

MINIATURE 
AERO SPORTS
NEW SOUTH WALES INC.



More from the AMA National Model Aviation Museum at Muncie, Indiana.

Photo Rob Masters (WPMAC)

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Diary Notes

Next MASNSW Meeting

Friday 8th March 2013, 8:00pm at Garden Terrace Room, Workers Parramatta, 163-165 George Street, Parramatta.

Following MASNSW Meeting

Friday 12th April 2013, 8:00pm at Garden Terrace Room, Workers Parramatta, 163-165 George Street, Parramatta (Note - no meeting in January).

Newsletter #354 (April 2013) deadline for submissions
Tuesday 12th March 2013.

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

From the Editor

Well, that's Christmas and New Year over for another year and its back to the grind for most of us and the first issue to get together for 2013 for me. I'm afraid it was straight in to the work travel cycle again and I've already been a couple of weeks in Queensland.

I received a note from the MASNSW Secretary advising that 10 year old Sarah Wright (AUS 73581) from the Wyong River Club has successfully attained her Bronze Wings - well done Sarah. Her proud mum says that Sarah has been flying for about two years but has really taken a serious interest in the last twelve months. She started with an EasyStar glider and progressed to a high-wing electric powered Wingman (SkyRaider). Thanks to the encouragement of the members of SAM 1788 she flies in Texaco, Duration, 1/2a and Tomboy classes. She competed in the State Champs at Canowindra and managed to make it to

the Fly-offs in Texaco. She now flies just about anything that is going up, be it electric, glow or diesel powered and with help, even off water. Thanks to Mum, Karen Wright for the sharing Sarah's achievements with us.

So what have we got for you this month? Start off with the Rolling Calendar, followed by the latest MAAA Newsletter and CIAM Flyer. The Nats Program is available on pages 28-29; no changes that I've been advised of since last published in December. A great article on Pylon Racing by John Little starts on page 31 and we have Scale Matters with Alistair Heathcote on page 33. Finally, a stack of upcoming event flyers and "Find a Word" reappears on page 42.

Well, that's me until next month.

Happy flying – Rob M

Miniature Aero Sports NSW Inc

MINUTES

Business Meeting
Workers Parramatta
14th December 2012

Meeting Opened 8.00pm

Attendance: E Ashley, Cootamundra, B Thrift CVRCMAS, B Bishop CMAC, K Barnes PRCAC, M Stone HSL, T Nolan ROW, S Norrie SAS, B Carpenter, D Lewis WPMAC

Visitors: J Rolf SAS, S Murray PRCAC

Apologies: D Lacey SSME, B Baldwin CMAC, R Masters WPMAC, G Atkinson WRCS, K Vella PRCAC, D Devries SSSMAC,

Minutes: Motion that the minutes of the meeting held on the 9th of November 2012 as distributed in the Newsletter 351 be accepted as a true and accurate record of that Meeting.

Moved: CVRCMAC **Seconded:** SAS **Carried**

Business Arising: correspondence from C Strauntins re item 2.6 re NSW Thermal championships

Fundamentally the Executive will consider an application from any club to host State titles and preference will be given to any MAS NSW Club but if none apply then, as in the case with Sunrasia the event was held in NSW. When they applied the year before we declined because of the very short time frame, and again asked if any NSW club would like to host, and given the deafening silence, when they asked earlier in the year it was granted to the Sunrasia Club.

Correspondence: (N.B. Items of correspondence with one * are for information, items with two ** require a decision.)

Correspondence In:

From MAAA

- M 1.1 Advice of Closure of MAAA Office 3-19 December 2012
- * M 1.2 Destruction of old MAAA Records (assistance requested)
- ** M 1.3 Details of MAAA Strategic Planning Seminar 1-3 Feb 2013
- * M 1.4 2013 MAAA Rules Conference
- ** M 1.5 MAAA Strategic Conference agenda and schedule
- * M 1.6 MAAA 6 monthly briefing report of issues
- M 1.7 MAAA Newsletter

From other than MAAA:

