



On Thursday 6th December 2018 Aeromodellers NSW was invited to host a Drones and 3D Printing Night with the 2nd Turramurra Scouts at their hall in Turramurra. Over fifteen scouts were introduced to drone racing using micro drones, which are safe, fit in the palm of your hand and have a camera attached.



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Diary Notes

Next Aeromodellers NSW Bi-Monthly Management Committee Meeting.

Friday 8th February 2019, 8:00pm at Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.

Following Aeromodellers NSW Bi-Monthly Management Committee Meeting.

Friday 12th April 2019, 8:00pm at Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.

Newsletter #414 (February 2019) deadline for submissions: **Monday 11th February 2019.**

Note: there will be no newsletter published in January

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Christmas Message from the President

As the last few days of December bring the year to a close I have had a moment to stop and ponder our journey over recent months. Here are some things that have marked the year.

The rolling wheels of development have shaped our clubs and membership and we continue to add value to Aeromodellers and the legacy that we have inherited. We take our responsibility very seriously and feel we have the job of protecting the sport for future generations, or even for those of us who want to continue to fly in the next 5 to 10 years.

This year we have managed to bring most of our clubs up to speed with the new requirements that are upon us as modellers in terms of height restrictions and area approvals as well as risk assessments and the like. We have also helped out in other states as they catch up with the changes that we started on last year.

It is easy to think that your state representatives do not do much for you however there is much that happens behind the scenes that you might not be aware of. Our fees are \$40 per member per annum. For that money we manage area approvals, height exemptions and public display submissions to CASA, representation at government forums (eg Senate, Sport/Rec and Councils), flight training and re-accreditation, heavy and giant model and turbine inspector appointments, notifications of grants, training / education materials (eg risk assessments) and programs. Marketing and free event advertising in the newsletters, the newsletter itself. Our website and its management along with FaceBook and social media, investigations and regulator interactions for those unexpected incidents. Management and upkeep of the current state field at Cootamundra. Management of insurance claims, Association promotion at various events. Future proofing the activity. Registrations enabling fly-in and competitions are to identify but a few aspects of what we do.

I want to remind everyone that we are a volunteer organisation. Each person on the team very generously gives up many hours of their time on a weekly basis to carry out the many and sometimes less than pleasurable jobs that our State Association requires in order to keep running and the reporting to the various parties that support us. Please treat everyone well. We are lucky to have them. Also, before you want to complain about something we encourage you to join in and help solve whatever the issue is. You will be surprised how your view will change once you gain a more comprehensive awareness of the challenges we face.

It is hard for many modellers to see the necessity for the many changes that are now part of our sport but this is now the world we live in. Our actions are monitored through social media, by our neighbours and even our members themselves can influence how we are viewed in the community. It seems we are navigating these changes rather well and after some involved conversations there has been a shared understanding that has made it worthwhile. It is with a deep sense of satisfaction that we have gotten NSW club area approvals in order and with a greater understanding of what is required and why.

It is very apparent to me that there we are seeing a number of clubs close to the Sydney basin that are under threat of losing their fields. We believe that within 5 years we will be lucky to have any. When you go through the list of fields around Sydney, all are under threat in some way.

This is not news to us on the Executive as we started feeling the concerns about this a number of years ago. Now it is taking shape rapidly as councils are squeezed for land and public spaces get consumed for specific, commonly understood sports (soccer, netball etc).

So I want to explain what we have as our vision for a new Northern State Field. This field is not for the few but for all.

Imagine a place that lies not far from the expressway, no more than two hours from Parramatta. You enter into what is a world class field from a tarred road and are greeted by a property that is flat with very few trees, none in the way of the two main runways nor any smaller ones. The dedicated areas for helicopters and drone racing are also visible to all.

The club house is a great structure that overlooks the runways with a series of large windows that allow for the views to be shared with those indoors having a great tea or coffee from the coffee machine. The kitchen is perfect for small or large numbers of guests helping themselves to a catered lunch or using the BBQ to make something for themselves.





Our new field will accommodate people for camping over the weekend and in the fullness of time with cabins that the family, ladies or fellas can come to. It may not be somewhere where you go to for a morning fly because you really want to stay the weekend. With hot and cold running water, showers, toilets, power and mobile coverage you don't need to worry about anything but which plane you are flying today.



Our workshop will mean that not only can running repairs be attended to on the spot but also joint projects of building and sharing will have a place. And with storage facilities you will be able to lock up your aircraft, tools and equipment in a locker until your next visit.

The onsite dams keep the field green and can accommodate small seaplane foamies unless we have the luck of securing something with a large dam in which case we can scale up.

The runways will be safe for jets and pattern ships and the public display events will happily accommodate everyone who turns up wanting to see the great experience that is our sport.

We want this site to be so special that you will happily want to fly there as it will be the best place in the state. We want to be able to have the site used by schools and universities to raise revenue for the site and maintenance.

We want to be able to bring international guest to it and be proud of it. We can achieve this standard and ensure the future of the sport for us as well as for future generations.

On behalf of the team I want to wish you and your family a very Merry Christmas and a Safe and prosperous New Year. May you build, fly and land well in 2019.

Tim Nolan
President
Aeromodellers NSW
December 2018





General Bi-Monthly Management Committee Meeting Minutes

Aeromodellers NSW Inc

Venue: Dooley's Waterview Club
Cnr Clyde St & Silverwater Rd, Silverwater

Friday 14th December 2018

Meeting Opened: 8.02pm

Attendees: R Masters WPMAC, T Nolan ROW, S Norrie NSWAS, G Hoy CMAC, D Lewis Coota, M Robertson CMAC, C Weatherhead WRCS, T Collinge NSWPF, H MacDonald ASAC, T Ingham WRCS, J Randle NSW Pylon, J Martin SDC, S Lange PRCAC, A Nolan ROW

Visitors: None

Apologies: G Atkinson WRCS, B Thrift CVRCMAC

Minutes: Motion: That the minutes of the meeting held on the 12th October 2018 at Dooley's Waterview as published in Newsletter 411 be accepted as a true and correct record of that meeting., noting that the CFI's report was read, in full, after the meeting.

