates if any required

1. Cootamundra

KPI: a 10% increase in events being held at the State Field

On target.

2. Field Purchase

KPI: to have a field selection made and a business case submitted to the MAAA for consideration by the end of this membership year.

On target. 4 potential fields viewed and rejected. A number of real estate agents are now aware of where and what we are looking for and we continue to search for suitable locations too.

3. Operational Roles

KPI: 1 person nominated and managing the risk assessments for all CASA applications/ approvals

Nothing to report. Still with ANSW President currently.

4. Club Support and Administration:

Flight Training

KPI: ANSW has incorporated the new MAAA flight training system into training for Instructors by June 2018.

On target.

Governance training

KPI: Notes will be incorporated into the rewrite of the ANSW Constitution.

On target for review in December and circulation by end of January 2018.

Business Cases

KPI: ANSW will publish sample business cases on the website to assist club well before the closing date for MAAA grants in March/ April next year.

Target for end January 2018.

Risk Management

KPI: Simple examples and details will be available on the ANSW website to assist Clubs, by December 2017

Completed. For final review and upload onto ANSW website. Greg Hoy is now working on training sessions for club delegates at several locations over the 2nd half of this membership year.

Member Registration

KPI: Membership cards will be completed with 14 days of receipt by ANSW. (this is dependent upon timely turnaround from MAAA)

Confirmed. KPI is being achieved.

Establishing a New Club

KPI: Instructional video will be available on the ANSW website by December 2017.

Some work completed. Deferred for further action after attendance at MAAA conference in May 2018.

5. Constitution

KPI: draft constitution completed by December 2017 for circulation and review by members for adoption at the next AGM in 2018

On target.

6. Membership

KPI: membership on ANSW at 2200 by the end of the 2017/18 year, number of Executive visits to local club around the state. Support to develop local area engagement including helping draft or prepare flyers, articles or social media messages.

Membership number is 2153 at 27/1/2018. Other activity on target.

7. Marketing Plan

Aeromodellers 2017-18 Marketing / Comms / Engagement Plan

The theme for the year is Engagement, Visibility & Safety

We have to **engage** new members, club executives, club members, CASA, the MAAA, Government, the Media, local Community Groups and Event organisers. As we are a team of 8 we have to be strategic about how we focus our efforts.

Next is **visibility**. We need to be seen more so I will be looking for every opportunity to have the brand out there.

Safety has to be on the agenda as this is becoming the most critical element where we have and continue to protect our sport.

Our Approach

Engagement

Clubs that are beginner friendly and clubs that want to be left alone

KPI email each club and identify their desire to be identified as a Friendly Club for beginners.

Completed.

Mailchimp / Email Template / Powerpoint / Word document template

KPIs delivery of these templates by end August 2017

Template developed. Update next meeting.

Bunnings

We will explore the desire by clubs to further their engagement with community through the Bunnings stores

Completed. Will continue to engage with Bunnings events where clubs are willing.

Annual Fly-in

We want to have a Fly-in that is open to all comers. We are looking at possibilities and will be planning for this event to take place in 2018.

This will be the long weekend 26/1/18 to 28/1/18 at Cootamundra. The Australia Day fly-in and country NSW meeting.

Social Media

We will continue to support the engagement through Facebook. We will also ANSW YouTube Channel so that the videos have a home under the Aeromodellers Banner.

KPI by the end of September 2017.

YouTube channel now available. Please contact Aranka Nolan if you have suitable material to be uploaded.

Visibility:

The New Executive:

KPI: kit out the executive and update website by September 2017 to enable them to be visible.

Completed.

Website:

Building an audience of people who want to receive an update of events and short news clips or people who have questions for us. Create a pop up for the website to collect email address of the traffic coming to the website.

KPI build a pop up by end of August 2017.

Pop-up completed.

Banners on loan:

Make available to clubs banners of different sizes to show the ANSW Logo. A form on the website to enable them to book and hire the banners shall need to be created and managed.

Completed.

Updating events

Provide clubs a template that will enable us to put up complete information on the website as to events for Modellers and where appropriate public.

KPIs end of September 2017 – form for the inclusion of events in the newsletter and on the website.

Completed.

Safety:

Video tutorials

Support with CASA Area Approval forms will be provided by instructional videos that work through the application forms and help people tackle them on their own before they make the call to the CASA Liaison Officer.

KPI by end of September 2017

Deferred to follow the development of risk management templates and training.

Safety and Engagement

Greg has the idea of putting together a safety presentation that we aim to present to local councils, their staff and community organisations, showing them how we promote safe flying, present ANSW and our approach to flying, new enthusiasts, different flight disciplines and open the door for further engagement should the need arise.

KPI: Create presentation by end of September 2017 and distributed for others to use with a script in their local area

This item deferred as it will, logically, follow the circulation of the risk management support package to clubs.

8. Current team and future ideal team. Key partners, affiliates and advocates.

The Current Executive are looking to develop the succession plan to continue building ANSW and include new members on the Committee representing some of the emerging areas of aeromodelling.

Under consideration.

9. Budget

ANSW will continue to operate within in operating budgets, looking to make a small profit each year to continue to build on our reserves in preparation for developing a new State/National flying field.

KPI: The audited accounts of the Association will continue reflect sound financial management already established.

On target.

Operational Plan – Standing items. Updates if any required

Constitution – change to allow 2-year terms to stagger executive appointments

Will be covered in the current redraft process.

General and New Business:

1. The following is repeated from previous minutes – for update/reminder
2. The next meeting at Dooley's Waterview Club will be Friday 13th April 2018
3. The area approval application for Cootamundra will be managed by Tim Nolan and Greg Hoy. This will also be used as an example that other clubs can refer to in preparing for their own area approvals.
4. Camden Valley RC Model Aero Club has, provisionally, booked 17/3/18 for a fly-in event for ANSW member clubs. MAAA membership is a pre-requisite to fly at CVRCMASC
5. James from Sydney Multi-Rotor Racing Club has been invited back to represent the hobby at the Royal Easter Show and will be involved during the period 23/3/18 to 4/4/18. He would appreciate any assistance that people can offer. Contact james@sydfpv.com for more information.

6. New motion – that financial support for Cootamundra Club be sought from ANSW and MAAA for the purpose, in particular, of providing the necessary improved watering infrastructure and other safety/facility enhancements as required by the club committee.

Moved: ROW Seconded: WRCS Carried

There being no further business before the meeting, the meeting was declared closed at 3:14 pm.