- C 2.1 B Stevens, Commercial Instruction application
- * C 2.2 L Hoskins, TARMAC feedback on MAS NSW Visit. (see Vice Presidents Report)
- * C 2.3 B Thrift CVRCMAC, update on MOP067 and CASA 101
- * C 2.4 B Thrift CVRCMAC, enquiry re insurance, persons assisting on the flight line
- * C 2.5 M Ford LTMFC, privacy enquiry re pensioners details

- C 2.20 Received completed Large Model Permits to fly forms from the following:
P Rowinski CKSMAC, W Dand CKSMAC, K King WRCS, R Clark WRCS, P Rossi WRCS,
P Rossi WRCS, D Tennant CCMAC, W Mansell SAC, D Sharpe BMAC, A Draper CKSMAC,
B Orman TARMAC, T Nolan ROW, A Palsson AE, H Cooper SSSFA, W Norwood COMSOA,
J Crockford SRCS, G Matheson SMFC, B Bornman SNMAC, B Day SNMAC,

Late Permits

- C 2.21 Received Cancelled Large Model Permits to fly forms from the following:
J Sharpe BMAC

- C 2.22 Newsletters Received:
MASA
Bega District Model Club October and November 2012

Late Correspondence:

Correspondence Out:

To MAAA:

- M 3.1 Heavy Model Inspector nominations Jewell and Swan

To other than MAAA:

- C 3.1 Cootamundra Council approved contact person for current Development.
- C 3.2 copy of MAAA minutes to Tom Collinge.

Business Arising from Correspondence:

- M 1.3 & M 1.5 moved to general business for discussion.
- C 2.5 Pensioner number is only required for our records to validate an entitlement to pensioner discount, the details are not forwarded to any other agency.
- C 2.3 Advice from MAAA is that the MOP was written in that format to satisfy CASA, If a member advises a club or MAAA that the flight is non-commercial then in the absence of any other proof the flight would be covered under our insurance.
- C 2.4 CVRCMAC seeking clarification of persons assisting a pilot being within the 30m requirement for the public. Advice is that persons assisting the pilot, but not in control of the model are covered by the insurance, and in the view of CASA are not considered a member of the public as per the 30 m rule.

Motion that the inward correspondence is accepted and the outward correspondence be adopted.

Moved: PRCAC **Seconded:** HSL **Carried**

Reports:

Treasurer: Bob Bishop

Business arising from the Treasurers Report: nil

Moved: CVRCMAC **Seconded:** PRCAC **Carried**

Other Reports:

President Bob Carpenter

The MAAA Strategic Planning session is being held on the 1-3 February 2013 and is being conducted in Adelaide. This conference was moved at the MAAA Council Conference in May this year and following the weekend it is planned to have a the future strategic direction for consideration and sign off at the next Council Conference in May 2013. We were initially working on having the President and the Vice President attending to represent MAS NSW, however after consultation with other states I would like us to increase our representation to four people in line with some of the other states. I believe that this Strategic Planning session has the potential to be the most important event on the way forward for MAAA and all our member clubs and individual members. I would not like us to miss any opportunity to ensure that the viewpoints and requirements of all our members are fully tabled.

We will be sending by email the agenda and talking points to all clubs to allow you to discuss with our individual members.

This Strategic Planning Conference is an ideal opportunity to start the new MAS NSW Forum. All clubs will have the opportunity to place their comments and also ask questions. We will be providing the information to clubs during early January as to how this forum is to be managed.

MAS NSW held the inaugural "Car Boot Sale" on the 1st December at the RAAFMAC field, hosted by both RAAFMAC and HMAS. We charged those selling items \$5.00 for the event with proceeds to be donated to charity. The outcome was that we were able to donate \$150 to the Salvation Army on behalf of our members. We felt that the Salvos were the most applicable charity leading into the Christmas period. During the day we also had flying for all types of aircraft except Turbines. A couple of fun events were held during the day and it was interesting to have events that had all types of fixed wing aircraft from foamies through to 50CC 3D aerobatic aircraft competing on an equal footing. Feedback is that it was a successful day and RAAFMAC have expressed an interest in hosting the event next year.