Moved: CMAC **Seconded:** WPMAC **Carried**

Business Arising:

CCRCF request that ANSW, as the state body, writes to State Ministers as a result of the recent rejection of grants on the Defibrillation devices, seeking that aeromodelling be acknowledged as a Sport at a state level in light of the Federal acknowledgement, and that ANSW be recognised as an approved sporting body.

Action: Secretary is taking steps with Sports NSW to have ANSW recognised as an approved sporting body. See Secretary's report.





Correspondence:

Correspondence In		
Source	Content	Outcome and matters arising
Ivar Stromberg – Appin Sport Aeromodellers Club	Temporary height increase application for F5J competition 18/11/18	To be processed with CASA
Matthew Leman	Possible site in Branxton for 2 nd state field	Progressed. Matthew advised of outcome
Jurds Real Estate	Contract for field mentioned above	As above
CASA	RPAS sector classification, objectives, risk matrix and risk register for consideration	Tim Nolan to respond to CASA
Tyson Dodd – MAAA	Notification of Australian individual and team successes in world FPV championship in Shenzhen	Info only
Mike Close – SRCS	Area Approval submission	Tim Nolan processing
Tyson Dodd - MAAA	Circulation to MAAA council of application for funding for land - Branxton	For council review and vote on whether to call a special meeting to review
Tyson Dodd - MAAA	MAAA council decision on application for funding for land - Branxton	Rejected as vote not unanimous in favour of special meeting to review as application outside the timeline and amount anticipated in MOP013
Paul Schofield – CCMAC	Enquiries concerning instructors' courses	Answered by CFI
Peter van de Waterbeemd	Enquiry re Cootamundra field for SAM 1788 event in 2019	Confirmed that 2000' agl is available, with conditions, for events where this is required
Tyson Dodd – MAAA	Finance meeting 4 th Nov 18 to review prior year financials, treasurer's report and audit report	Documents reviewed and voted on
Tim Nolan – President ANSW	Draft field guidelines for use of ANSW field at Cootamundra	Under review
Levi Wagner – NSW Jet	Thank you to ANSW, CASA and MAAA for support in achieving area approval	Information only
Phil Crandon - Lismore	Letter of appreciation to ANSW, CASA and MAAA for support in achieving area approval	Information only
Ken Hartley – Gunnedah	Copies of liability policy and certificate of currency	Supplied
Chris Tindall – NSW Pattern Flyers	Notification of committee following agm	Noted



Correspondence In		
Source	Content	Outcome and matters arising
Malcolm Robertson – CMAC	Request for replacement gold wings for a member and request for correction of attendee list at refresher course	Processed
Peter Bowes (non-member)	Help finding someone to repair a die-cast model damaged by his children	Referred to local hobby shop/professional model makers
Bob Carpenter – HMAS	Details of a turbine aircraft caught in power lines on landing approach	Forwarded to MAAA for information and insurance purposes
Tyson Dodd – MAAA	Determinations from May 2018 MAAA council conference	Information only
Les Donovan – CKSMAC	Notification that application for grant for defibrillator was declined	Info only. See note re application to Sports Council for official recognition as a sport
Gary Matheson - SMFC	Notification that application for grant for defibrillator was declined	Info only. See note re application to Sports Council for official recognition as a sport
David Kennedy – SSME	Enquiry to CFI regarding next instructor's course and possibility of hosting at SSME	George Atkinson responded. It may be useful for clubs to know that if they have 6-8 interested attendees then it may be possible to host a course at their club. More details from George Atkinson if required
Tyson Dodd – MAAA	Providing Dropbox facility to store area approvals for all state clubs	Tim Nolan to upload copies of all approvals for NSW clubs that have been handled via ANSW
Dave Law – Australian Scale delegate	Requesting nominations for the scale team for Norway 2020 world championships	To be circulated by Bulletin to clubs
Tyson Dodd – MAAA	Notification of 2019 Council Conference – 18/19 May 2019	Info for delegates
Jason Wynstra - PMAC	Request for information on area approval, risk assessment and height extension	Provided by Dave Lewis and Tim Nolan
Mark Lewis – CASA	Clarification on the requirement for monitoring of aviation frequency for operations above 400' agl within 10nm of a Certified or Registered Aerodrome	Info only
Tony Turner – FATMAC	Request for clarification on MAAA members flying at AMAS fields, vice versa, dual affiliation and mixed affiliation within a club	Requested MAAA comment





Correspondence In

Source	Content	Outcome and matters arising
Peter van de Waterbeemd	Response to update on land purchase	In favour of purchase and in favour of ANSW buy or share the purchase
Bentink Nicholas	Response to update on land purchase	In favour of purchase and a shared purchase in preference to 100% ownership by ANSW
Terry Cocks – SMAC	Response to update on land purchase	Club not in favour of an increase in fees to purchase a state field. Suggestion of working with government to find areas in local parks
Mike Close - SRCS	Response to update on land purchase	In favour of securing a 2 nd field but additional cost to members to be contained to the absolute minimum
Peter Pine – FNCEF	Response to update on land purchase	In favour of purchase and in favour of ANSW buying and an appropriate increase in fees
Martin Cochrane – CCRCF	Response to update on land purchase	Not in favour of any increase in fees. Several questions raised

Late Correspondence Not Yet Dealt With

Source	Content	Outcome and matters arising
Mark lewis - CASA	Area approval for PMAC	Distributed by Tim Nolan just prior to meeting
Mark lewis - CASA	Area approval for LMAC	Distributed by Tim Nolan just prior to meeting
Mark lewis - CASA	Area approval for CVRCMAC	Distributed by Tim Nolan just prior to meeting
Tim Nolan - ANSW	To Ivar Stromberg – Appin	Sample risk management documents