Ever hopeful for a break in the rain – flyers at the Aeromodellers NSW State Field Fly In on the Saturday of the Australia Day long weekend.

Aeromodellers NSW 2018 Calendar

(Compiled 26 February 2018)

Unless otherwise advised Aeromodellers NSW Meetings are held the 2nd Friday of every other Month.

Mar 2018

3-4	Hunter Valley Championships – Mitchell-Hill	Muswellbrook	Peter Wheeler-Smith	0417 012 611
3-4	Pylon Racing at Nowra	Nowra	Peter Kerney	0407 013 230
17	CVRCMAS / ANSW City Fly-in Day	Camden	Paul Phibbs	0411 139 980
25	Heathcote Cup (Open and 2m classes)	Maddens Plains	Fred Lodden	0418 443 804

Apr 2018

8	2m Glider Millennium Cup Rd 3	Lake George	TBA	
13	Aeromodellers NSW General Mtg Dooleys Waterview	Silverwater	Tim Nolan	0412 173 440
20-22	45 th Annual WW II & Military Scale Competition	Wagga Wagga		www.waggamac.org
21-22	Pylon Racing at Marulan	Marulan	Peter Kerney	0407 013 230
23-30	70th MAAA Nationals	West Wyalong		www.maaevents.com.au

May 2018

4-6	Twin Cities Model Aero Club 11th Annual Autumn Scale Rally	Albury	David Balfour	0407953903
19-20	Veterans Gathering - Mitchell-Hill	Muswellbrook	Peter Wheeler-Smith	0417 012 611
19-20	COMSOA Scale Fun fly	Metford	Jason Russ	0414 505 212
20	2m Glider Millennium Cup Round 4	Salt Ash	Paul Gibson	0425 356 533
27	Pylon Racing at Pittown	Pittown	Peter Kerney	0407 013 230

Jun 2018

8	Aeromodellers NSW AGM & General Mtg Dooleys Waterview	Silverwater	Tim Nolan	0412 173 440
8-11	Large Scale Pylon Racing (NSW State Field)	Cootamundra	Paul Hewitson	0416 241 922
9-10	Formula 1 National Air Races (NSW State Field)	Cootamundra	Byron	0408 297 665
23-24	Pylon Racing at Nowra	Nowra	Peter Kerney	0407 013 230
30-1/7	Frank Bryant Memorial Warbirds Weekend	Muswellbrook	Peter Wheeler-Smith	0417 012 611

Jul 2018

28-29	NSWSAS Club Scale Competition – MMAC	Wingham	Chris White	0488 483 088
29	Pylon Racing at Pittown	Pittown	Peter Kerney	0407 013 230

Aug 2018

18-19	TARMAC Scale Rally	Tamworth	Bruce Cowling	bruco10@outlook.com
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Sep 2018

16	F5J HSL	Maddens Plains	Fred Lodden	0418 443 804
22-23	2m Glider Millennium Cup Round 4	Gloucester	Paul Gibson	0425 356 533

Oct 2018

21	2m Glider Millennium Cup Rd 5	Maddens Plains	Fred Lodden	0418 443 804
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Nov 2018

TBA Pylon Racing at Marulan
10-11 Dawn Patrol –South Hummocks MAC (SA)
11 Shoalhaven Shield
& 2m Glider Millennium Cup Rd 6
14-18 Invitational Scale Classic Downunder 2018
21 2m Glider Millennium Cup Rd 5

Marulan	Peter Kerney	0407 013 230 sthummocks@bigpond.com
Bomaderry	Ian Avery	02 4232 1093
Cootamundra	Cheryl Rolfe	cheza1954@iprimus.com.au
Maddens Plains	Fred Lodden	0418 443 804



Well, at least there was plenty of shelter.

Club News & General Interest

Aeromodellers NSW State Field Fly-in – Jan 26 - 28

Rob Masters

The Australia Day long weekend saw members of Aeromodellers NSW converge on the State Field at Cootamundra for a General Fly In and get together. The opportunity was also taken to hold the February Bi-monthly General Business Meeting (Minutes on Pg 11) and a Risk Assessment Presentation/Training session by Greg Hoy (VP ANSW).

A number of members travelled down on the Thursday – a great decision as the weather on Friday was very kind and allowed for a great day of flying, particularly for the gliders (aero-tow) and motor-gliders. The only downside was the heat but this was relieved for many by the simple expedient of sitting in a large wading pool in the shade provided by the shed – very comfortable indeed whilst partaking of delicious home baked slices and “Gucci” coffee courtesy of the home club.



a while other than partake of the excellent egg and bacon rolls and more Gucci coffee whilst solving the world’s problems. A few keen souls raced out for a quick electric flight whenever there was a bit of a lull but were always forced back in after no more than a few circuits.



Greg Hoy (ANSW VP) presenting on Risk Assessment

I arrived late Friday afternoon just as a frenetic catch me if you can, comprising a large scale Zero, FW 190D and P47 tearing up the sky – very impressive. I managed a quick couple of flights with my Foamie DV Albatross before we retired back to the motel for a clean-up and then a convivial pub meal at the Central Hotel.

Unfortunately the weather forecasters got it right and as predicted, Saturday dawned wet and windy (read pouring). Nevertheless, we headed out to the field whilst some of the better halves decided to have a bit of a retail fix before joining us later. The rain had set in so there was not much else to do for

With no letup in site, Greg Hoy set up his mobile meeting room complete with laptop and projector and presented the inaugural session of his Risk Assessment “how to”. Greg has a wealth of experience in this subject from his “real life” as his very professional presentation demonstrated. He has put a tremendous amount of his own time into compiling and documenting the process in such a way that that turns the lights on to what is a very confusing subject to those unfamiliar. Greg will be making this material available to all clubs and will be looking to arrange “how to” sessions wherever there is interest. Bearing in mind that as Tim mentions in his welcome to the New Year on Pg 4, there will be a requirement by the Regulator that all Clubs carry out and document their own Risk

Assessment, you could do worse than contact Greg (details Pg 3) and arrange for him to present and assist your Club. Better still, get together with other Clubs in your area so that he can “kill a number of birds with one stone”.