Vice President/ Secretary Tim Nolan

I travelled up to Tamworth on 01-2 December (2012) for a heavy model application and had a chance to talk with the club on issues both within NSW and also on a National level. Congratulation to Bob Jewell who will now be confirmed as a FW25 inspector. They have raised some issues that will be appearing on the new MAS Groups forum and these will in turn flow on to MAAA level.

On the 8-9 December I visited a property called Turon Gates (www.turongates.com) at the invitation of the owners with a view to arranging a number of fun fly type events and general flying on the property over a week long flying event. The property is about 2.5 hours from Sydney between Lithgow and Mudgee. It is a magnificent country farm style of property there are a number of cabins set on more than 6000 acres of land. There are numerous activities for the entire family, with spectacular bush walks with an abundance of birds, and other wild life. There is something special about waking up and being able to watch wallabies and wild goats grazing just outside the cabin door. For those who

are up to the challenge there is large trout to be found in the river for those who want to try their hand at fly fishing. There are numerous locations for flying gliders and all types of sport aircraft of all sizes and the owners have also identified a number of locations where they are prepared to make a graded and rolled runway for some of the larger models. There is sufficient distance that several sites could be operating simultaneously without frequency issues. The accommodation on the property is excellent; the cabins are fully self-contained and sleep up to eight in comfort. The Executive will be liaising with the owners to identify a suitable time to hold an event at Turon Gates. If any modellers where interest in going at any other time taking a model would not be a problem but the tranquillity of the location when others person are around it is encouraged that only gliders or Electric models should be flown.

I have now received another batch of the blue flight training books should any clubs need stock then please let me know and I will send them out.

The large scale rally to be held at Cootamundra on the 1-3 March is shaping up to be a fun event. I will circulate an entry form shortly; it would be appreciated if you could advise of your intention to attend so that sufficient catering etc. can be arranged. The event is open to all scale aircraft, and we will have large powered tugs to aerotow any gliders aloft, so if you have not tried it then come along and have some fun.

Registrar

Dave Lewis

Current Year		New to System	As of November 2011 Meeting
Seniors (Includes Pensioners)	2149	171	2146
Juniors	104	30	92
No. of Clubs	86		92
Total Membership	2253	201	2238

CASA Liaison Officer

Daniel Devries

CASA have moved the Sydney Regional Office from Bankstown into the city. During the move there were a number of field registrations that have gone astray. Duplicate copies have now been supplied and we are currently awaiting their finalisation. If clubs have facilities they can submit CASA forms etc electronically to both the secretary (to record their receipt for the minutes) and also to the CASA Liaison officer. Please send them in pdf file format.

Chief Flying Instructor

Bob Carpenter

The flight Instructors Course and workshop was held over the weekend of 10-11 November at the University of Western Sydney and the HMAS #1 field at Richmond. There were 5 students and a number of Observers attending. 4 students have successfully passed the course with one student yet to submit his written assessment.

This course was attended by the MAAA CFI and he has endorsed the way in which the course is conducted.

It is interesting to note that this course had a reduced number of participants compared to all our recent courses. I feel that this is showing that we have covered the initial requirement and that we are now settling down to a new level of participation.

We are planning the next course for the April May period in 2013. Any members that would like to be included please start thinking of nominating and please advise the Secretary of your intention.

State Flying Field Secretary / PRO Steve Norrie

Our building project has been held up by some unforeseen council requirements.

- The stair case up to the mezzanine needs to be 2.5M wide as it is the only exit point.
- They require the fire rating of the timber flooring to be used.
- A new engineer’s certificate has been requested as by councils calculations the structure will be capable of holding 300 persons.
- We will also be required to have exit signage at the top of the staircase and in the shower.
- At the foot of the stairs we are required to have a designated “KEEP CLEAR” area permanently marked on the floor.
- We are also required to provide a clearly marked “Disabled Viewing Area” at ground level. Brian Speering, our builder, is resolving these issues with council and expects to have approval before Christmas. This will allow construction to commence shortly thereafter.

I have also spoken with Ron Dowling re the mowing of the outfield, I have reinforced my request for the grass to be kept short. I will discuss our requirements with him further when next I am in Cootamundra.

Other Reports:

There was general discussion on the State Field at Cootamundra, and the various small items that require attention. It was discussed that the local club should not be expected to find and allocate their own limited funds for these items.

