



Newsletter 333 March 2011



Dave Lewis's (WPMAC) Thunder Tiger Mini Titan Electric. Built from kit. Upgraded CNC metal head and tail rotor assembly.

Apache Gunship body kit fitted after second major dumb thumbs. Scale detail and stickers still to be added.

(photo courtesy of Dave Lewis – WPMAC)

Note:

When sending in change of mail or email address, please include your AUS number.

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Diary Notes

Next MAS Meeting: Saturday 12 March 2011 at 4:30pm.

Club Forster, 19 Strand Street, Forster NSW.

Following MAS Meeting: Friday 8 April 2011 at 8:00pm.

Garden Terrace Room, Workers Parramatta, 163-165 George Street, Parramatta.

Newsletter #334 (April 2011) deadline for submissions:

Tuesday 15 March 2011

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From the Editor

Welcome to the March Issue of the Newsletter. The MASNSW Life Members Dinner and Presentation Night was held on Saturday 12 February at Workers Parramatta. Joe McGuffin, our past President was presented with his MAAA Life Membership and Bob Davison who has recently retired from his post as CASA Liaison Officer received a plaque acknowledging his services to MASNSW and RCAS over the last 27 years. It was an enjoyable night and it would be great to see more members at such events in future. I for one enjoyed meeting many that I have been corresponding with since I've been in the job and to whom I can now put a face.

Part 2 of the "Mighty Eighth" concludes in this issue. I have received a number of interesting contributions from members that I will run in upcoming issues and will continue to do so as long as I have material. If you have anything of interest aeronautically that you would like to see published I'd be most interested to run it.

Whilst I would love to be able to accommodate everybody at short notice, I do have publishing deadlines, necessary to ensure that the hardcopy of the newsletter is printed and mailed so as to reach members approximately one week before the monthly Business Meeting (second Friday of the month). To that end I ask that you do your best to have anything that you'd like published in the following issue to me by the Tuesday after the meeting. Remember, there is no Newsletter in August or January so please allow for this if you are arranging an event that you would like advertised.

Plenty of items for sale again in this issue. I'm happy to continue the ads in subsequent issues but please contact me if you would like it to run again – otherwise I will assume that the items have been sold.

The next MASNSW Business Meeting will be held at Club Forster, 4:30pm on Saturday 12 March at the invitation of Forster Great Lakes Model Aero Club. I believe at this stage that all of the Executive will be attending and I'm sure I can speak on their behalf when I say we'd love to meet any affiliated club members, observers and visitors that can make it.

As always, happy flying, Ed.

MAS NSW Inc Life Membership Dinner - 2011

The Life Membership Dinner & Presentation Night was held at Workers Parramatta on Saturday night, Feb 12th 2011 in the function centre. The venue was excellent and all 39 members attending enjoyed the night.

Joe McGuffin received his MAAA Life membership for his dedication to all our members for the past 30years. Joe's immediate family were present at the dinner.

The MAS NSW President Bob Carpenter spoke highly of Bob Davison's dedication to our members over the past 27years. Unfortunately due to ill health Bob was unable to attend the dinner. A plaque for outstanding services with Bob's name engraved on it was on show for all members to see.

It was pleasing to have the President of Control Line Bruce Hoffman attend. The President of Free Flight forwarded his apologise due to attending a competition in USA.

Next Year we will be celebrating 25years of Life Membership dinners. I hope many of our members will be present to enjoy the night.

Valerie Vickers Life Membership Social Secretary



Joe McGuffin receiving his MAAA Life Membership from MAAA President Mike Close

Photo courtesy Steve Norrie

Past and current RCAS/MASNSW Presidents -L to R, Joe McGuffin, Mike Close, John Chad and Bob Carpenter

Photo courtesy Steve Norrie



Model Aeronautical Association of Australia Life Member 2010

Joe McGuffin

1980 to May 2010 Joe has been an Executive continuously of Radio controlled Aircraft Society (RCAS), and

Miniature Aero Sports NSW Inc. (MAS NSW)

1981 Joe was the Public Relations Officer of RCAS.1988 Treasurer of RCAS.

1994 Joe received a life Membership of RCAS for his dedication.

The President of RCAS and continued to be President of MAS NSW inc until his retirement May 2010. Joe represented RCAS and MAS at the MAAA Council conferences during his time as President. Joe with his wisdom and vision made it possible for the Miniature Aero Sport to own its State Flying Field. The State field is located at Cootamundra and was officially opened 23 November 2002. This was a

very proud moment for Joe, our Executives and members of NSW.

2000 Chairman- MAAA National Championships held at Nowra.

2005 Radio Representative- MAAA National Championships held at Richmond.

2009 Chairman- MAAA National Championships held at Cootamundra

Joe was appointed or elected to various sub-committee positions for the MAAA.

Chairman - Land Purchasing Bureau.

Curator - MAAA Museum Historical Collection.

Chairman - Old Timer rules sub-committee

Committee member for Heavy Models, Large Scale, and UAV (Unmanned Aerial Vehicle)

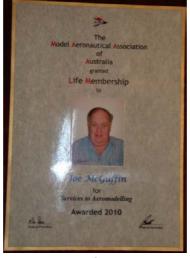
Joe has been the alternative representative for the MAAA attending the Australian Sports Aviation Confederation meetings.

May 2010- Joe decided to retire as President of MAS NSW. This completed 30 years of contribution as a representative for all our members.

On behalf of the MAAA Executives and all the members of MAS NSW we wish Joe all the best for the future and to continue enjoying the sport of model flying.