With Greg winding up we proceeded to wrap ourselves around what were possibly the best hamburgers available in Cootumundra before launching into the NSW February Business Meeting (brought forward by a couple of weeks) and it was great to be able to share this outside of Sydney. Holding the Business Meetings in country areas a couple of times a year is in line with ANSW’s Strategic Plan and it was great for those of us on the Executive/Committee meet at least some of the members that obviously can’t make the Sydney meetings. During the meeting, Tim took the



Tim Nolan presenting Gary Sweet with his Gold Wings

opportunity to formally present Gary Sweet (CAA) with his Gold Wings. It was also great to see Tim present Peter Fowler from Canada (Peter is a regular visitor to Australia and has joined HEMFC) with his Silver wings.

Well, joy of joys, at some time during the meeting the rain stopped so in spite of it still being very soggy underfoot, it was a case of “ladies and gentlemen – start your engines” and we were off with rarely fewer than half a dozen aircraft in the air for the remaining 3 or 4 hours of flying time.

Many of us got together for a fantastic Indian meal and a few wines that evening amid lots of discussion and problem solving before wrapping up very tired at about 10pm. Sunday dawned dry but a little blowy – not enough to stop us heading



Tim Nolan presenting Peter Fowler (Canada/HEMFC) with his Silver Wings

back to the field for coffee, bacon and eggs and some more flying before packing up and hitting the road for the drive home – Sydney for me.

Yes it’s a 4.5 hour drive from Sydney and obviously longer for those further north. It’s an easy drive though with the majority being freeway conditions and the last 30Km being a good bitumen (100Km/hr) road. I wouldn’t go every weekend or even once a month but well worth the effort at least a couple of times a year. The Cootamundra State Field is a terrific asset and is improving with time. Grahame and the CAA boys and girls are doing a fantastic job in maintaining the site and with the large shelter shed and kitchen as well as



flushing toilets and hot showers, what’s not to like? And don’t forget, its barely 10 minutes in to Cootamundra with plenty of motel accommodation, places to eat and a good shopping strip if the other halves and kids don’t want to spend all day out at the field.

If you would like to book the State Field for a get together, contact Steve Norrie – details on Pg 3.

My Connection with Catalinas

Received via Tim Nolan (President ANSW)

MY CONNECTION WITH CATALINAS

A talk by Philip Dulhunty

During the War, I was knocked back by the Air Force because of my bad knees! But I was accepted by the army and joined the Ack Ack, anti-aircraft. Initially I was posted to Georges Heights, to the north of Sydney Harbour on 3.7" Ack Ack plus Bofors 40mm guns.

After Darwin and Broome was attacked I was posted to Townsville, where we had gun sites at Mt St George (near the zoo), Ross River, Pallarenda and finally Nelly Bay on Magnetic Island.

I became an expert on the "predictor" in the control post. Ack Ack shells had to be set to explode after a calculated pre-determined number of seconds after they left the barrel of the Ack Ack gun.

After we had shot most of the Jap planes out of the sky, I was reposted to Infantry Intelligence where I went to Bathurst to learn the Japanese language.

By the end of the war I found myself, in Aitape and Wewak in New Guinea, where we used the Catalinas to service our Coast Watchers and locate the Japs in their foxholes.

General MacArthur said he could never have got out of Manila if it had not been for the "Allied" Catalinas.

The Catalina operations were secret and most impressive. They always flew and operated behind the Japanese lines. They flew at night into the sea lanes and harbours held by the Japanese and dropped special mines into the harbours and sea lanes. Navigation at night, was essential without navigation aids as we know them today. The mines they laid could be set to go off only after the passing of several ships (from 2 to 7).

The Japanese never knew how the mines got there.

Due to the secrecy, there has been very little in the National War Museum about these Catalina operations. Most of the evidence has been researched and reported in Bob Cleworth's books, - Cats at War, The Fabulous Catalina, the Night Shift.

(Bob's brother was one of the Catalina men who never returned)

It was acknowledged by the Japanese after the war that it was the mines — laid by the CATS — which lost them their Pacific bases they had occupied. The atomic bombs on Hiroshima and Nagasaki were the triggers for the immediate surrender —before the Chinese and Russians could get in there first.

After the war, I went to Hiroshima, in the Occupation Force, as an interpreter. I maintained my connection with the Catalinas by becoming a member of the Catalina Association in Australia.

In 1949 my brother and I returned to Australia and saw the need for Port Macquarie to have an airlink with Sydney. We chartered a war-surplus Sunderland Flying Boat to run regular weekly services. Our pilot was the renowned PG, Bill, Taylor who went on to open up Trans Pacific routes with his Catalina, "Frigate Bird" which is now hanging from the ceiling from the Sydney



COMMONWEALTH DISPOSALS COMMISSION

AIRCRAFT!

Outstanding Offer

CATALINAS & TIGER MOTHS

For Sale at Fixed Prices

The Commonwealth Disposals Commission announces one of its most extensive aircraft sales—the offer, for direct purchase, of 60 Catalinas and 48 Tiger Moths, located in the Eastern States of Australia. All the aircraft are in good to fair condition. Details of the sale are:

CATALINAS £1,000
 Located in New South Wales, Cairns, Queensland, and Lake Boga, Victoria. These Aircraft are equipped with Pratt & Whitney Twin Row Water Radial Engines 8,130-42, 11250-26. Price: £1,200 cash each.

TIGER MOTHS £300 to £350
 Located in the Eastern States of Australia. These require light engine oil to be used at prices ranging from £200 to £350 each according to condition.

BROCHURE: A comprehensive brochure, available on the address below, gives details of model numbers, location, condition of purchase, delivery etc.

INSPECTION: The Commonwealth Disposals Commission will furnish all bona fide purchasers with a letter of entry on the R.A.A.F. Stations where the planes are lying to enable inspection.

COMMONWEALTH DISPOSALS COMMISSION
 MICHAEL BUILDINGS
 37 SWANSTON STREET, MELBOURNE

Fashion Parade During Flight



LOCAL inhabitants turned out in droves to have a better view of the ladies' FASHION PARADE, SWIM SUITS, and other exhibits, mounted on the wing of the Sunderland flying boat when it landed at Port Moresby yesterday on its first voyage.

The parade was given during the stoppage at the request of the local people, who they enjoy the sight of the ladies in their swimwear.

Port Moresby officials arranged for the parade to be given on the wing of the Sunderland flying boat, which arrived at Port Moresby yesterday on its first voyage.

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They Took To



LADIES GENUINE, SWIM SUITS, and other exhibits, mounted on the wing of the Sunderland flying boat at Port Moresby yesterday.

Flying Mannequins Showed Swim-suits In Sunderland

PARADE along the wing of a Sunderland flying boat, these mannequins attracted crowds of nearly 1,000 people at Port Moresby yesterday.