This included the installation of the cattle grid at the end of the road into the parking area, spraying of the road area with poison before it is resurfaced to limit weed growth from breaking up the new road. The issue of water for the runways with the current dry spell was discussed and the Cootamundra club will develop a plan for the next meeting to consider as to the most cost effective options to water the runways, given the numerous events planned for the field in 2013 with the Nationals etc. There is 20,000 litres of water available for watering in the tanks at the field.

As a result the following motion was put to the meeting.

“That MAS NSW allocate \$1000 to the Cootamundra Model Club as a float for maintenance items at the State Flying Field, with suitable reporting to the MAS NSW Executive”

Moved: CVRCMAC **Seconded:** SAS **Carried unanimously**

Motion to accept Reports as received

Moved: CVRCMAC **Seconded:** PRCAC **Carried**

Awards:

Applications received for the approval of MAAA Fixed Wing Power – Bronze Wings:

Wally Dixon	GCAC	73642
James Kelly	GCAC	
Joseph Zaragoza	BAC	76433
Danilo Juan	BAC	76432
Bruce Brigden	BAC	73993
Brendon Hassell	Bega	24021
David Bolstad	WRCS	76312
Rooney Haasnoot	LMMAC	73969
Sarah Wright (aged10)	Wyong River	73581
Glen O’Conner	HMAS	73587
Steve Jones	HMAS	73870

Applications received for the approval of MAAA Fixed Wing Power – Gold Wings:

John Richards	GCMAC	71369 (return cheque)
Joey Fahey	EMAC	71425 (junior)
Richard Montgomery	GCMAC	71405
Peter Kerney	WRCS	43898

Applications received for approval for MAAA Fixed Wing Power Instructors

Terry Goddard	Banana Coast	51949
Michael Cavan	Camden Valley	2040

Jaz Cooper	Gosford City Aeromodellers	73848
Frank Rodgers	Parramatta	44051

Applications received for Approval of Commercial Model Aircraft Flying Instructors:

Alan Cain	LMMAC	36142
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Applications received for the approval of MAAA Helicopter - Bronze Wings:

Luke Brodrick	WMAC	66335
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Applications received for the approval of MAAA Helicopter - Gold Wings:

Luke Brodrick	WMAC	66335
Elie Mehanna	WRCS	67191

Applications received for approval of MAAA Helicopter Instructors

No applications received

Applications received for the approval of MAAA Glider – Bronze Wings:

No applications received

Applications received for the approval of MAAA Glider – Gold Wings:

No applications received

Applications received and approved for MAAA Glider Instructors:

No applications received

Moved: WPMAC **Seconded:** PRCAC **Carried**

MAAA Inspector Approvals:

Heavy Model FW 25 Inspector Approvals

Nil received

Heavy Model RW 25 Inspector Approvals

Nil received

Giant Model FW 50 Inspector Approvals

Nil received

Giant Model RW 50 Inspector Approvals

Nil received

Gas Turbine Inspector Approvals

Nil received

MASNSW POINT SCORE COMPETITION AWARDS 2012:

The following Clubs/Organisations have qualified for the \$50.00 Reward for submitting Point Score Events results within four weeks of the event being run.

Submitted by Dave Lewis:

Camden Valley R/C Sports Club (CVRCMASC)	Pattern	Camden	October 2012
NSW Pylon Racing	Sportsman Pylon	Marulan	November 2012

Shoalhaven Model Flying Club
Society of Antique Modellers

Glider
Old Timers

Shoalhaven November 2012
Muswellbrook November 2012

I respectfully ask that payment be made and forwarded to the Secretary of each of these Clubs.

Motion to accept these awards.

Moved: CVRCMAC **Seconded:** PRCAC **Carried**

General Business:

The next Business Meeting of MASNSW will be held at the Garden Terrace Room, Workers Parramatta, 163-165 George Street, Parramatta on the 8th of February 2013. The meeting to commence at 8.00pm, (2000hrs), All Members, Observers, and Visitors are welcome.