Valerie Vickers

Miniature Aero Sport NSW inc



Miniature Aero Sport NSW inc February Year 2011 Outstanding Services Bob Davison

In 1983 the Radio Control Aircraft Society (RCAS) asked Bob Davison to attend a Conference organized by the Department of Aviation which resulted in Bob becoming the regular representative on several aviation committees, including Regional Airspace Advisory Council which provides feedback and liaison between the industry, sport aviation and the regulating authority.

The introduction of Air Navigation Order 95.21 in 1985 and the subsequent Manual of Procedures brought new requirements for certification of large models and Commonwealth Department approval of public displays and contests. Bob's representation was extended to cover negotiating approvals for these activities from the Civil Aviation Authorities and has been continuously involved in that process since then.

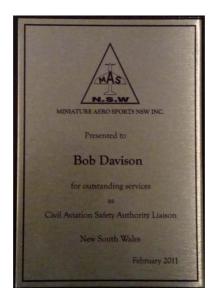
Bob has concentrated on representing RCAS / MAS - Miniature Aero Sport NSW inc in sport aviation forums within NSW and negotiating approvals with the Civil Aviation Authority and its predecessors.

May 1994 – May 1998 Bob was Vice President -Radio Control Aircraft Society.

May 2006 – Bob received a Life Membership of MAS NSW inc for his dedication.

Bob has been an Executive for RCAS and MAS NSW for 27years and has retired due to health reasons. On behalf of the Executives of Miniature Aero Sport and all members of NSW, we say thank you for your outstanding services over these years.

Valerie Vickers Miniature Aero Sport New South Wales inc



Minutes

Miniature Aero Sports NSW Inc

Business Meeting Garden Terrace Room at Workers Parramatta 11th of February 2011

<u>Meeting Opened:</u> The President Mr. Bob Carpenter declared the meeting open for business at 8:05 pm (2005hrs) with a warm welcome to all in attendance.

Attendance: Delegates from the following Clubs were present:

Werrington Park Model Aero Club, (WPMAC), Hawkesbury Model Air Sports (HMAS), Heathcote Soaring League, (HSL). Camden Valley Radio Control Miniature Aero Sports Club, (CVRCMASC), Rise Off Water, (ROW), Cronulla Model Aircraft Club, (CMAC), Warringah Radio Controlled Society (WRCS), Macksville Miniature Aircraft Sport Flying Club (MMASFC), Appin Sport Aircraft Club, (ASAC).

Observers and Visitors present:

Steve & Val Vickers, (HMAS)

Apologies: The following apologies were received:

Doug Lacy, (SSME), Bob Davison, (SSSFA), Mike Close (SRCS)

<u>Minutes:</u> Motion that the minutes of the meetings held on the 10th December 2010 as distributed in the Newsletter 332 and also Emailed be accepted as a true and accurate record of that meeting.

Moved, Camden Valley Seconded, HSL Carried Unanimously

Business Arising from the Minutes.

No Business Arising

Correspondence:

NB. Items of correspondence with one * are for information, items with two ** require a decision.

Correspondence In From MAAA

M 1.1	MAAA	MAAA Secretary out of office
M 1.2	MAAA	ANT Executive Change
M 1.3	MAAA	MASNSW Subcommittee List
M 1.4	MAAA	Bronze Wings
M 1.5	MAAA	MAAA Treasurer Retirement
M 1.6	MAAA	MAAA Treasurer Retirement
M 1.7	MAAA	Greeting Card FAI
M 1.8	MAAA	Council Conference cost arrangements

*	M 1.9	MAAA	Radio Frequencies listed by MAAA
	M 1.10	MAAA	MAAA Inspectors Ratings up date
*	M 1.11	MAAA	Briefing of CASA Letter Xmas 2010
	M 1.12	MAAA	2011 Pylon World Championships Bulletin 1
*	M 1.13	MAAA	Procedure for Replacing SIG Representative to Aerobatic
			Subcommittee
	M 1.14	MAAA	Insurance Question
From	other than	MAAA :	
	C 2.1	Robert Carpenter	2012 council Conference hosted by MASNSW Inc
	C 2.2	MASNSW	Email Bulletin Number 4 – 2010/2011
	C 2.3	Steve Norrie	Cootamundra Rain Tank Stand
	C 2.4	Robert Carpenter	Country Meeting & Finances
	C 2.5	Alois Zuger	10 x 3YR Permit to Fly Forms
	C 2.6	iinet Limited	Tax Invoice for fees No 26742354
	C 2.7	Allan Whitby	Copy of 3 YR Permit to Fly Form - Simon Fitzgerald
	C 2.8	Allan Aston	Damaged FAI Sporting Licence
	C 2.9	Ian Thompson	Inspector Renewals
	C 2.10	John Windred	Replacement Badges
	C 2.11	Dan Rizk	Proposal for Flight Display & Approval
*	C 2.12	L Riley	Frequency concerns at contests (2.4 only allowed)
	C 2.13	John Rolfe	NSWSAS Judging Seminar on the 5/02/2011 at the Revesby
İ			Workers Club
	C 2.14	iinet Limited	Receipt No 1931041770
	C 2.15	John Windred	Cost of Gold Wings
	C 2.16	Dave Lewis	New Club - Merriwa and District Model Aircraft Club
	C 2.17	Dave Lewis	Updated List of Inspectors & their Ratings
İ	C 2.18	Simon Harvey	MOP Inspection & 3YR Permit to Fly Forms
	C 2.19	Peter Coles	6 Months Fees Cost
		John Windred	Gold Wings for David Scott AUS No 71073
	C 2.21	Kevin Barnes	Australia Day Display
		Jeremy Randle	Received Permit to Fly Forms
		Jeremy Randle	Further inquiries into Permit to Fly Forms
	C 2.24	Ted Oram	Revised form No 015-3116 showing Engine Change & 2 x New
	C 2 25	Andrew Turner	Servos Big Model Certification
		Daniel de Vries	Address Details for our new CASA Liaison Officer
		Dan Rizk	Proposal for Flight Display and Approval (contact details for new
	C 2.27	Duil MEK	CASA Liaison Officer passed on).
	C 2.28	Robert Carpenter	Instructor Wings and Patches
		Tim Nolan	Correspondence for MAAA - Trevor Shelvey Application for Heavy
			Model Inspector signed off
	C 2.30	Gil Home	Gil Nafte MOP form No 015-3016
		Rod Richardson	New Treasurer for SSSFA replacing Jim Cobb
		Tim Nolan	Wings
	C 2.33	Tim Nolan	Application Form for Trevor Shelvey for Aircraft Inspector FW 25
			Trial Inspection signed off by Tim Nolan
	C 2.34	Robert Carpenter	Request for 10-20 x 3 YR Permit to Fly Forms
*	C 2.35	Geoff Maher	State Flying Field Information Request
	C 2.36	Joan McIntyre	Team Trials for F2B Entry Form and Conditions of Entry
*	C 2.37	Thomas Collinge	Enquiry regarding procedure for replacing MAAA Subcommittee
		-	Representatives & setting up a Special Interest Group (SIG).
	C 2.38	Andrew Turner	Clarification of paper work to certification of Large Model
*	C 2.39	Philip Crandon	Insurance Question