Correspondence out		
Source	Content	Outcome and matters arising
Tim Nolan – President ANSW	Area approval application to CASA for Cootamundra field	Extended to 1000m radius
Tim Nolan – President ANSW	Area approval application to CASA in respect of SkyAces occasional use of Taree airport	With CASA. Fee estimate recieved
Clive Weatherhead – ANSW	To Office of Sport NSW concerning having aeromodelling recognised as a sport in NSW to enable clubs to apply for defibrillator grant funding	Ongoing correspondence with a number of individuals and various supporting documents provided. To be continued.
Tim Nolan – President ANSW	To Peter Pine – requirements for height increase application	With Peter for processing
Tim Nolan – President ANSW	Area approval application to CASA for Lismore MFC	With CASA
Tim Nolan – President ANSW	Area approval application to CASA for Lower Tweed MFC	With CASA. Fee estimate received
Clive Weatherhead – Secretary NSW and Tim Nolan – President ANSW	Jurd's Real Estate re property Branxton	Various – enquiries and viewing arrangements
Clive Weatherhead – Secretary NSW	Tyson Dodd – MAAA	Advance notice of application for funding - Branxton
Clive Weatherhead – Secretary NSW	Tyson Dodd – MAAA	Application for funding - Branxton
Greg Hoy – Vice President NSW	Singleton Council re DA potential for land – Branxton	Various correspondence to support application
Tim Nolan – President ANSW	Bob Roberts – valuation on Branxton land	Included in proposal
Aranka Nolan – PR and comms - NSW	Austates Conveyancers – review of contract and results of queries – Branxton	Included in proposal
Tim Nolan – President ANSW	ANSW feedback on risk register and proposed procedures for RPAS	Responding to CASA request – sent to CASA
Tim Nolan – President ANSW	FNCEF and CASA re area approval	Area approval submitted and completed
Tim Nolan – President ANSW	To Rick Harris – Phoenix	Information pack for area approval
Tim Nolan – President ANSW	Shoalhaven MFC	Area approval for display on HMAS Albatross
Tim Nolan – President ANSW	Lower Tweed MFC	Area approval confirmation
Tim Nolan – President ANSW	Heathcote Soaring League	Area approval confirmation plus further correspondence on 2000'agl and NOTAM requirement
Tim Nolan – President ANSW	Cowra MAC	Area approval confirmation



Correspondence out		
Source	Content	Outcome and matters arising
Tim Nolan – President ANSW	To Mike Close at SRCs. Clarifications/questions re height request and to CASA	Area approval granted for 1000'agl (and 2000'agl for displays)
Tim Nolan – President ANSW	Bulletin to club committee/exec contacts updating on land purchase attempt and asking for club input	Info only. Clubs to canvass members and respond to Clive Weatherhead
Tim Nolan – President ANSW	Note to CASA appreciating the efforts of Mark Lewis (CASA) with height exemptions, area approvals etc	Info only. CASA acknowledged
Tim Nolan – President ANSW	Area approval application to CASA for Wagga Wagga MAC	Area approval granted 2000'agl
Tim Nolan – President ANSW	Area approval application to CASA for Orange MAC	Area approval granted 2000'agl and 1000m radius
Tim Nolan – President ANSW	Area approval application to CASA for Cooma MAC	Area approval granted
Tim Nolan – President ANSW	Area approval application to CASA for Lithgow Aeromodelling Club	With CASA
Tim Nolan – President ANSW	Area approval application to CASA for Camden Valley RCMAC	With CASA

Motion: That the inward correspondence is accepted, and the outward correspondence be adopted.

Moved: SDC **Seconded:** WPMAC **Carried**

Reports

Treasurer **Steve Norrie**

The Treasurer's reports for Oct and Nov 2018 were presented to the meeting and will subsequently be circulated in an Email Bulletin. Additional expenses were submitted and detailed for the attendees.

Motion: That the Treasurer's reports be accepted, and the accounts presented be approved for payment.

Moved: CMAC **Seconded:** ASAC **Carried**

President and CASA Liaison **Tim Nolan**

As another year comes to an end it is an opportunity to reflect on what we have accomplished as an organisation. We have secured approaching 20 area approvals at least, we have looked at over 125 properties and refined our approach to council engagement. The leadership team have visited a number





of clubs and had an opportunity to catch up with representatives and their members, do some flying and discuss different aspects of the sport. For a volunteer organisation we certainly do quite a bit.

We will continue to visit clubs in 2019 as we see value in the exchange that occurs at these visits, where we can ask questions, get a real understanding of what the issues are, discuss different aspects of our planning and share our thoughts on future developments. And just having fun flying together, really.

We will continue to work through the strategic plan and make adjustments in the New Year that we will share with you.

As you have seen from the Bulletin regarding the land purchase, we need some serious discussions as we have a number of options to consider. I propose to open up discussions in General Business shortly. We are interested in understanding members' views. It is clear that a number of club fields in the Sydney basin are under threat as urban development and residential requirement march us out of Sydney and councils become reluctant to deal with the risk and the public voice. The size of land that we need is not going to be cheap as we need something quite specific that has an audience of ready buyers including farmers and city dwellers looking for a weekend residence or working from home employees.

We have an obligation to ensure this sport can and is available for others to enjoy in the future, just as those who started left a legacy for us. For those of us that have children or grandchildren playing in any sporting activity, each has costs involved. My son's soccer costs in excess of \$300 for the winter season and basketball runs out at almost \$480 for the year. None of these costs include equipment. They are just the cost for registration, insurance and court/field fees.

There has certainly been more than a flurry of activity as clubs come to grips with the implications of CASA Directive 96/17. As you can see from the correspondence and for those clubs that have completed the process for an Area Approval with a Height Exemption, the most challenging aspect has been the Risk Assessment. In the last six weeks alone, ANSW has completed 14 Area Approvals enabling our members to operate above 400'agl. There are a few more to complete but most clubs are comfortable to operate within the 400'agl requirements.

We have a number of large events in the planning stages and as they come together, we will contact members to see who would like to participate in showcasing what we do.

I would like to extend my thanks to the Leadership Team for their support in continuing to improve and evolve Aeromodellers NSW, for being patient and being available to members and clubs.

On behalf of my family we would like to take this opportunity to wish all members and their families a Happy Christmas. Take the time to enjoy the family and relax a bit before we hit 2019. The Leadership Team will be doing the same. We will be around for any major issues and appreciate it if you can please leave normal business matters until late January.