Correspondence item M 1.3 and M 1.5

The agenda for the upcoming MAAA strategic Planning meeting was discussed and will be circulated to all clubs for comment and input as to the future direction of the MAAA. The conference agenda will also be included on the new MAS forum page and again the executive is inviting comment from club executives. There was discussion about how the MAAA will implement and incorporate the outcomes of this meeting. The Executive are also raising this with the MAAA Vice President who is facilitating the strategic planning process.

There was discussion about increasing the participation in this very important conference and the meeting drafted the following motion: "MAS NSW Executive take two extra people for the MAAA Strategic Conference in Adelaide on 1-3 Feb 2013." It was expected that the cost for this would be less than \$3000.00.

Moved: PRCAC **Seconded:** SAS **Carried**

The Executive having been working to develop improved communication within MAS and all the clubs and part of this strategy is a forum open to all club executives to read and review, however only one person from each club with have write access. All entries will be logged and your name and club that you represent will appear next to each post. The Executive believe that this will enable faster and more open communication between all clubs within MAS NSW. Email will be sent to all clubs asking for their nominations for the forum so that login details can be confirmed and the Executive look forward to receiving greater input from all clubs across the state.

Four people from MAS NSW have been invited to participate in the TOP GUN Invitational in Florida next year (2013), as this event is not a sanctioned FAI International event the participants receive no funding from MAAA. The cost of preparing the model and shipping it to the USA, their individual travel to and accommodation in Florida for the week is very significant. Following discussion the following motion was put forward: "That MAS NSW will provide \$500 each to the four participants who have been invited to participate in the Top Gun Invitational to be held in Florida 2013"

Moved: CVRCMAC **Seconded:** HSL **Carried**

Assistance was sought by the Scale Aircraft Society for a noise meter to be available for the Nationals Scale event at Cootamundra later in the year. The Executive will liaise with them to ensure the equipment is provided.

The Executive will be looking to take a break over the Christmas and the New Year, and will not be available between 23 December and 23 January 2013. In the event of any major issues both the President and the Secretary will be available. Your Executive wishes all members and their families a happy and safe Christmas and New Year holiday.

There being no further business before the meeting, the meeting was declared closed at: 10.30pm.

MASNSW 2013 Events Calendar

(Compiled 19/1/2013)

- Those Events marked with an * are MASNSW Point Score Events.
- Unless otherwise advised MASNSW Meetings are held the 2nd Friday of every Month.

January 2013

26 Australia Day

25-28	Armidale Sailplane Expo & Elec Glider Nationals	Armidale	Hutton Oddy	0425 285 758
26-28	F5J & LEG at the Sailplane Expo	Armidale	Peter Pine	02 6676 143
	66th National Championships Glider and Electric Glider		Rob Watson	02 9872 4192

February 2013

* 2-3	Alan Brown Memorial Old Timer Event	Orange	Dave Brown	02 6355 7298
8	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612
10	2m Thermal Glider - Millennium Cup Round 2	Goulburn	Paul Marshall	02 4821-5869
16-17	21st Annual Banjo Paterson Scale Rally	Orange	Peter Johnsen	02 6362 9410
* 16-17	Pattern / Aerobatics	Shoalhaven	Richard Knox	02 4446 1021
* 23-24	NSWSAS Round 1 Scale	Camden	John Rolfe	02 9734 6288
* 23-24	Thermal Glider Heathcote Cup	Maddens Plains	Fred Lodden	02 8576 6431

March 2013

1-3	Giant Scale Rally State Flying Field	Cootamundra	Tim Nolan	0412 173 440
2-3	Hunter Valley Championships	Muswellbrook	Phillip Thichthener	0417 725 981
* 2-3	Sportsman Pylon	Nowra	Jeremy Randle	0418 390 446
8	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612
9-10	Pattern APA Masters and Work Champs Selection	Parkes	Richard Knox	02 4446 1021
16-17	NSWSAS Scale Masters Round 2	Metford	John Rolfe	02 9734 6288
* 24	Blacktown Aeromodellers Club Electric Fly-In	Doonside	John Kastelan	02 9671 2340