	C 2.40	Richard Knox	NSW Pattern Flyers Inc change of State & MAAA Representatives
			Resignation Letter B. Macfarlane State Representative Letter
			11February 2011
	C 2 41	Datas da Matasbaasad	,
	C 2.41	Peter v de Waterbeemd	10 x 3YR Permit to Fly Forms Bega District Secretary
	C 2.42	John Kastelan	Application for Bronze Wings for David Amos AUS No 73690
	C 2.43	John Kastelan	Application for Helicopter Gold Wings for Vaughan Tatchell
	C 2.44	Richard Knox	Thank you for advice given concerning SIG
*	C 2.45	Brian McFarlane	MAAA Aerobatic Sub-Committee – Resignation
	C 2.46	Peter Coles	Registration fees for new Club (Forster Great Lakes Model Aero
			Club Inc)
	C 2.47	Martin Cochrane	List of Instructors Passed at the Gunnedah
**	C 2.48	Richard Knox	NSW Pattern Flyers (Inc Pending) – Change to MAAA State
			Representative
	C 2.49	George Atkinson	Inspector Application for FW & RW Inspector Rating
	C 2.50	Cole James	1 x Turbine & 1 x 3YR Permit to Fly Forms
	C 2.51	David McDowell	4 x 3YR Permit to Fly Forms
*	C 2.52	Martin Cochrane	False Documents
	C 2.53	Dave Lewis	MASNSW Point Score Competition 2011
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C 2.54 Received completed Large Model Permits to fly forms from the following:

Dr. James Elingford, Byron Simpson, Gil Nafte, Andrew Turner, Garry Edgar, Andrew Stansell, Tristan Baird, Tristan Baird, Adam Huszarek, Ian Thompson, George Lamponi, Wayne McGuiness, Edward Victor Oram, Steven Sunderland, Simon Fitzgerald, Mark Grossenbacher, Tony Vella, Timothy Owen, Jim Jeramias, James Morris, Donald John Strachan, Ian Thompson, Ari Palsson, Ian Thompson, Ian Thompson, Greg Graham,

- C 2.55 Received Cancelled Large Model Permits to fly forms from the following:
 Bernard Geoffrey Whelan,
- C 2.56 Received Completed Turbine Powered Model Permit to fly forms from the following: Ian Thompson, Ian Thompson, Dr. James Ellingford, Ian Thompson,
- C 2.57 Received Cancelled Turbine Powered Model Permits to fly forms from the following:
 None

Newsletters Received:

N 1.1	Airflow MAAQ	October/December	2010
N 1.2	The Feral Flyers Model Aero Club	January	2011
N 1.3	Bega District Model Club	December	2010

Correspondence Out:

To MAAA:

M 3.1	MAAA	Send copy of agenda items to be entered into the Council Conference
M 3.2	MAAA	Uploading Data to MAAA
M 3.3	MAAA	Update of Inspectors & Ratings
M 3.4	MAAA	Instructor Wings and Patches
M 3.5	MAAA	MAAA Executive to consider Trevor Shelvey - AUS No 667202 to be elevated to a
		FW 25 Inspector.

To other than MAAA: C 4.1 Keith Lindsay Membership Card (Dave Lewis) C 4.2 Request for 10 x 3 YR Permit to Fly Forms Alois Zuger C.4.3Card replacement for Robert Frost (Dave Lewis) Allan Aston C.4.4John Windred Replacement of Badges & Cost C.4.5John Windred Further discussions on cost of Gold Wings C.4.6Martin Cochrane Full List of Instructors that were passed last year C 4.7 Simon Harvey MOP Inspection and MOP Forms C 4.8 Simon Harvey Request for 5 x 3 YR Permit to Fly Forms C.4.9Peter Coles Cost of ½ Yearly membership C 4.10 Robert Carpenter Letter to Peter Coles MASNSW to hold the Country Meeting in March at Club Forster C 4.11 John Windred Replacement Badges C 4.12 Bob Davison AUS Day Display 2011 C 4.13 Jeremy Randle No Record of Permit to Fly C 4.14 Jeremy Randle Photo Copy and send original

C 4.17 Rod Richards New Committee Position – SSSFA C 4.18 Joe McGuffin 3x 3YR Permit to Fly Forms

C 4.19 Robert Carpenter 10 – 20 x 3YR Permit to Fly Forms NSW SIG for Precision Aerobatics