Secretary

Clive Weatherhead

I am in correspondence with the NSW Office of Sport concerning the recognition of aeromodelling as a sport in NSW. This came to light when clubs applying for a defibrillator grant in the previous fiscal year were declined because ANSW and its member clubs were not listed as State Sporting Organisations.





To explain this further, MAAA is one of the six member federations of Air Sports Australia Confederation which is recognised on the Australian Sports Directory as an unfunded national sporting organisation. This does not cascade to state level and each state needs to make representation to its own sports body, which has been a problematic process in other states.

I have been advised that our best chance of success is with Sports NSW, although we have an option to contact the Minister for Sport if that fails.

Thus far, there have been around a dozen pieces of correspondence with more to come. The latest has informed me that we do not have to be a recognised sport in order for our members to receive a defibrillator grant. This is at odds with the written declines received last year, so I am pursuing the point until we have a resolution. I suggest that clubs do not apply for a defibrillator grant this year until this matter is resolved. I will advise when it is. I should also note that there are more significant ramifications around whether we are, or are not, successful in our application to be recognised as a sport. I would much prefer to answer any questions on this matter verbally, for the overall good of our clubs and I ask that clubs and their members trust me to do the appropriate thing based on the depth of our understanding of this issue. (*Secretary's note post meeting – see footnote below*).

On a wholly positive note, I would like to draw everyone's attention to the huge exercise that has been undertaken by clubs, with significant ANSW involvement, to meet the changing regulations this year. We all, in NSW, have been singled out for praise because of our proactive approach and the management of this issue between ANSW and clubs, without laying a huge burden at the door of the MAAA team. We believe that this is a good example of the importance of a strong state body working closely with clubs, and I would like to publicly acknowledge the efforts of Mark Lewis, at CASA, whose co-operation and assistance has been fundamental in getting our club applications processed and approved. I would also like to acknowledge Greg Hoy's work on building a very comprehensive and straightforward risk assessment and risk management process which is a fundamental requirement of CASA for each club application. The quality of the risk documentation, and Greg's efforts to help clubs understand this, have been essential in the process. Likewise, Tim Nolan has been processing a huge number of applications, making sure that what he receives will meet CASA requirements (and the original documents often need a high degree of input). Tim has been fielding questions, handling paperwork in both directions and processing with gusto. The result is a very clean balance sheet on this issue for ANSW members.

I will also say that many people have raised their eyebrows and complained about compliance and paperwork and red tape ad-nauseum. We're in a world of rapid change, where new technologies present new challenges and CASA has consulted heavily with ANSW, as well as MAAA, on these issues. We'd all, present company included, much prefer to be building and flying. Our role, as your representatives at ANSW, is to try and minimise the workload on member clubs and make sure that their individual members get their flying fields approved with the minimum of fuss. The people named above are not the "fun police". They are volunteers, helping clubs because they love our sport as much as you do. I'm a member of a very large and busy club and, with that hat on, I'm hugely grateful for the help that our club receives so that its members have somewhere, approved, to do their flying.

I'd also like to thank the clubs that have already given feedback on the issue of a second state flying field. Some are against but the majority, so far, strongly supporting it. Some very good questions have been asked and we will make sure that they are answered. We're your representatives, and your active involvement is needed, and very welcome.



So, with my ANSW hat firmly back on – Merry Christmas and a Happy New Year!

Clive

Footnote: After the meeting, but prior to the publication of minutes, progress has been made with Sports NSW and a separate bulletin will shortly be issued to all clubs.

Vice President

Greg Hoy

The seeking of land suitable for a second State field is ongoing and as a result of some information provided by a member in the Hunter Region, a 100 acre parcel of land (with water and power) was recently identified at Branxton.

As the land was scheduled for auction, the allowable timeframe to review and prepare a submission to the MAAA was very much restricted. Nonetheless, we managed to inspect the property (with a number of local clubs), have a land evaluation completed and, prepare and submit a land purchase proposal to MAAA. Regrettably, as the time frames were very restrictive, a conference call of Council members could not be arranged within the timeframe and we were unable to obtain the required endorsement from the MAAA. That said, the property sold at Auction well above expectations. However, the MAAA Secretary has since provided us with positive feedback via the NSW Secretary that the submission put together by ANSW was comprehensive and covered the required details. Whilst this property was not to be, it gave us a good understanding of what is required for our next proposal. We have found the timeframes afforded by auctions to be just too restrictive with too many variables on the auction day and so we will need to think very carefully before considering this avenue in future.

The criteria for land purchase remain the same; away from houses, within 2.5 hours of Parramatta, easy access, flat and sufficiently void of trees, with power and water and where possible with buildings that can be used for a club house and work shed. I welcome any assistance by members in searching real estate agents and online web-sites.

Members are also encouraged to review Bulletin #16 and provide your views to your Club Secretary accordingly.



Registrar

Dave Lewis

ANSW Demographics as of 11/12/18

Total No. of new Members Year to Date		135
	%	No.
Number of new Juniors	11%	15
Number of new Seniors	89%	120