April 2013

* 6-7	Pattern / Aerobatics	Illawarra	Richard Knox	0417 483 689
12	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612
12-14	Twin Cities Autumn Scale Rally	Albury	David Balfour	02 6043 3169
13-14	TARMAC 40th Anniversary Fly-In	Tamworth	Richard Exler	0438 314 882
14	2m Thermal Glider Millennium Cup Round 3	Lake George	Stan Rucinski	0409 917 806
26-28	66th National Championships – Pattern	Pitt Town	Richard Knox	02 4446 1021

May 2013

4-5	Veterans Gathering	Muswellbrook	Phillip Thichthener	0417 725 981
10	MASNSW AGM	TBA	Bob Carpenter	02 4577 6612
* 12	Sportsman Pylon	Illawarra	Jeremy Randle	0418 390 446
16-19	Helifest 2013	Coffs Harbour	Scott Lockyer	0488 528 353
18-19	COMSOA Scale Fly In	Metford (Maitland)	Paul Robertson	02 4946 8334
19	2m Thermal Glider Millennium Cup Round 4	Salt Ash	Paul Gibson	0425 356 533
25-26	NSW State Champs - Large Scale	Taree	John Rolfe	02 9734 6288

June 2013

* 1-2	Sportsman Pylon	Pitt Town	Jeremy Randle	0418 390 446
1-2	Spad Fest	Warialda	Laurie Reily	02 6729 4165
14	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
* 22-23	Pattern / Aerobatics	Wingham	Richard Knox	0417 483 689
* 29-30	Sportsman Pylon	Nowra	Jeremy Randle	0418 390 446

July 2013

12	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 661
* 13-14	NSWSAS Round 3 Scale	Blacktown	John Rolfe	02 97346288
27	OS Day at WRCS	Belrose	Col Buckley	02 9918 0908
27-28	Frank Bryant Memorial Warbirds Weekend	Muswellbrook	Phillip Thichtener	0417 725 981

August 2013

* 3-4	Sportsman Pylon	Pitt Town	Jeremy Randle	0418 390 446
9	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
17-18	NSW State Champs - Stand Off / Open Scale	Richmond	John Rolfe	02 9734 6288
24-25	TARMAC Scale Rally	Tamworth	Richard Exler	0438 314 882

September 2013

13	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
* 21-22	2m Thermal Glider Millennium Cup Round 5	Taree/Old Bar	John Kinlay	02 6555 3364
13-22	Manilla Slope Soaring Festival	Manilla	Stephen Wenban	0437 032 660
25-29	66th National Championships	State Field Cootamundra	John Rolfe	02 9734 6288
	R/C Scale			

October 2013

11	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
* 19-20	NSWSAS Scale Round 4	Richmond	John Rolfe	02 9734 6288
19-20	Sportsman Pylon	Marulan	Jeremy Randle	0418 390 446
* 20	2m Thermal Glider Millennium Cup Round 6	Maddens Plains	Fred Lodden	02 8576 6431
25-27	Twin Cities 30th Annual Float Plane Weekend	Albury	David Balfour	02 6043 3169

November 2013

8	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
9-10	Warialda Fun-Fly	Warialda	Laurie Riley	026729 4165
* 10	Shoalhaven Shield, 2m Glider Millennium Cup Rd 7	Bomaderry	Ian Avery	02 4232-1093
23-24	Sportsman Pylon	Marulan	Jeremy Randle	0418 390 446

December 2013

13	MASNSW General Meeting	TBA	Bob Carpenter	02 4577 6612
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66th MAAA Nationals 2013

Radio Control Program

The 66th MAAA Nationals is being hosted by NSW with the Control Line and Free Flight events being hosted by their respective bodies.

Due to the changes in Aeromodelling and the Contest scene MASNSW Inc. is taking this opportunity to provide the Radio Control events across the whole year where they will be managed by the specialist competition bodies.

The following table lists all the events to be conducted with contact details. This will be updated throughout the year via the Newsletter.

A major advantage of this new form of Nationals events is that you will have access to the best in each category with the events conducted by the specialists at a venue of their choosing.