Completed MOP Form

Completed Trial Form for Trevor Shelvey for me to send to MAAA

C 4.23 Andrew Turner Big Model Certification for Andrew Turner

C 4.24 Tim Nolan Tracking of Gold Wings

C 4.25 Allan Whitby Correspondence on how to nominate a member for the next AGM

C 4.26 Richard Knox Acknowledge receipt of Request
C 4.27 Peter V D Waterbeemd 10 x 3YR Permit to Fly Forms
C 4.28 David McDowell 4 x 3YR Permit to Fly Forms

C 4.29 Cole James 1 x 3YR Permit to Fly Form & 1 x Gas Turbine Form

C 4.30 Timothy Owen Sent the correct application form for Heavy Model Inspector

Business Arising from Correspondence:

C 4.15 Tim Nolan C 44.16 Gil Nafte

- M 1.9: Radio Frequencies listed by MAAA; L. Riley letter to MAAA/MASNSW complaining that 27, 29, 36, and 40Meg are being discriminated against when only allowed to use 2.4Meg, this letter was read out to the meeting. Why can't all frequencies be used at all events?
 - MAAA Responded and agrees that all frequencies are available and that maybe at local events organisers they may find it necessary to use 2.4Meg for safety reasons.
 - MASNSW agree with examples that were put forward like the use of 2.4Meg at the Float
 Plane event held at the Penrith Lakes where Boats are being used at the lake and there
 is a nearby RC Field, which can cause a safety issue.
 - Note it can be a World wide trend, World Champs are an example where the event organisers can specify any frequency and commonly specify 2.4Meg.
 - President to review & draft a response.
- C 2.12: Same as above letter from L. Riley tabled.
- M 1.11: MAAA Briefing of CASA letter Xmas 2010. Letter to all associations before Xmas 2010, over night CASA removed all regulations regarding MAAA deed of understanding, MAAA & ASAC took immediate action to address these serious concerns with CASA. At the conclusion of the meeting CASA reversed their decision and that a deed of agreement was reached for 2010/2011. MAAA are keeping a close watch on CASA and will pursue CASA to the maximum.

- M 1.13: Procedure for replacing Special Interest Group (SIG) Representative Aerobatic Subcommittee,
 - Resignation of representative
 - Nomination for replacement
 - Put forward at council conference
 - If urgent temporary replacement can be appointed valid until Council Conference
 - MASNSW review all Reps prior to Council Conference.
- C 2.35: Geoff Maher State Flying Field information + queries

After discussions it was suggested to put Balance outstanding of loan in to the Treasurer's report and what payment options are available to pay off the State Flying Field. The question was asked of the Treasurer as to how much was owed; "around the \$ 30,000" mark was the answer.

C 2.39: Philip Crandon Insurance Query? Car accident on the way to MAAA Championships, Aircraft were not covered by home or car policies. Has MAAA investigated voluntary cover? Short discussion around items specified on your personal insurance. Suggested to forward up to MAAA to use their leverage of a National Organisation to gain a competitive price for voluntary insurance cover.

Referred to Council Conference.

- C 2.45: Brian McFarlane has resigned from the MAAA Aerobatic Sub-committee
- C 2.48: Richard Knox, NSW Pattern Flyers (Incorporation Pending), change to MAAA State Representative Decision from MASNSW to approve their choice, inform MAAA to approve for now and nomination to be put up at Council Conference for approval.
- C 2.52: False Documents, Allegedly Gold Wings achievement documents have been falsified. The alleged Instructor denied that the person in question had ever been passed by him. MASNSW with the support of NSW Free Flight Association and MAAQ are investigating.

Late Correspondence:

Response from a Club who has found details of land for purchase in the Northern Area suitable for model flying at \$2.4 million was tabled at the meeting.

The President was of the opinion that the lands committee would probably not extend to that sort of money.

Application for George Atkinson to have the Trial Inspection for FW & RW 25 Heavy Model Inspector and to forward back to the Secretary to be signed off and sent to the MAAA for ratification.

Application for Fixed Wing Power Bronze Wings for Mark Beckett from Warringah Club AUS No73714.

Application for Helicopter Gold Wings for David Damary from Werrington Park Club AUS No 69525

Motion that the inward correspondence is accepted and the outward correspondence be adopted **Moved,** Warringah **Seconded,** APPIN **Carried,** Unanimously

Reports:

Treasurers Report for December 2010 & January 2011 Presented by the Treasurer - Bob Bishop

Business Arising from the Treasurers Report:

There was no business arising.

The meeting was asked for approval that the accounts be paid

Moved, ROW Seconded, Warringah Carried, Unanimously

The President informed the meeting that payment for the Life Member Dinner has been pre approved to the value of \$1,200.00. The President also asked that the Executive be approved to spend up to \$1,000.00 without the consent of the meeting, such expenditure to be ratified at the following meeting.

Moved, ROW Seconded, Camden Valley Carried, Unanimously

Payment for the Executive at the Life Member Dinner, this was discussed in depth and eventually a motion was put forward that the Executives Dinner should be paid for by the Association as it has always been paid.

Moved, Werrington Park Seconded, Cronulla (9 to 4 and 1 abstaining) the motion was carried in favour.

President: Bob Carpenter

I would like to welcome all our members to the New Year and hope that all your modelling experiences are pleasant.

I have two items to bring to the attention of all our members. The first is the Annual General Meeting and the election of the Officers of the Association.

Our AGM will be held on Friday 14th May 2011.

At the AGM the election for the following positions will be called; President, Vice President, Secretary, Assistant Secretary, Treasurer, Registrar, Newsletter Editor and Public Relations Officer.

The method of nominating for these positions is to have a written nomination in the hands of the Secretary not later than 14 days before the AGM.