THE parade was held by the taking-off and landing of the Port Moresby Clip of the aircraft were available for service, and showed new to the audience.

At Port Moresby, special buses, taxis, cars, and bicycles accompanied the people from the knowledge to the plane off which the Sunderland was mounted about 150 yards away.

Many of the people watched the parade from the half-an-hour behind schedule. Almost every second person, even the children, had a pair of binoculars.

The mannequins were loaned by the Commonwealth Disposals Commission, which had them ready and boarded the flying boat only five weeks before the parade was given.

Powerhouse Museum.

Bill Taylor encouraged me to learn to fly, which I did in 1950.

Years later, the Sydney businessman and aviator Dick Smith was yarning to me one day in late 1999 about my exploits with Sunderland flying boats. During the course of our chat he mentioned something that would prove significant.

Dick said, 'In Bayview as a kid, I used to play around inside a couple of old flying boats which were anchored there. I think they must have been war surplus, but I don't know who owned them or why, nor what they really were.'

'They'd have been Catalinas, and I'm pretty sure they were owned by P.G. Taylor who lived at Bayview,' I replied. 'I think one of them ended up in an artificial lake near Katoomba, at what they named Catalina Park. Lots of them were sold off after the war at £1,000 each but they weren't all airworthy. I don't recall the ones at Bayview but I'm certain they'd have belonged to P.G. – he was mad on Catalinas and was planning to start an airline.'

Dick added, 'I remember them very well – they had seagull poop all over them and as kids we used to paddle out in canoes and pretend to take off and go on a bombing raid. I don't suppose there are any left now?'

'I'm sure there are none in Australia,' I told him, 'but I know they have an operational one in New Zealand and of course there are quite a few in the USA, the UK, Canada and even South Africa.'

We learned about two Catalinas in Portugal that had been converted to fire bombers – and, of course, they turned out to be the best ones available anywhere.

We sent over a crew to Portugal to collect the aircraft, but during the last test flight in Portugal, one of the Cat's engines decided to throw a tantrum on take-off. (I'm sure the plane did it on purpose, just to liven things up.) In fact, this setback was a blessing in disguise because it happened there and not in some remote region of, say, Pakistan.

Back to Sydney went the aircrew as we decided what to do next. We needed a new engine and availability wasn't a problem, because the Cat's Pratt and Whitney 1830-92s were also used on DC3s and Liberator bombers. The catch was the cost! Each engine came with a price tag of US\$75,000, not including the propeller. This was almost as much as we'd paid for the whole plane. Investing in new engines made economic sense because it would increase the value of our asset, but it would also require us to immerse ourselves deeper into the project and raise more funds.

We purchased our replacement CAT engines and props in the United States, too, with the generous assistance of Neville and Gabby Kennard and guess who? (Me)!

FOUNDERS - THE CATALINA FLYING MEMORIAL LTD.

Neville Kennard and I formed The Catalina Flying Memorial, and reconverted VH-CAT to its original condition at Bankstown Airport in Sydney, hoping to have a fully

operational aircraft. In addition to becoming a major tourist attraction the Memorial will serve to honour and recognise the major contribution these aircraft made to Australia's survival during the 1941-45 Pacific War. Unfortunately, there is scant information in the Australian War Museum in Canberra on the Catalina and their operations.



The Catalina Flying Memorial is a registered charity funded by descendants, admirers and enthusiasts of the wartime Catalina Squadrons.

The significance of this purchase cannot be underestimated, there were 168 Catalina's used extensively in WW11 by the RAAF and it was to Australia what the SPITFIRE was to England. The Catalina's wartime exploits were the stuff legends are made from, including finding the German ship Bismarck in the mid-Atlantic, and of course, the Coral Sea Battle. It played a vital role when the enemy was at our doorstep and virtually 'Saved Australia'. Sadly 322 Australian Catalina aircrew did not return from long range bombing missions, fighter strikes, mine laying, and air-sea rescue and reconnaissance missions.

The CATALINA is a symbol in Australia's history. Our population today is more than twice our wartime numbers. Many are the grandchildren of our war heroes but they are to a large extent, migrants, refugees and their children from other countries. They have little knowledge of Australia's history and there is little effort to inform them. It is our intention to maintain and operate this beautiful 'Cat' in its original configuration. We not only want to honour all our war heroes, but also to educate and inform the general public, our present and future generations.

CATALINA WAR SERVICE

It has been said that the Catalina did for Australia what the SPITFIRE did for England.

It wasn't long after Pearl Harbour that the Japanese took over, or destroyed, all the available Pacific airfields. This meant that Flying Boats which could operate off the

water, and in many cases the open sea, became essential.

The RAAF, who were the exclusive operators of these water birds finally operated some 168 Catalinas. Sadly over 320 aircrewmembers and their flying boats did NOT return. Their operations consisted of long range bombing, mine laying, air sea rescues, aerial reconnaissance, servicing our "Coast Watchers" and a multitude of operations all well behind enemy lines.

General Douglas McArthur said he could not have returned to Manila if twenty eight Australian Catalinas had not mined and bombed Manila harbour beforehand. It was only the Australian CATS which had the retractable undercarriage removed along with the heavy armour plating and fuel tank sealing, so they could make the distance and carry the heavy mines.

These days most aircraft are "pressurised" so they can operate above the weather at 30-40,000ft. The passengers and crew are all in relative comfort.

During the war the unpressurised Catalinas had to fly down low, rarely above 10,000ft. In the tropics where Australian CATS had to operate the inter-tropical front and the monsoons spawned cyclonic weather. Without radio aids they tried their best to fly around and through these storms and navigate by dead reckoning. Just getting there and back was a mammoth task without considering at the same time there were ZEROS and Ack Ack guns trying to shoot them down. The Catalina was flat out doing 100 knots! Their only defence was their camouflage in black.

It was only the Australian CATS which had the retractable undercarriage removed along with the heavy armour plating and fuel tank sealing, so they could make the distance and carry the heavy mines.

During the war there was something very CIVIL about maritime aviation. Whereas aircraft in general became weapons of mass destruction, bombing cities and civilians and strafing people on the ground, the flying boats, Sunderlands and Catalinas had a more benign role and never attacked civilians. They were the "Gentle Giants" of aviation. Their main activity in wartime was attacking Japanese submarines to prevent them from sinking merchant ships, rescuing downed airmen, servicing the coastwatchers and laying mines against enemy warships – all defensive or counter offensive operations and always out at sea.