	Age
Average age of new Junior	11
Average age of new Senior	53

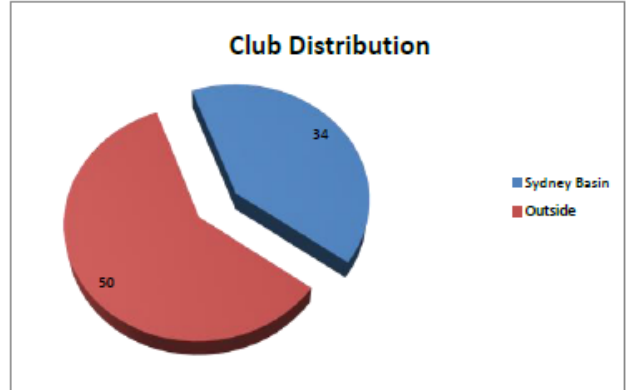
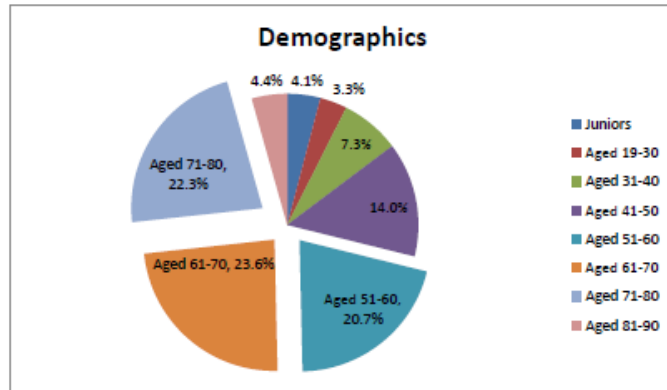
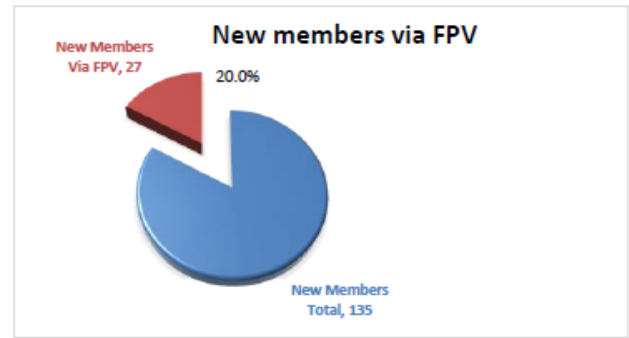
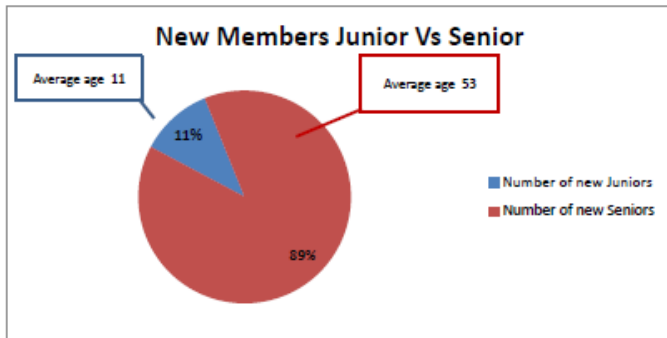
New Members Total	135
New Members Via FPV	27
Percentage of New Members	20.0%

Age Bracket	%	No.
Juniors	4.1%	84
Aged 19-30	3.3%	69
Aged 31-40	7.3%	151
Aged 41-50	14.0%	290
Aged 51-60	20.7%	428
Aged 61-70	23.6%	487
Aged 71-80	22.3%	460
Aged 81-90	4.4%	90
Aged 91+	0.24%	5

Distribution	No.	%
Sydney Basin	34	40%
Outside	50	60%
	84	

Members Under	No.
50	594
70	1509
90	2059










Newsletter Editor

Rob Masters

Email Campaign Report		
Subject Line: Aeromodellers NSW Newsletter #411 - October 2018		
Delivery Date/Time:	Sat, 03 Nov 2018 9:34 pm	
Overall Stats		
Total Recipients:	1,819	
Successful Deliveries:	1,748	
Bounces:	71 (3.9%)	
Times Forwarded:	0	
Forwarded Opens:	0	
Recipients Who Opened:	1,029 (58.9%)	
Total Opens:	2,518	
Last Open Date:	13/12/18 7:54PM	
Recipients Who Clicked:	658 (37.6%)	
Total Clicks:	7,271	
Last Click Date:	13/12/18 3:34PM	
Total Unsubs:	1	
Total Abuse Complaints:	0	
Times Liked on Facebook:	0	
Clicks by URL		
URL	Total Clicks	Unique Clicks
https://nsw.aeromodellers.org.au/wp-content/uploads/2018/11/ANSW-NL-411-October-2018.pdf	7,267	655
http://nsw.aeromodellers.org.au	3	3
https://www.facebook.com/aeromodellersnsw/	1	1








Top locations by opens

	Australia	1,944	79.9%
	USA	457	18.8%
	Singapore	12	0.5%
	Czech Republic	5	0.2%
	Canada	4	0.2%

Email Campaign Report			
Subject Line: Aeromodellers NSW Newsletter #412 - November 2018			
Delivery Date/Time:		Thu, 29 Nov 2018 10:21 pm	
Overall Stats			
Total Recipients:		1,842	
Successful Deliveries:		1,767	
Bounces:		75 (4.1%)	
Times Forwarded:		0	
Forwarded Opens:		0	
Recipients Who Opened:		975 (55.2%)	
Total Opens:		2,209	
Last Open Date:		13/12/18 7:39PM	
Recipients Who Clicked:		600 (34.0%)	
Total Clicks:		12,876	
Last Click Date:		13/12/18 4:02PM	Unique Clicks
Total Unsubs:		2	600
Total Abuse Complaints:		0	0
Times Liked on Facebook:		0	0

Top locations by opens

	Australia	1,666	77.7%
	USA	439	20.5%
	United Kingdom	19	0.9%
	Singapore	6	0.3%
	United Arab Emirates	4	0.2%



Public Relations Officer
Aranka Nolan

What a year it has been! My heartfelt thanks to the team who have been supportive and generous through family focused times as well as important strategic and significant developments such as the purchasing of a new state field to name just one. A special thank you to James Martin who has been a solid supporter of Aeromodellers through the year and continues to lend his support despite the fact that he is succeeding greatly with his drone work which runs him off his feet.

My most pleasing achievement has been getting Aeromodellers in to see the Mayor of Hornsby in pursuit of a piece of land for us. I was lucky enough to meet a number of Councillors and got them to see the value in what we do. They then helped me find the way to create a Mayoral Meeting.

Mayor Ruddock was open to our need and we are now in further discussions to see if there is anywhere that might work for us. As much as I am hopeful, we need to understand that the type of land that we are looking for is not commonly available nor is it easy to meet the criteria:

- 100 acres of fly-over at least.
- Away from residential homes but still in 2 hours' drive from Parramatta.
- Tarred road to the gate.
- Virtually flat, water supply, cell coverage, power, few or no trees, plenty of space for more than one air strip, the opportunity to fly almost all disciplines of flight (sea planes would require a monster dam – wouldn't that be great!) and a council that is sympathetic to the needs of Aeromodellers as well as understanding that we want to build a facility that is a destination for all. All under \$1million.