This nomination is to be in writing and signed by the proposer and seconder who shall be from an affiliated club and shall be signed by the Candidate to indicate his willingness to act in the nominated position (MAS Constitution).

It is not required that a nomination be from a Club. If the nomination is on club letterhead this is acceptable but is not required.

Our Secretary, Mike Robinson has advised us that he will not be nominating for the position of Secretary at this AGM. Mike has been on the Executive since 1994 and I would like to thank him for all his support and dedication over the years. Thanks Mike.

Steve Norrie will not be nominating for the position of Public Relations Officer.

The members holding all other positions have indicated at this time (Feb11) that they will be renominating for their respective positions.

Vice President: - Tim Nolan

Heavy Model Inspection Forms is under review and will be available as a single page document On-line from the MAAA Web Site. The bottom portion will be separated from the top and sent into the State Secretary by the Inspector.

Meeting with Free Flight Regarding Nationals 2013

- To be run by Radio Events to be run by SIG's during year.
- Control Line and Free Flight Nationals to be held in conjunction with a Fly-in / Jamboree at the end (similar to Luskintyre).
- Will be proposed at the MAAA Council Conference for approval.

Assistant Secretary: - Dave Lewis

- Point Score needs revision and to be re-published.
- Trophies will be presented on Saturday Night at the Life member dinner.
- Top ten will be published in the newsletter.

Registrar: - Dave Lewis:

Current Year		New to System	Last Year
Seniors	1603	194	1591
Pensioners	481	29	423
Juniors	103	29	102
Number of Clubs	97	3	91
Total Membership	2247	252	2116

Newsletter Editor: - Rob Masters:

Nothing much to report. Back into the swing of things and the first Newsletter for the year (#332) has gone out. A little faux pas on my part on Page 3 – George Atkinson (0419 972118 - dcfis@exemail.com.au) is our Deputy CFI South, not Gavin Bland as I've mistakenly indicated. My apologies for any confusion that may have ensued.

The hits on the website remain steady and over the last month. As well as most States in Australia we've had visitors from the US, Germany, Taiwan, France, Canada and India. Most popular pages are "Member Clubs" and the "Rolling Calendar

C.A.S.A Liaison Officer: - Daniel de Vries:

No report received but Bob Carpenter spoke about Model Expo and proposed flying display at Bankstown Airport – It was firmly rejected by CASA.

Chief Flying Instructor: - Bob Carpenter:

An Instructors Course was held at Gosford on the weekend of 22/23 January 2011. This was required as there were too many people attending the November course. The Gosford Club hosted the event and I thank George Atkinson for his assistance over the weekend. The new course structure and the flight testing exercises require more than one person to be involved. There were 6 members attending the course with 5 having completed successfully. The one remaining has passed all practical events and will be promulgated as soon as the paper work is finalised. I have pleasure in announcing that the following 5 members have successfully completed all sections of the Instructors course and therefore I request ratification of the awards:

62001	Nic Lucas	Gosford City Aeromodellers	Fixed Wing Power
49430	Adam Huszarek	Gosford City Aeromodellers	Fixed Wing Power
49627	Daniel Bacon	Gosford City Aeromodellers	Fixed Wing Power
67202	Trevor Shelvey	Gosford City Aeromodellers	Fixed Wing Power
62099	Mark Davies	Gosford City Aeromodellers	Fixed Wing Power

Public Relations Officer: - Steve Norrie:

Nothing received

Education Officer: - Mike Close:

I have now received the first positive result from the recent advertising of the MAAA Education initiative that was done by MASNSW. This was from the Gosford Club. I had been talking to the Air League in the area following an approach some time ago. However the person was not in the MAAA and I had given various options to overcome this including contacting the club, which I did separately anyway. The advert caused a separate response from the club. As a result of discussion following this, the club has advised me of the program they are planning, subject to the approval of a club meeting. Looking at the detail it is an excellent example of what can be done and it really should assist to generate interest in model aviation in their area and of course this will also help the club to develop. Even if many of the youngsters find that they have conflicting interests there is always the possibility that their parents may become interested in their own right.

I would continue to encourage clubs to look at doing something. It has been agreed that these club details can be made available to other clubs if they would like to see what can be developed from a basic concept. If this might help please contact me on mikeclose@optusnst.com.au

State Flying Field Secretary: -Steve Norrie

Tank stand is completed and the tank is now full, 17 acres have been slashed and 3 bookings have been made for the use of the flying field.

Other Reports: -Val Vickers Social Secretary

Report on the preparation for MAAA Life Member Dinner, Presentation of MAAA Life Member to Joe McGuffin & Presentation to Bob Davison for services rendered and well deserved after all these years.

Motion to accept reports

Moved, Warringah Seconded, Camden Valley Carried, Unanimously

Awards:

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

David Amos	Blacktown	73690
Robert Cage	Hornsby Electric	71486
Bob Cantwell	SSSFA	54460
Anthony Legge	Gosford City	73644
Avron Cohen	Gosford City	28181
Isaac Broadbent	HEMFC	69495
Walter Mezger	WRCS	71522
Bradley W Heller	COMSOA	71506
Ben Nordsvan	Hornsby Electric	73585
Rodney Nordsvan	Hornsby Electric	73586
Les Stacey	Hornsby Electric	57740
Richard O'Shannessy	Maitland	72556
Joseph R E Lilly	Forester Great Lakes MAC	71540
Glen Lell	Cronulla	64374
Mark Beckett	Warringah	73714

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

David Scott	Grafton	71073
Tristan Baird	Bathurst	44152
Andrew Stansell	Bathurst	67043
Adam Huszarek	Gosford City	49430
Nic Lucas	Gosford City	62001
Rory Wrightley	WRCS	67186
Mark Beckett	WRCS	73714

Applications received and approved for MAAA Fixed Wing Power Instructor:

No Applications Received

Applications received for approved for Commercial Model Aircraft Flying Instructor:

No Applications Received

Applications received for approval of MAAA Helicopter Bronze Wings:

No Applications Received

Applications received for approval of MAAA Helicopter Gold Wings:

Vaughan Tatchell	Blacktown	69559
David Damary	Werrington Park	69525

Applications received and approved for MAAA Helicopter Instructor:

No Applications Received

Applications received for approval of MAAA Glider - Bronze Wings:

No Applications Received

Applications received for approval of MAAA Glider - Gold Wings:

No Applications Received

Applications received for and approved for MAAA Glider Instructor

No Applications Received

Motion to accept the awards

Moved, HSL Seconded, Warringah Carried, Unanimously

MAAA Inspector Approvals

Heavy Model FW 25 Inspector Approvals:

No Applications Received

Heavy Model RW 25 Inspector Approvals:

No Applications Received

Giant Model FW 50 Inspector Approvals:

No Applications Received

Giant Model RW 50 Inspector Approvals:

No Applications Received

Gas Turbine Inspector Approvals:

None Applications Received

MASNSW POINT SCORE COMPETITION AWARDS 2010:

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:

Appin Sports Aeromodellers Club Glider Appin January 2011
Lithgow Aeromodellers Club Old Timers Lithgow February 2011

Motion to pay the point score

Moved, ROW Seconded, Cronulla Carried, Unanimously

General Business:

First item of Business

The next Business Meeting of MASNSW will be held at the Club Forester, Saturday the 12th of February 2011. The meeting to commence at 4.30pm, (1630hrs) All Visitors and Observers are most welcome.

- President directed the Registrar to Bulk Email Club Contacts informing them of the location for March meeting,
- President asked the Executive who would be attending the Forster meeting in March,
- Web Master has asked if we should put a copy of our constitution on the Web Site?,
- This to be addressed at the AGM in May,
- Webmaster noted that Links from other Associations are pointing to old MASNSW addresses. He will
 chase up, &
- President informed meeting he would be overseas on Business for a week starting Sunday

Meeting Closed

There being no further business before the meeting, the meeting was closed by the President at 10:30pm (2230 hrs).

MASNSW 2011 Events Calendar

(Compiled 24/2/2011)

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

March 2011

*	12 12-13 19-20 19-20 27	MASNSW General Meeting Sportsman Pylon Racing (Q500 & F400 / F3D) NSWSAS Round 2 NSW Scale Masters Diesel and Texaco Old Timers Blacktown Aeromodellers Annual Electric Fun Fly	Forster Nowra Metford Wyong River Blacktown	Bob Carpenter Jeremy Randle John Rolfe Basil Healy John Kastelan	02 4577 6612 0418 390 446 02 9734 6288 02 4341 7292 02 9671 2340
Ар	ril 2011				
*	2-3 8-10 8 9-10 10 21-25 22 24 25	Open Glider – Heathcote Cup Bowylie Scale Rally MASNSW General Meeting Pattern (Aerobatics) 2m Thermal Glider SAM 1788 ChampionshipsOld Timers Good Friday Easter Sunday Anzac Day	Heathcote Bowylie Parramatta Illawarra Queanbeyan Canowindra	Fred Lodden John Kinnane Bob Carpenter Tom Collinge Fred Lambert Peter J Smith	02 9284 2017 0400 809 400 02 4577 6612 0400 403 151 02 6297 3206 0423 452 879
	<mark>26</mark> 31/4-1/	Easter Monday '5Veterans Gathering	Muswellbrook	Luke Anderson	02 6541 2234
Ma	y 2011				
*	1 13 12-15 21-22 21-22 21-22 22 28-29	Sportsman Pylon Racing (Q500 only) MASNSW Annual General Meeting Belconnen Old Timer Pattern (Aerobatics) Scale Fun Fly City of Maitland Twin Cities Autumn Scale Rally 2m Thermal Glider Sportsman Pylon Racing (Q500 & F400 / F3D)	Illawarra Parramatta Yass Coonabarabran Metford Albury Salt Ash Pitt Town	Jeremy Randle Bob Carpenter Peter J Smith Tom Collinge Paul Robertson David Balfour Brian Lindsay Jeremy Randle	0418 390 446 02 4577 6612 0423 452 879 0400 403 151 02 4946 8334 02 6043 3169 02 4958 9910 0418 390 446
Jur	e 2011				
	4-5	NSW Large Scale	Taree	John Rolfe or Dean Erby	02 9734 6288 0437 397 451
	10 13	MASNSW General Meeting Queen's Birthday	Parramatta	Bob Carpenter	02 4577 6612
	18-19	NSW Large Scale (alt'nate if 4-5 Jun washed ou	t) Taree	John Rolfe or Dean Erby	02 9734 6288 0437 397 451
*	18-19	New England Gas Champs Old Timers	Tamworth	Peter J Smith	0423 452 879