Glider/ Electric Glider	Events
Armidale Sailplane Expo 25-28 January 2013 Contacts: Peter Pine 0407732440, Hutton Oddy 0425285758 Alan Lowe 0416207251	Electric: (Peter Pine) F5J Limited Electric Glider Glider: (Hutton Oddy) Open Thermal F3K F3J
Electric Old Timer	Events
MASNSW State Field, Cootamundra 23-24 February 2013 Contact: Lou Amadio 0405366038	1/2A Electric Old Timer Texaco Open Electric Old Timer Texaco Electric Old Timer Duration Height Limited Electric Old Timer Overall Champion
Pattern	Events
CKS, Pittown 26-28 April 2013 Contact: Richard Knox	F3A Aerobatics Masters F3A Expert Advanced Sportsman

Helicopter	Events
Lake George , Canberra, ACT 4-5 May 2013 Contact: George Atkinson 0414972118	F3C Advanced Novice F3N
Scale	Events
MASNSW State Field, Cootamundra September or October 2013 Contact: John Rolf 0402102512	F4C Large Scale Stand Off Scale Open Scale
Large Scale Racing	Events
MAS NSW State Field, Cootamundra 25-28 October 2013 Contact: Joe McGuffin	Golden Era Inline Golden Era Radial North American AT6 Reno 62cc Red Bull 120 Glow. Red Bull 30 Petrol Formula F1 Formula F2
IMAC (ASAA)	
Location: TBA Date: TBA Contact: Bill Bland	Basic Sportsman Intermediate Advanced Unlimited Freestyle



2013 Australian National Championships for Radio Control Precision Aerobatics - Bulletin 1

Organisers - NSW Pattern Flyers Inc. On behalf of MASNSW and MAAA.

Dates – A Three day event 26 – 28 April 2013.

Location – Hawkesbury Region, NSW
<http://www.hawkesburyaustralia.com.au/maps/>?

Flying Site Charles Kingsford Smith Model Aircraft Club field Pitt Town Bottoms Road Pitt Town. 33 35'14.22 S 150 50'59.52 E http://cksmac.com/our_field

The field is located 50KM west of the Sydney CBD and is easily accessible from the M7 Westlink or M2 Motorways. It is 55 minutes by motorway from Sydney Airport.

The field has two smooth, closely cut grass runways orientated 90 degrees to each other. The main runway is aligned east/west and is 300m long and 30m wide it will be possible to operate two parallel flight lines for the full flying day without the sun in the manoeuvring area. The pit area is a covered concrete surface, additional shelter will be provided for competitors.

Participation The event is open to all members of MAAA affiliated clubs and International FAI affiliated air sports bodies.

Classes of Competition F3A P-13, Expert A-12, and Advanced and Sportsman. Australian competitors must compete in their current class in accordance with the APA ranking system. Overseas competitors may fly in any class at the discretion of the organisers.

Accommodation Competition Headquarters will be at the Hawkesbury Racecourse Motel, 11 km from the contest site <http://hawkesburyraceclubmotel.com.au/>

Other accommodation Options:
http://www.hawkesburyaustralia.com.au/directory_categories.asp?id=1

For more information contact Richard Knox on 02 4446 1021 or rpknnox@bigpond.com

Club News

John Little

Go Fast & Turn Left - The Sport of Pylon Racing

Scale Matters Wildcat in Hawaii

Alistair Heathcote
Secretary NSWSAS

|

Upcoming Events

Blacktown Aeromodellers Club Inc. Sydney Electric Fly – in 2013 Sponsored by Kellett's Hobbies

To all MAAA members & bona fide visitors join us on Sunday the 24th March 2013 for our Annual Electric Fly-In.

If you have an electric model come along and join in. No contests, just a day of fun!

Entrance is in Western Sydney Parklands on the Great Western Hwy Doonside between Doonside Road & M7 (ref. Gregory's map 272/273).

Gates open – 8 a.m.

Food & Drinks Available & category prizes

Flyers entry fee - \$15 including lunch and category prizes also.
Details – Phone Ah John Kastelan (02) 9671 2340



Wagga Wagga Model Aero Club 40th WW11 and Military Scale Event

26th to 28th April 2013.

“Connorton” Field, Olympic Way

Have you ever been? Do you still have the model? There is to be a parade of past competing models. There are still a couple of models around that competed at the first event !!!