At the same time, they were exposed to dangers from being shot down by fighters or anti-aircraft gunfire. They were large targets, relatively slow and not very manoeuvrable.

Our RAAF lost most of our Sunderland's and some 32 Catalina's.

On final arrival over a target our CATS were required to drop their mines very accurately from a nominated data point in much the same way as the DAMBUSTERS – and then find their way through the tropical storms back home again – usually a flight of up to 20 hours.

Most CAT pilots claimed they owed their lives to two men – Mr Pratt and Mr Whitney. The Pratt and Whitney 1830-92 radial engines of the CAT were common to the military C47 Dakota (also the well-known Civilian DC3) and the Liberator Bomber and proved to be reliable and indestructible.

During the war and for many years after, these operations were TOP SECRET. The Japanese never knew how the mines got there – (and sometimes our CAT pilots never did either!)

Just some of these stories are now being told, and as most of our original crew members are leaving us there is a heightened awareness that we must preserve this important part of our history.

We have available a number of books, records, videos and DVD's which make exciting reading. These are available from our Association and include the previously little known operations reported by Bob Cleworth.

RESTORATION AT BANKSTOWN

Once the aircraft arrived back in Sydney, the real work commenced. This has been painstaking and detailed, as you'd expect of anything to do with aviation.

The aircraft has been parked next to Airag, which is one of Australia's leading maintenance firms particularly in dealing with older piston powered aircraft. Bankstown airport is set up with all the facilities one could possibly need. We have also had the dedicated support of an enthusiastic team of volunteers who have spent countless hours. We have our own engineer, who has supervised most of the work and worked closely with the team at Airag. For a period we had so much corroded sheet metal that we had to employ our own sheet metal workers.

The main structural member of the wing and the internal fuel tanks were in need of major overhaul and this meant that our engines had to be removed for an extended period. We used that time to overhaul the engines too.

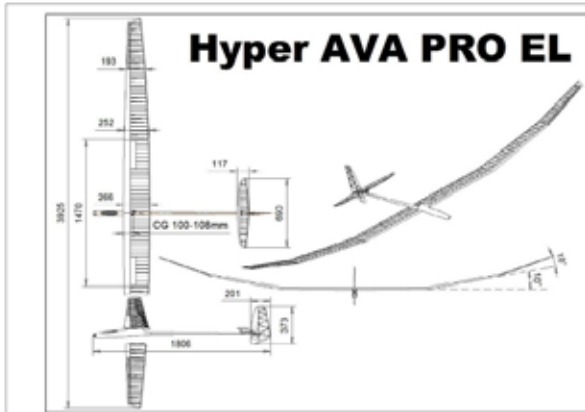
Finally, once the wing was made sound, the engines were reattached, and we have had a number of engine runs. On our most recent run, the newly purchased carburettor played up. Rather than replacing it with our 1948 model, we have recently ordered a newly reconditioned model,

which is currently being shipped out from the US.

We have to acknowledge the generous support of numerous sponsors, who over the years have put in about \$400,000 in cash. We have also been fortunate to draw on old mates, in securing an interest free loan for a generous term. All up we've spent over \$1m in cash and had a priceless contribution from our volunteers.



Would you like to win an Ava Pro 4.0m Electric Glider? Announcing a fund raiser to send an Aussie team to the F5J World Challenge in Slovakia 2018



Ava Pro- winner of F5J at the 2017 NEFR in the hands of Bob Wilson

F5J is booming! An Aussie team attended the 2017 World Challenge in Slovakia this year (with 132 competitors) and will report on their experiences and findings at the Australian F5J Trophy event in November.

The FAI has invited the Trnava club in Slovakia to prepare a proposal for the first F5J World Championships to be held in 2019. Australia needs to present an experienced team for this first World Championships!

In the meantime, the World Challenge, run by the Trnava club in August, continues in 2018. We need to send another Aussie team to gain more experience and build the Aussie F5J profile.

The AEFA has commenced another fund to assist the best F5J fliers (on the Australian Leaderboard) to attend the Slovakian events in August 2018. This year the AEFA ran a Stork raffle to support the 2017 team.

Here is a new offer! You can take part in a raffle that has as its prizes:



- 1st - Ava Pro F5J kit valued at \$1,500 (above)**
- 2nd - Aero-naut Triple Thermic 2.5m F5J kit valued at \$289**
- 3rd - Geared F5J motor valued at \$139**

Tickets are \$10 each, three for \$20, or five for \$30. The raffle will be drawn at the presentation at the NEFR at Canberra, Easter 2018. Proceeds from this raffle will go to the new team for Slovakia 2018!

Buy tickets online or send a message for paper tickets to ppine@northnet.com.au. A page has been set up on the AEFA web site. You can simply click on a PayPal link and buy the tickets you want. Here is the page you need to go to - this is a live link:

<http://aefanet.com/world-champ-fund-raiser>

Ava kit supplied by Dave's Toys for Big Boys - the AEFA would like to acknowledge Dave's support for this fund raiser. You can see Dave's Toys range at www.hyperionaustralia.com.au

F5J kit and motor supplied by www.flyelectric.com - Please support those that support the AEFA.

Upcoming Events

Gosford City Aeromodellers Club 2018 Regular Events - All Welcome Electric Float Planes



GCAC has a freshwater float plane site in the Mt Penang complex at Kariong

7 to 11am, \$5 to fly.

Saturday February 3rd
Saturday February 17th
Saturday March 3rd
Saturday March 17th
Saturday April 7th
Saturday April 21st

Indoor Flying

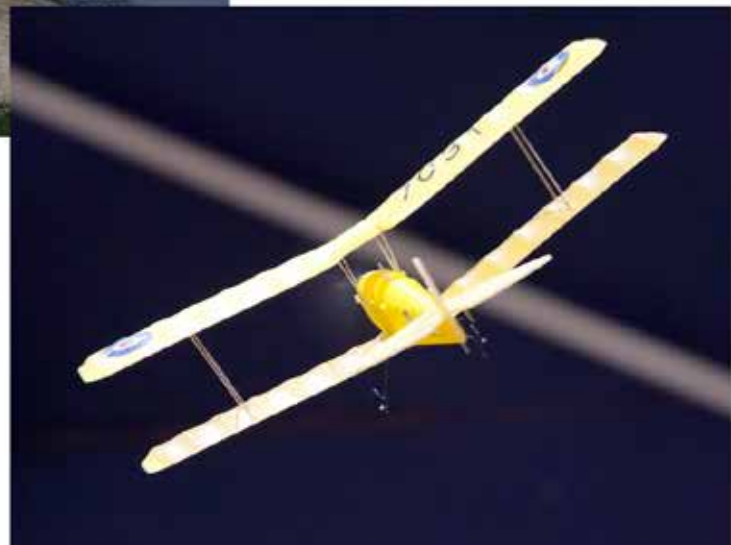
Niagara Park Stadium,
Narara Valley Drive, Niagara Park