The vision is to have a place where we can fly, socialise and stay for the weekend. Where there are facilities to store individual modellers' planes, a hanger and work shed for developing and fixing, runways that mean that when we have a big event there can be 2 or 3 areas working at once, one for big aircraft, one for smaller planes and another for gliders with special areas also for helicopters and a drone race track and a dam for small foamy seaplanes. With cooking facilities, good coffee and tea, toilets, showers, a club house, camping and ultimately cabins. Sounds good, right?

To manage expectations, we have been asked questions by Hornsby Council such as "how long would it take for us to be up and running if they gave us some land and how quickly could we vacate if the land was recalled for other use"? This means that anything they give us could be taken away at any time. But, another field is another field and I believe if we build a community around the sport it might just help us prove the worth of this activity in this area and then maybe, just maybe, we will be considered for more places rather than less. It is also important to understand the value to local schools and youth clubs and the area has a bunch of them that would probably enjoy the best side of our sport – innovation, open spaces, aviation, sharing of knowledge, hands onall the things we know and enjoy.

Another recent achievement was a drone night with the local scout group. Thanks to James Martin for running an exceptional evening where the kids were so engaged the Scout Leaders were very pleased and got involved themselves. We had a councillor turn up and he was blown away with the experience as well as First Person View.

The event is being run in the Monthly Chronicle at some point so to get a little media coverage is a really valuable thing. There is a video clip covering the event on YouTube and on the Aeromodellers Facebook page, so take a look.

All going well we can go to air on the Aeromodellers Radio Show in February 2019. I have done the courses required to create this program and shall be hosting, so expect my call at some point for an interview about what is happening in your part of the Aeromodelling sky. I have managed to secure some help from Chris Hebbard who is a very experienced modeller and have started to record some meetings with different clubs and their stories. The show will become a podcast and you will be able to reach them on the website as well as iTunes. Triple H 100.1 FM have been great in supporting this opportunity and recently I did a 3-hour segment on an outside broadcast to test myself. We will be playing music through the show so please feel free to send in your music selections, so I can play what you want to hear. Also, if you think there is a story that needs to be told about something that you want the community to know about then please get in touch. We will be sending out more information on the launch of the show so you know how to listen in regardless of where you are across the state and beyond. We also have the facilities to take calls but let me get comfortable with the technology and sound studio before we get to that.

The ANSW website changes continue behind the scenes as we move to accommodate things like the podcasts, club profiles, a booking system for the Cootamundra state field and a general refresh of the content. It is a moving feast but one that is part of keeping our members informed.

2019 is shaping up to be another year of developments in the right direction. Once we secure a new field, we will be busy making that into something that works for us, getting local area engagement, sorting out a proposal for local schools and youth groups and sorting out a few events that should become a permanent fixture on the calendar.



As the year rolls to a close please take care of yourself, have a happy and safe Christmas and New Year wherever you are celebrating. And all the best to your family and loved ones.

Aranka Nolan
Public Relations Officer
Aeromodellers NSW

Chief Flying Instructor **George Atkinson**

No report this meeting – apologies for absence received.

Motion: That the Committee Member's reports be accepted.

Moved: NSW Pylon **Seconded:** SDC **Carried**

Awards:

Awards			
MAAA power fixed wing			
Name	Club	MAAA number	Class
Rodney Blackwell	WRCS	84902	Bronze
Lucas Obajdin	CCMAC	85659	Silver
Darryl Tonks	Wyong River RCA	64310	gold
Mark Woodard	SSSFA	86155	bronze
Geoffrey McKeown	SHMAC	83692	Silver
Andrew Fields	WRCS	85935	silver
Colin Kennedy	HMAS	25004	gold
MAAA glider			
Name	Club	MAAA number	Class
Michael Malherbe	HSL	86201	bronze
MAAA helicopter			
Name	Club	MAAA number	Class
Dennis Fragias	WRCS	83204	Gold
MAAA multirotor			
Name	Club	MAAA number	Class

Motion: That the nominations for Gold Wings be ratified.

Moved: WPMAC **Seconded:** SDC **Carried**





General and New Business:

1. Discussion – proposed acquisition of 2nd state field, either by ANSW or MAAA – this took place during the committee reports.
2. The meeting asked Clive Weatherhead to follow-up with MAAA on progress with club grants including the assistance with the watering system at Cootamundra.
3. Malcolm Robertson indicated an urgent need for heavy model/turbine inspections at CMAC and Tim Nolan committed to setting a date to visit and complete these prior to 3/1/19.
4. The meeting agreed that some members of the committee would also endeavour to visit a club outside of the Sydney Basin in March 2019 for a casual meeting and flying session.
5. **The next general meeting will be held at Dooley's Waterview on Friday 8th February 2019 at 8:00pm.**

Motion: That the items of general and new business, above, be recorded as discussed.

Moved: WPMAC **Seconded:** SMC **Carried**

There being no further business before the meeting, the meeting was declared closed at 09:36pm.



Aeromodellers NSW 2019 Calendar

(Compiled 22 December 2018)

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

Jan 2019

13	F3A Pattern – hosted by CVRCMAS	Camden	Alastair Bennetts	0439 480 793
25-28	39th Sailplane Expo, F5J and Open Thermal	Armidale	Hutton Oddy	0425 285 758

Feb 2019

3-4	SAM1788 Old Timer Class Competition	Orange	Peter van de Waterbeemd	0412 632 470
		(Borenore)		
8	Aeromodellers NSW General Mtg	Silverwater	Tim Nolan	0412 173 440
	Dooleys Waterview			
9-10	F3A Pattern – hosted by SMFC	Nowra	Alastair Bennetts	0439 480 793
10	Millennium Cup Round 1 - 2m Electric Glider	Maddens Plains	hslglider@gmail.com	
16-17	Banjo Patterson Scale Rally	Orange	Peter van de Waterbeemd	0412 632 470
		(Borenore)		

Mar 2019

9-10	F3A Pattern – hosted by QMAC	Queanbeyan	Alastair Bennetts	0439 480 793
24	Heathcote Cup F5J	Maddens Plains	hslglider@gmail.com	

Apr 2019

26-28	WMAC 46 th Annual Military Scale Competition	Wagga	Kevin Little	0428 694 812
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May 2019

18-19	COMSOA Scale Fun Fly	Maitland	Jason Russ	0414 505212
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Club News & General Interest

Nominations for the Scale World Championships 2020 – Norway

I have received the following request from David Law concerning the nomination process for team members for the Australian Scale Team for the 2020 World Championships.