- **Trophies:** 1st, 2nd and 3rd for WW1, WW11, Military Scale and ARF events.
- New model of the meet trophy to include WW1, WW11 and Military models.
- Bring your documentation. Trophy for highest static score.
- Best presented ARF (no static judging).
- Entry: \$30 the first model, \$25 for the second model. Includes Patch(1), Photo and Pilots Draw.

Postal Address:

Mike McDonnell, Coordinator

michaelbmcdonnell@gmail.com

PO Box 2043, Wagga Wagga, NSW, 2650

Brian Thomson, Secretary

briandt_99@bigpond.com

This is the fortieth year of the event which is the longest running military scale event in Australia. We are looking to make this the best WW11 ever. Anyone who has been to the event will contest to the quality of the entries and the camaraderie.

Warialda Australia's First Spad Fest

SPECIAL PLASTIC AIRCRAFT DESIGN

FOAM DEPRON ETC

ALL

OTHER AIRCRAFT ARE WELCOMED

FOR MAAA MEMBERS ONLY

JUNE 1ST & 2ND 2013

CATEGORIES

BEST SCALE

BEST FLIGHT

BEST STATIC

All categories judged by pilots with judging on Sunday 12pm to 1pm

FOR FULL DETAILS

PHONE LAURIE REILY 0267294165

BARRY POWER 0267291740

**CANTEEN TO OPERATE WITH HOT AND COLD DRINKS.
BREAKFAST ON SUNDAY MORNING**

Find a Word

Find 24 names of current and former IC model aircraft engine manufacturers. Words may be vertical, horizontal or diagonal and may even be reversed. Good luck, answers in the next issue.

MODEL AIRCRAFT IC ENGINES

Q	B	R	K	Y	P	F	K	I	Q	V	A	C	K	H	F	I	Y	W	I
F	O	M	Z	L	L	J	K	K	P	W	N	I	K	Y	N	O	K	P	U
C	D	F	C	A	I	M	Q	I	C	A	P	M	G	D	H	Y	X	L	Z
F	C	N	Y	G	A	O	U	C	P	Z	J	O	E	X	N	F	H	M	I
M	C	O	Y	K	T	V	T	I	K	L	R	S	T	R	C	C	T	D	O
W	R	Q	J	E	N	Y	A	H	M	F	W	C	K	E	C	I	X	E	L
F	I	A	E	I	E	T	H	F	U	E	I	A	B	N	Z	O	Y	L	I
X	E	T	M	M	S	G	B	X	Y	N	H	H	P	Y	Y	Q	U	F	Y
A	G	E	H	Y	W	U	A	N	S	G	D	X	M	C	Y	B	R	H	E
R	J	Q	N	L	G	M	D	Z	B	A	X	E	K	T	E	O	C	L	R
C	R	N	Y	L	S	S	Y	E	H	M	W	D	R	Z	G	N	F	B	T
Y	F	F	F	O	F	U	Y	N	P	T	H	M	R	T	U	X	Y	Y	I
G	C	B	X	D	X	P	J	I	Y	W	J	I	I	R	I	C	O	X	G
X	A	R	B	E	W	E	J	Y	L	E	O	L	R	G	M	G	N	U	E
U	T	M	Y	O	H	R	J	R	B	N	T	L	X	T	J	H	E	F	R
I	B	W	G	K	D	T	W	I	P	M	I	S	U	F	L	T	L	R	Q
U	E	I	Z	S	F	I	W	B	T	A	A	A	D	C	O	O	N	F	C
H	B	K	D	G	Y	G	N	G	Z	C	S	X	D	H	S	M	H	I	N
Y	P	N	B	Y	O	R	C	N	Y	S	M	L	X	O	J	W	R	D	N
C	H	H	O	U	J	E	W	T	M	J	L	P	J	Q	O	M	Y	E	A

ED	ETA	PAW
OSMAX	BUGL	SAITO
OLIVERTIGER	COX	THUNDERTIGER
SUPERTIGRE	FROG	WEBRA
TAIPAN	HP	WENMAC
ENYA	IRVINE	ROYAL
MERCO	MCOY	RCV
FOX	MILLS	FROG



For Sale



**Deadline for submissions to
Newsletter #354 (April 2013) is
Tuesday 12th March 2013.**

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