Jul	y 2011							
	•							
	2-3	Sportsman Pylon Racing (Q500 & F400 / F3D)	Nowra	Jeremy Randle	0418 390 446			
	8	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
*	13-14	NSWSAS Scale Round 3	Blacktown	John Rolfe	02 9734 6288			
*	23-24	Pattern (Aerobatics)	Wingham	Tom Collinge	0400 403 151			
*	23-24	Golden West Old Timer Competition	Parkes	Peter J Smith	0423 452 879			
	30-31	Sportsman Pylon Racing (Q500 & F400 / F3D)	Pitt Town	Jeremy Randle	0418 390 446			
	00 01	operanian ryion maoning (Qood arrivery roby		seremy namare	0.10.000			
Au	gust 201	1						
	6							
	12	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
	9-14	World Champs F3D Pylon Racing	Bundaberg QLD	•	0419 517 096			
*	13-14	NSWSAS State Titles F4C, Standoff & Open Scal	_	John Rolfe	02 9734 6288			
*	20-21	FARCON CUP Old Timers	Cowra	Peter J Smith	0423 452 879			
	27-28	Oily Hand Old Timers	Cowra	Any Luckett	02 6342 3054			
	28	Pattern (Aerobatics)	Illawarra	Tom Collinge	0400 403 151			
		· attern (richadatiss)	a.va.r.a		0.00 .00 101			
Sei	ptember	2011						
	, , , , , , , , , , , , , , , , , , , ,							
	9	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
	17-18	2m Thermal Glider	Cowra	Wayne Symons	02 6342 4525			
*	17-18	NSW Scale Round 4	Richmond	John Rolfe 02 9734 6288				
	16-25	Manilla Slope festival	Manilla	Stephen Wenban0437 032 660				
*	24-25	Pattern (Aerobatics)	Gunnedah	Tom Collinge	0400 403 151			
	TBA	Sportsman Pylon Racing (Q500 & F400 only)	Marulan	Jeremy Randle	0418 390 446			
		species in the massing (Quote at 100 only)	· · · · · · · · · · · · · · · · · · ·	seremy manage	0.10000			
Oc	tober 20	11						
*	1-2	Eastern States Gas Champs Old Timers	Wangaratta	Peter J Smith	0423 452 879			
	3	Labour Day						
	14	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
	TBA	Sportsman Pylon Racing (Q500 & F400 / F3D)	Marulan	Jeremy Randle	0418 390 446			
	22-23	Twin Cities Float Plane Weekend	Albury	David Balfour	02 6043 3169			
*	22-23	Lithgow Old Timer Weekend Old Timers	Lithgow	Dave Brown	02 6355 7298			
*	23	2m Thermal Glider	Maddens Plains	Fred Lodden	02 9284 2017			
No	vember 2	2011						
١.	11	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
*	13	2m Thermal Glider	Shoalhaven	lan Avery	02 4232 1093			
*	19-20	Muswellbrook Old Timer Weekend	Muswellbrook	Simon Bishop	02 6543 5170			
		2014						
De	cember 2	2011						
	3-4	NSWSAS Round 5	Orange	John Rolfe	02 9734 6288			
	9	MASNSW General Meeting	Parramatta	Bob Carpenter	02 4577 6612			
	25	Christmas	i airainatta	Pop carbenne	02 73// 0012			
	25 26							
	20	Boxing Day						
1								



A sunset shot taken at the Manilla slopefest last September (yep, they are gliders). Steve Wenban who organises the fest is the president of the NSW Slope Soaring Association (affiliated with MASNSW). They normally fly at Otford near Helensburg.

Photo courtesy Fred Lodden

MASNSW 2010 Point Scores – Top Ten

Scale Top Ten 2010			Glider Top Ten 2010		
A Williams	1st	24764.02	Lodden Fred	1st	23141.00
G Harrod	2nd	24231.73	Murphy Jack	2nd	22711.00
W Mansell	3rd	22289.42	Metzger Klaus	3rd	21798.00
Kel Thomas	4th	20799.83	Morris Les	4th	19771.00
S Brackley	5th	19533.00	Roach Ian	5th	17322.00
A Ogle	6th	18987.54	Stone Max	6th	16814.00
S Harvey	7th	18386.88	Burke Barry	7th	16285.00
A Heathcote	8th	17835.17	Gibson Bill	8th	15375.00
Robert Zyp	9th	17522.23	Pearcey Owen	9th	13555.00
J Kastelan	10th	17068.00	Woodward Colin	10th	12689.00
Ben Tennant JNR	17th	11391.56	Symons Geoff JNR	21st	6255.00
Pylon Top Ten 2010			Pattern Top Ten 2010		
lan Le Bronne	1st	24990.00	David McFarlane	1st	20000.00
Peter Kerney	2nd	24951.00	Jason Arnold	2nd	19881.80
Mark Locock	3rd	14194.00	Richard Knox	3rd	18763.88
Andy Luckett	4th	13806.00	Brian Dooley	4th	17754.48
Owen Luckett	5th	11571.00	Joe Costa	5th	17718.28
Ranjit Phelan	6th	10000.00	Bill Garrod	6th	16493.84
Tony Jones	6th	10000.00	Darryl O'Brien	7th	14745.86
Steve Lange	7th	9303.00	Doug Tebbit	8th	14538.32
John Little	8th	9250.00	Shane Austin	9th	14387.25
Cole James	9th	9166.00	Daniel Beresford	10th	12700.45
Ken Roberts	10th	6250.00			
O/T Top Ten 2010					
Basil Healy	1st	17601.00			
Jim Rae	2nd	16453.00			
Peter J. Smith (Condo)	3rd	12863.00			
Peter Scott	4th	11259.00			
Ian Avery	5th	10320.00			
Dave Brown	6th	6262.00			
Grahame Mitchell	7th	4020.00			
Bob Marshall	8th	3857.00			
Geoff Potter	9th	2550.00			
Adam Tjanavaras	10th	2340.00			

Assembling the Mighty Eighth (part 2)



nbling the Mighty Eighth, from the Memphis Belle Memorial Association website inues this month with Part 2.

p://www.memphisbelle.com/index.php?option=com_content&task=view&id=39&Itemid=35)

Lt Col (Ret'd) Leslie Lennox. It concerns the tremendous effort involved in assembling some 1200 USAAC B17 and B24 bombers for daylight raids on German occupied Europe. Although I attribute the article to the Memphis Belle Memorial Association website, it turns up on the web in many, many places. By the way, we have another member who was witness to the Runaway Auster that appeared in the December issue – Basil Healy tells me that he was at Bankstown Aerodrome at the time, just outside the timber store where it missed him by only a matter of feet. Any more out there? The story continues......

order of progression for assembling the Eighth Air Force was to first assemble Flight elements, the Squadrons, the Groups, the Combat wings, the divisions finally, the Air Force.