If you have anyone in your club who is likely to nominate, could you please pass this information on to them and ask them to contact me well in advance of David's 31 March 2019 deadline.

Thank you for your help.

Clive Weatherhead

Secretary ANSW

Secretary@nsw.aeromodellers.org.au

Dear State Secretary,

I am writing to you as the Australian scale delegate in reference to the 2020 world championships in Norway, and the team trial for selecting the world championships team.

Off the back of Australia's great win by the F4C team in Switzerland this year we would like to be properly prepared for Norway in 2020 to continue our successful trend.

The team trial will be held at a date and place to be set around the end of August 2019. Initial entries to the team trial will close at the end of March 2019, and based on the entries, the trial locations and dates will be decided.

Before that time I will require the state secretary of each state to nominate worthy competitors from their state who intend to enter. If I have heard nothing from a state secretary by the 30th March 2019 it will be deemed that there are no interested competitors.

Also note a non-refundable entry fee of \$250 is payable by the 30th March by any entrant. The entry fee will be refundable for two weeks after the 30th March while the trial dates and locations are set in the chance that an entrant cannot make it to the trial location. After that the entry fee will be donated to the F4C and H team attending.

The state secretary will need to co-sign the entry declaration that declares that the entrant is the builder of the model and he has constructed or not constructed the items listed in the declaration.

The state secretary should only nominate competitors he believes comply with the list of requirements below:

- They must have an eligible model that is within the F4C- H weight limits.
 - They understand the declaration process in their class and will be able to demonstrate that their declaration for static judging is accurate.
 - The model needs to be the one they intend to take to the world championships.
 - They clearly understand the builder of the model rule in F4 scale.
-





- They should be familiar with FAI F4 scale competition, understand the rules, and have competed in scale competitions that use FAI rules.
- A photo of the model entered will need to be supplied as part of the entry.
- Their intended flight manoeuvres will need to be supplied as part of the entry.
- The trial for F4C and F4H could be in different locations at different dates. So entrants will need to be willing to travel to the location of the trial wherever it may be set.

Further relevant information below:

1. Any person thinking of entering the team trial needs to be aware that a world championships can be expensive. You could easily expect to spend 10- 15 thousand dollars for the journey. 2020 is in Norway and will be one of the more expensive world championships to attend.
2. The team for each class will be the first, second and third place getters in that category.
3. Once the team has been chosen, if a member of the team withdraws only the other entrants in a placing order will be eligible to replace that person in the class they entered.
4. Any funding or sponsorship raised by an individual or the team will be put into a fund for team expenses.

I look forward to your response.

Regards,
David Law.
Australian Scale Delegate.





The World Through the Eyes of a Drone

Aranka Nolan

Thursday 6th December 2018, Scout Hall 2nd Turramurra NSW 7 pm.

Aeromodellers NSW were invited to host a Drones and 3D Printing Night with 2nd Turramurra Scouts, Kate Street Turramurra. Over 15 scouts were introduced to drone racing using micro drones. These drones are very safe and fit in the palm of your hand and with a camera attached take footage that only a small bird could see.

The vision from the drone was projected onto a large screen for all to see. Some members of the group took to the First Person View goggles that enabled them to take the position of the pilot and experience it first hand through the vision seen through the goggles.

3D printers were also at work showing the scouts and parents how the construction builds strong yet light items that solve every day requirements. The fibre used to build the 3D items is a solid corn starch substance, very strong but biodegradable over time. The Scouts made their own woggles (scarf rings) using a CAD drawing. They also made Scout crests.



The group was joined by Councillor, Joe Nicita, from Hornsby Shire Council, observing first-hand a learning experience for the Scouts and also having a go at the simulators, drones and first person view flying.

“This is fantastic how readily the scouts took to this new experience. It’s visible that the interaction with the drones is exciting and they are learning coordination skills through the controls. I can understand why schools are integrating this into their STEM (Science, Technology, Engineering and Maths) approach to engage kids. It’s a credit to Scouts and Aeromodellers NSW to make these experiences available to spark the interests of children”, Councillor Joe said after having a go at the First Person View goggles.

“The night was very effective in engaging our scouts and showing them how drone technology works. The flight simulators introduced them to the idea that a small movement of the controls represents a large movement of the aircraft. I can also see how the goggles would be such an immersion experience and bring complete focus to the operation of flight. 3D printing has never ending applications and we were please to give our scouts a deep insight into creating a three dimensional item from a cable of fibre.

Our thanks to Thomas Nolan for doing a great job in sharing this with our Scouts. Also thanks to Tim and Aranka Nolan and James Martin from the Aeromodellers Association for supporting our learning in this sport.”, said Geoff Vaughan, Group Leader, 2nd Turramurra scouts.

Tim Nolan, President of the Aeromodellers Association, NSW said “Drone flight has certainly captured the imagination of many as we know lots of people and children are into this sport. Introducing kids to drone flight in a safe environment that enable them to consider this as fun but also potentially a career or as many Aeromodellers a pastime that takes them away from screens and out into the fresh air to fly an aircraft is what our organisation is about. Most modellers started this sport at an early age and have come back to it when they have had the time. We know the importance of planting the seeds of curiosity early which is why we willingly run these programs in schools and related groups. We also





want people to learn to fly safely. This program ensure that the safety aspect is covered.”