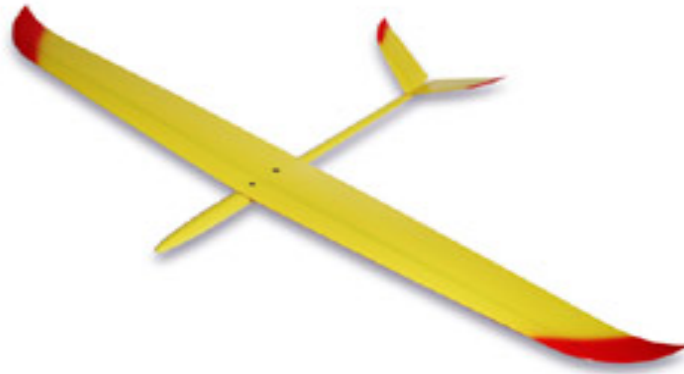
\$15 for an afternoon of indoor fun
in two combined basketball courts

Sunday February 18th 12-4pm
Sunday March 18th 12-4pm
Sunday April 15th 12-4pm

GCAC is an MAAA Club
All Members Welcome

See www.gcac.org.au,
email secretary@gcac.org.au or call Jaz Cooper on 0411 053339 for more information





Millennium Cup dates for 2018

April 8	Round 3 Lake George
May 20	Round 4 Salt Ash
September 22 & 23	Round 4 Gloucester
October 21	Round 5 Maddens Plains
November 11	Round 6 Shoalhaven

* = awaiting confirmation of dates

Millennium Cup Committee contact details:

Les Morris - carolandles@optusnet.com.au
Fred Lodden - felodden@hotmail.com
Paul Gibson - piglytoo@gmail.com
Doug Lacey - doug1947@bigpond.com

Muswellbrook District Model Aero Sports Inc.

HUNTER VALLEY CHAMPIONSHIPS 3 & 4 March 2018

Mitchell-Hill Field, New England Highway, -- approx. 6kms south of
Muswellbrook NSW, -- approx. 1km south of Muscle Creek Road
(field open 1200 hours Friday, 2 March to late afternoon Sunday 4 March)

EVENTS:

SATURDAY: Classic Stunt – 27D Goodyear – Vintage A Team Race – 2.5
Simple Rat – (winch launch) Open Thermal Glider

SUNDAY: F2B – Vintage Combat – Slow Combat – Combined Speed –
Weatherman Speed – F5J Electric Glider

ENTRY FEES:

\$5 per person, per event, to a maximum of \$20 per person (with entry to as many events
as you like)

*Flyers of all ages welcome – Unpowered camping available at the field for a donation of \$5 per site per night
from 1200 hours Friday, 18 May – Sunday night camping by arrangement, (no fires permitted on the field –
toilets & cold water available, -- sorry, no showers). -- Current MAAA cards MUST be shown on the day when
registering. – Canteen will be running both days. -- Buy, sell & swap welcome. -- Attendees are responsible for
the proper removal of all personal rubbish from the field.*

CONTACT: Peter Wheeler-Smith (Secretary) 0417 012611, email: pssj.wal@bigpond.net.au
or "snail mail" to 34 Towarri Street Muswellbrook 2333

or

John Walker (President) on 0455 441309, email: pssj.wal@bigpond.net.au

for registration or further enquiries



PYLON RACING

SUNDAY 4 MARCH 2018

AT SHOALHAVEN MODEL FLYING
CLUB NOWRA

Practice from 12 noon Saturday 3 May

LOCATION: The Archer Racecourse off Albatross Rd

Sunday Breakfast and Lunch time catering

Entries close 9:00am

Entrants must have proof of current MAAA membership

Entrants and callers must bring hard hats

Fuel supplied on race day

FURTHER 2018 DATES

Marulan 21/22 April , Pittown 27 May, Nowra 23/24 June ,

Pittown Sat 29 July, Marulan TBA (Usually second half Nov).

Q500

F400

F3D

F3T

E500

Other classes
depending on
numbers Please
contact organisers
to register
New racers always
welcome

NSW PYLON RACING
CLUB INC.

www.nswpylon.org

Peter Kearney
0407 013 230
pkerney@nswpylon.org



**Camden Valley Radio Control
Miniature Aviation Sports Club Inc.**
The Secretary: 25 Clydebank Cr., Glen Alpine 2560

City fly in day

For MAAA members and family

Saturday 17th March 2018 - 9am to 4pm

All Fixed wing Aircraft

No Turbines please

Camden Valley RC Miniature Aircraft Sports Club
Gates open @ 8.30am to 10.00am, other times by arrangement



Where are we? Off Menangle Rd, turn into Glenlee Rd (Polo field sign) and follow the markers down to locked Rail way gate and through the tunnel to wonderland

How much? Registration Fee \$10 per pilot includes hot dog and drink of your choice.

Family and Friends are welcomed – Café De Wings will be operating
For non flyers or addition food purchases - (*not open to the public*)

Please confirm your numbers – for catering purposes

Contact: Paul Phibbs (Secretary) 04111 39980

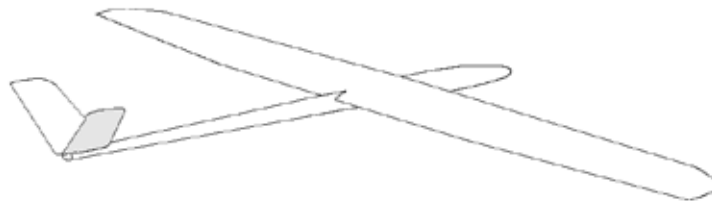
Email: CamdenValleyRCMASports@gmail.com



HEATHCOTE SOARING LEAGUE

**HEATHCOTE CUP
SUN, 25th of MARCH 2018**

9:00AM BRIEFING - 9:15AM START



**150m electric winch or electric launch to modified
F5J rules.**

**Competitors to supply own launching method.
10 min duration in 12 min working time, with graduated 15
metre FAI spot landing.
Silvertone 25mm keyboard in use.**

\$10 ENTRY – PRIZES FOR OPEN AND 2M CLASSES.