James Martin, Chief Micro Drone Pilot, Head of Aeromodellers School Training Programs ran the night introducing the Scouts to the simulators for those that were not familiar with the controls of aircraft and then took them onto the controls of a drone. There were over 10 drones flying in the room and four sets of First Person View goggles. Caroline Rigau was also supporting the event.

“It is always great to see how quickly the kids get engaged in the flying of drones and their application to the FPV is so easy for them. This program starts to give them a feel for what it is like and how much fun it is. Hands on learning is what

it is all about and kids these days respond really well to this type of learning experience. We are seeing the future pilots, engineers and cinematographers of the future,” says James Martin

Also involved from Scouts were:

Geoff Wilson - Scout Leader

Nigel Cunningham - Assistant Scout Leader

Peter Tuckwell - Assistant Scout Leader

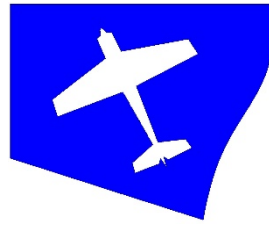
Mark Ferris - Assistant Leader in Training

For further information please contact Aranka Nolan, Public Relations Officer,
Aeromodellers NSW - 0419540104





Upcoming Events



just an average group of flyers with an obsession for precision aerobatics

RC PRECISION AEROBATICS - 2019

The **first Pattern event for 2019 for the NSW Pattern Flyers Inc. is at Camden Valley** on Sunday 13th January 2019. **Please note this is a one day contest.**

This is usually a fantastic event with the Camden Club putting on a great BBQ at "Cafe De Wings". Gate will be accessible via the combination lock on the gate (Number 747). Please ensure the gate is locked behind you as our continued presence on the site is dependent on this gate remaining locked at all times.

For field directions and access please click on the link below

<http://www.nswpattern.org.au/index.php/competition/field-directions/camden-valley-directions>

If you wish to enter this competition please visit the NSW Pattern flyers website www.nswpattern.org.au. You can enter the contest by selecting "**enter the next event here**" tab with your details.

Those wishing to try Aerobatics are most welcome to attend, and fly in the Sportsman Class, where everybody starts out with a relatively simple but challenging schedule. The entrance fee will be waived for first time contestants in Sportsman. Come along and give it a try.

For more information contact Felix Nieuwenhuizen, on 0428 880 633, or at felchem@bigpond.com or Alastair Bennetts at 0439 480 793.



State of the art equipment from David McFarlane, 2018 NSW Champion.





**2M ELECTRIC GLIDER CONTEST
MILLENNIUM CUP, ROUND 1
MADDENS PLAINS**

SUNDAY the 10 February 2019

9:00AM Briefing, 9:15AM Start

This event is for electric launch sailplanes, up to 2 metre wingspan and 3 channel control. A device to limit the motor run to 150m or 30 seconds is required. The task is to fly for 6 ½ minutes from launch to landing. A spot landing gives bonus points.

The contest format is quite relaxed. We would love to see as many as people as possible come along and participate.

MAAA membership is required to fly at the club and your card is to be produced at registration.

HSL has approval to fly above 400ft, provided certain conditions are met, which they will be on the day.

The field is located on the Old Princes Highway, Maddens Plains. If coming from Sydney travel south and take the Helensburgh exit to the Old Illawarra Highway, then South past the Darkes Forest turn off and the field is about 1km further, on the right, after the Boomerang golf course.

\$10 entry fee, plus \$2 for Millennium Cup Series entrants.

ENQUIRIES:

Email hslglider@gmail.com

or

visit www.facebook.com/hslglider/





HEATHCOTE SOARING LEAGUE



Heathcote Cup F5J

At Maddens Plains

Sunday 24th March 2019

9:00am pilot briefing for 9:15 start

- Entry fee \$20
- Prizes for Open and Limited (2.6m)
- The top score of the day will determine the winner of the perpetual trophy.
- This is an electric glider contest to F5J rules with the following local conditions
 - Stabilisation devices are not permitted
 - Emergency motor restart will be allowed but zero score for that round will result.
 - The 75m outlanding rule will be replaced by landing on the grassed area of the field.
- Current MAAA membership required and card to be produced on the day.
- HSL has approval to fly above 400ft, provided certain conditions are met, which they will be on the day.
- Register your interest by email to hslglider@gmail.com . Preregistration will allow notification if weather conditions are not suitable. This will be decided the day before the event.

www.facebook.com/hslglider/





W.W. II & MILITARY SCALE

26, 27 & 28

2019

APRIL

46th. **COMPETITION** ANNUAL

WAGGA MODEL AERO CLUB INC.
INVITES YOU TO JOIN US FOR THE LONG WEEKEND



- ★ CAMPING FACILITIES - NON POWERED SITES
- ★ HOT SHOWERS AND TOILETS
- ★ CANTEEN OPERATES ALL DAYS - HOT FOOD & COOL DRINKS
- ★ PERPETUAL TROPHIES - ***PLUS*** WINNERS CERTIFICATES
- ★ A RELAXED, FRIENDLY AND LAID BACK ENVIRONMENT
- ★ DUAL COMPETITIONS: ★ ***SCRATCH AND KIT BUILT*** AND
★ ***ARF (INC. MODIFIED)***
- ★ MILITARY ***SCALE HELICOPTERS*** WELCOME
- ★ NOW CATERING FOR BOTH BEGINNERS AND EXPERTS

FOR FURTHER INFORMATION CONTACT KEVIN LITTLE on 0428694812 OR AT
kevinrlittle@gmail.com OR VISIT OUR WEBSITE at waggamac.org.au





COMSOA SCALE FUN FLY 18th.and 19th. MAY 2019

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

Saturday the 18th-- Gate will be open about 0700 Flying can commence after 0830 . Fly as much as you wish. Registration starting after 0900

Sunday the 19th. 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 16th. MAY 2019

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





Deadline for submissions to Newsletter #414 (February 2019) is

Monday 11th February 2019.

Note: there will be no newsletter published in January

***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 Magazine print edition

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Anyone with doubts about the buying over the internet, we still do credit card over the phone. Hasn't been a problem since 1991. Still have a PO Box and fax machine too! Details on my website.



Stephen Green
Publisher/Editor
www.rcmnews.com