**The top score on the day will determine the winner of the perpetual
trophy. So come along and participate in the longest running glider
contest in NSW.**

**The field is located on the Old Princes Highway, between the Darkes
Forest turn off and the Bulli Lookout. If travelling from Sydney take the
Helensburgh exit and the field is on the right side just past the golf course.
All welcome.**

**Current MAAA membership required.
FRED LODDEN PH: 0418 443 804**

AIRSHOW

Bring the family for a great day out!

Food and Drinks available

WAGGA MODEL AERO CLUB

PRESENTS

THE 45TH ANNUAL

WORLD WAR II & MILITARY SCALE COMPETITION



Scale radio controlled models on display & flying
throughout the 3 day event

**FRIDAY, SATURDAY & SUNDAY
20TH 21ST & 22ND APRIL 2018**

**MODELS FLYING FROM 9.00AM – 5.00PM
15KMS SOUTH OF WAGGA ON THE OLYMPIC HWY**

For directions or more information check out our website at www.waggamac.org

Muswellbrook District Model Aero Sports Inc.
Invites you to attend

VETERANS GATHERING

19 & 20 May 2018

Mitchell-Hill Field, New England Highway, -- approx. 6kms south of
Muswellbrook NSW, -- approx. 1km. south of Muscle Creek Road
(field open from 1200 hours Friday, 18 May to late afternoon Sunday, 20 May)
come & join us for this long standing & popular event



*The "gathering" is on again – flyers of all ages welcome – FF/RC/CL sites available.
Unpowered camping available at the field for a donation of \$5 per site per night from 1200
hours Friday, 18 May – Sunday night camping by arrangement, (no fires permitted on the field
– toilets & cold water available, -- sorry, no showers). -- Entry for the weekend by donation. --
Current MAAA cards & large model permits (if applicable) MUST be shown on the day when
registering. -- Canteen will be running both days with bbq breakfast on offer Sunday morning
for a nominal fee. -- Saturday night dinner may be arranged following expressions of interest.
-- No formal events, just fly for fun or come along & have a "natter" & "catch up". -- Buy, sell
& swap welcome. -- Flying times are: C/L 0800 hours until dark both days, F/F 0700 to 0930,
& 1700 until dark both days, twilight F/F scramble Saturday, R/C from 0930 hours to 1630
hours both days (No night flying). -- Attendees are responsible for the proper removal of all
personal rubbish from the field.*

CONTACT: Peter Wheeler-Smith (Secretary) on 0417 012611, email wheelersmith@bigpond.com,
"snail mail" to 34 Towarri Street Muswellbrook 2333

John Walker (President) on 0455 441309, email pssj.wal@bigpond.net.au

for registration or further enquiries



COMSOA SCALE FUN FLY 19th.and 20th. MAY 2018

AT COMSOA'S FLYING FIELD AT EAST MAITLAND OFF RAYMOND TERRACE ROAD.

Saturday the 19th-- Gate will be open about 0700 Flying can commence after 0830 . Fly as much as you wish. Registration starting after 0900

Sunday the 20th. Gate open about 0700, flying after 0830 and will be slightly different this year by separating Biplanes and Monoplanes in the over 7KG categories. Judging will be by entrants on Sunday

CATEGORIES-- MILITARY UNDER AND OVER 7 KG. ----CIVILIAN UNDER AND OVER 7kg .- JET and SPORTS MODEL
Prizes 1st. 2nd.and 3rd. in all categories, plus Model of the Meeting.

If you are intending to participate please PRE ENTER if possible. There is no problem changing your model entry on the weekend if required.

Pre entry draw cut off date is Thursday the 17th. MAY 2017

Entry for the weekend is \$30. Entry fee includes lunch on Saturday and Sunday.

If pre entering pay on the weekend.

MAAA Membership cards and Heavy Model/Turbine Permits will need to be sighted.

Free tea and coffee. Cold drinks on sale all weekend.

VISIT OUR WEB SITE www.comsoa.com for up to date info for the event and about our club.

AN ENTRY FORM is on our web site, it is a very easy to use electronically submittable form. Also there is a blank form which can be printed and posted or transmitted by attaching to an email to scalefunfly@comsoa.com

If Mailing and for general inquiries :-

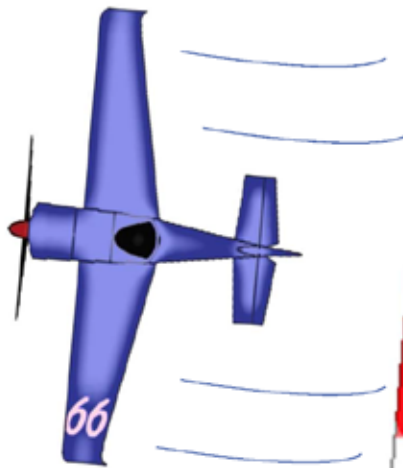
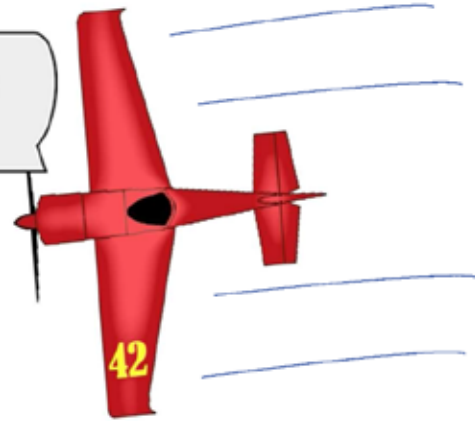
Jason Russ, 75 Clyde Circuit. Raymond Terrace 2324

Phone 0414505212

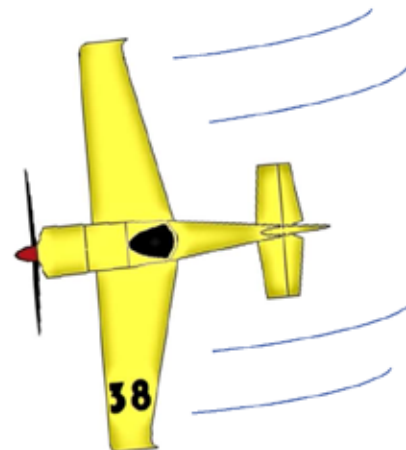


Presents:

NSW Round of Formula 1 National Air Races



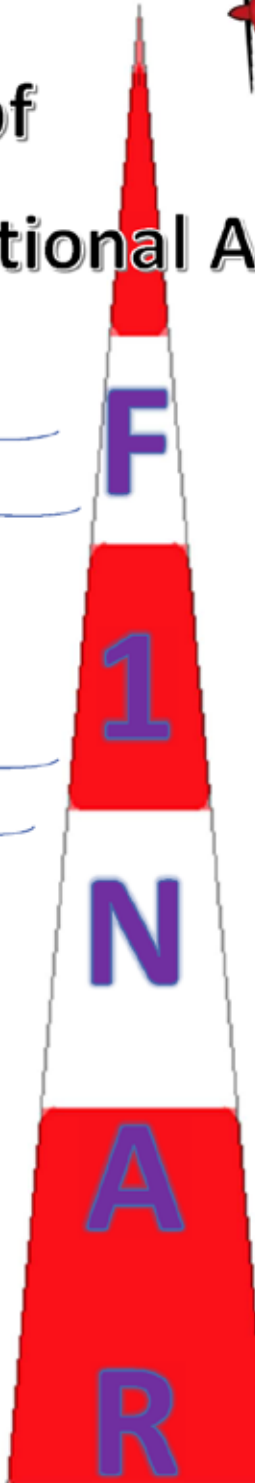
NSW State Field
4876 Gundagai Rd
Cootamundra



June

9/10

2018



**All classes from beginners to
seasoned racers:**

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- F2 (Entry Level)
- Texan
- Reno
- F1
- Golden Era

For more information check out www.F1NAR.com

Email: nitro2burn@bigpond.com

Phone: Byron 0408297665

Muswellbrook District Model Aero Sports Inc.

Invites you to attend

FRANK BRYANT MEMORIAL WARBIRDS WEEKEND

30 June & 1 July 2018

Mitchell-Hill Field, New England Highway, -- approx. 6kms south of Muswellbrook NSW, -- approx. 1km. south of Muscle Creek Road (field open from 1200 hours Friday, 29 June to late afternoon Sunday, 01 July)

It's on again! – Flyers of all ages welcome – FF/RC/CL sites available. Unpowered camping available at the field for a donation of \$5 per site per night from 1200 hours Friday, 29 June – Sunday night camping by arrangement, (no fires permitted on the field – toilets & cold water available, -- sorry, no showers). Entry for the weekend by donation. -- Current MAAA cards & large model permits (if applicable) MUST be shown on the day when registering. – Canteen will be running both days. -- No formal events, just fly for fun or come along & have a "natter" & "catch up". Buy, sell & swap welcome. -- Flying times are: C/L 0800 hours until dark both days, F/F 0700 to 0930, & 1700 until dark both days, R/C from 0930 hours to 1630 hours both days. – No night flying. Attendees are responsible for the proper removal of all personal rubbish.

CONTACT: Peter Wheeler-Smith (Secretary) on 0417 012611, email wheelersmith@bigpond.com, or "snail mail" to 34 Towarri Street Muswellbrook 2333

or

John Walker (President) on 0455 441309, email pssj.wal@bigpond.net.au

for registration or further enquiries



*At the Eleventh hour
On the Eleventh day
Of the Eleventh month
1918*

The Armistice was signed and World War 1 was over.



*At the Eleventh hour
On the Eleventh day
Of the Eleventh month
2018*

*The South Hummocks MAC in conjunction with the
Scale Aircraft Society of South Australia and Model Aerospots South
Australia will be commemorating the
100th Anniversary of this historic event by inviting all MAAA members to
participate in a*

Dawn Patrol

We are in the early planning stages at the moment but if you think you might be interested in attending, dates 10-11 November 2018, please email me at sthummocks@bigpond.com Below is a list of things that we are planning and as more is finalised, more will be posted.

A little more information on what we propose to be doing on the weekend 10-11 November 2018.

The aircraft eligible to fly at this event are any World War I aircraft. Any size. Any type. Any power plant and Any control method. That means, Radio Control, Control Line and Freeflight.

The field will be open from the morning of 08 November 2018 to set up caravans, tents and models. You might even want to get some flying done.

Saturday will be a day of general flying with a small 2 round Combat competition for .25 size or equivalent size electric WWI aircraft using streamers.

A BBQ lunch will be available at a small fee both Saturday and Sunday. We are hoping to have a catered dinner Saturday evening, cost to be advised, that will be run as a pseudo Military Dining-In Night. So if you are Military/Ex-Military, Para-military and you have a Mess Kit or Uniform, please wear it otherwise the dress for dinner will be smart casual.

Sunday will start with a very early breakfast then the Dawn Patrol flight and all WWI aircraft are eligible. Take-off time will be either at dawn or sunrise, depending on how dark it is. There will be a minutes silence observed at 11am and the Ode will be read. The rest of the day will be general flying with possible skirmishes as to the pilots whims. We also hope to have a bugle player sounding calls at appropriate times over the weekend.

We will have the use of the MASA PA system and over the course of the weekend there will be music and songs of the era played and we will have readings of soldiers letters home, personal diaries and snippets of Unit Histories over the PA. We ask that anyone attending who would like to participate in these readings do so, particularly if you have letters or diaries of family members that were involved in WWI.

There will be a couple of raffles run over the weekend as well.

We will be setting up a small theatre and showing WWI movies and dressing the place up with WWI memorabilia. Why not dress up in period dress or uniforms yourselves.

Our field has Ladies and Gents toilets, Unisex Hot shower, Kitchen facilities, BBQ, Mains water and Generator Electricity. We have plenty of shed space so you can store your assembled models overnight.

If camping is not your thing, there are motels and caravan parks at Balaklava and Port Wakefield. Both towns are close to the field. If you have a trailer you can store it at the field.

This event has the makings of being a fantastic weekend commemorating an historical day, not only for Australia but for the world, and if you want to stay a little longer then that won't be a problem.

Deadline for submissions to Newsletter #405 (March 2018) is Tuesday 13th February 2018.

*Please forward any changes of mail or email address together with your
AUS Number directly to the Registrar.*

dave.lewis@internode.on.net



RCM NEWS

RC FLYING DOWN UNDER
Issue 404 - January 2018 Price \$4.95

- Futaba 16 (Part 2)
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- Grainger M2-24 Update

EXTREME ZONE

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