As soon as the four Squadron elements were formed, the high, low and second elements would take up their positions on the lead element, to form a Squadron. When the three Squadrons had completed assembly, it was necessary to get into Group formation. This was accomplished by having the three Squadrons arrive over a preselected fix at a precise time and heading. The high and low Squadrons were separated from the lead Squadron by 1000 feet and, after getting into Group formation, they would maintain their positions by following the lead Squadron.

Then it was necessary to get into the Combat Wing formation. We were in the 13th Combat Wing, which consisted of three Bomb Groups: the 95th,the 100th and the 390th. Whichever Group was leading the Wing that day, would arrive over a pre-selected point, at a precise time and heading. Thirty seconds later, the second Group would pass that fix, followed by the third Group, thirty seconds later. We were then in Combat Wing formation. The navigators in the lead airplanes had a tremendous responsibility, to ensure that the rendezvous times were strictly adhered to.

There were three Divisions in the Eighth, the 1st, 2nd and 3rd. The 1st and 3rd Divisions consisted of B-17s only, and the 2nd Division was B-24s. The B-24s were faster than the B-17s, but the B-17s could fly higher, therefore, the two were not compatible in formation. As a result the 1st and 3rd Divisions would fly together and the 2nd Division would fly separately.

Now that the Groups were flying in Combat Wing formation, it was necessary to assemble the Divisions. This was usually accomplished at the "coast out"--a city on the coast, selected as the departure point "fix." The Group leader in each Combat Wing knew his assigned position in the Division, and the precise time that he should arrive at the coast out departure point, to assume that position in the Division formation. The lead Group in the Division, which had been selected to lead the Eighth on the mission, would be first over the departure fix. Thirty seconds after the last Group in the first Wing passed that point, the second Wing would fall in trail, and so on, until all Combat Wings were flying in trail and the Division would be formed. One minute later, the lead Group in the other Division would fly over that point, and the Combat Wings in that Division would follow the same procedure to get into formation. When all of its Combat Wings were in trail, the Eighth Air Force B-17 strike force was formed and on its way to the target. At the same time the 2nd Division B-24s were assembling in a similar manner and also departing to their target.

Meanwhile, as the bombers were assembling for their mission, pilots from the Fighter Groups were being briefed on their day's mission. Normally, 600 to 800 P-38s, P-47s, and P-51s would accompany the bombers to provide protection against enemy fighter attacks. Fighter cover was not needed by the bombers until they were penetrating enemy territory, therefore to help conserve fuel, fighter takeoffs were planned to give them enough

time to quickly assemble after takeoff, and climb on course up the bomber stream to the groups they would be covering. The combined strength of the fighters and bombers brought the total number of aircraft participating in a mission to approximately two thousand.

A major problem that presented itself, on each mission, was that the bomber stream was getting too stretched out. It was not uncommon for the headlines in stateside newspapers--in trying to show the strength of our Air Force--to state that the first Group of bombers was bombing Berlin, while the last Group was still over the English Channel. It made great headlines but was a very undesirable situation. It meant that the Groups were out of position, and not keeping the proper separation. Furthermore, it was almost impossible for them to catch up and get back into the desired formation. This made the entire bomber stream more vulnerable to fighter attacks.

Finally, our planners figured out what we were doing wrong. When the first Group departed the coast out fix, it started its climb to what would be the bombing altitude. Then, as each succeeding Group departed that fix, it, too, would start climbing. The problem with this procedure was that, as soon as the first Group started its climb, its true airspeed would start to increase, and it would encounter different wind velocities. Now it would start to pull away from the Group in back of it, and the "stretchout" of the bomber stream would begin. By the time the last Group had reached the coast out, to start its climb, the first Group would be levelled off, with a true airspeed approaching 250 miles per hour, and the bomber stream would be really stretching out.

The solution to this problem that had been frustrating the Bomber crews for so long was pretty simple. We would no longer start climbing at the coast out, but instead, at a designated time, all Groups would start climbing, irrespective of position. This meant that we all would have similar true airspeeds and would be influenced by the same winds aloft. That took care of the problem. It was still possible for a Group to be out of position, because of poor timing, but the entire bomber stream wouldn't get all stretched out.

When you consider the way our Air Traffic Control system operates today, and all the facilities at their disposal to guide each individual airplane through the sky to ensure its safety, it's almost unbelievable that we were able to do what we did. To think of launching hundreds of airplanes, in a small airspace, many times in total darkness, loaded with bombs, with complete radio silence, and no control from the ground, and do it successfully day after day, with young air crews, with minimum experience, is absolutely mind boggling.

The accomplishments of the Eighth Air Force have been and will be reviewed by historians from World War II on. There never will be another air armada to compare to it. I feel confident that they will never cease to be amazed by our ability to assemble hundreds of heavy bombers, under the conditions we were confronting, into the devastating strike force we now fondly refer to as, the "Mighty Eighth."."



Club News & Reports

Millennium Cup - Round 2 Goulburn – 20 February 2011

On Sunday we held the second round of the 2011 Millennium Cup at the Goulburn field. This was the first time that a round of the Millennium Cup competition has been conducted at this field. We had 15 pilots enter the competition. The conditions were solidly overcast and cool with a light wind from the East. Conditions just a few kilometres further to the East of the field looked very poor with consistent low cloud capping a low hill and at times it appeared to be lightly drizzling there.

During some periods during the day the cloud base above the field lowered and some pilots were able to have their aircraft 'grey out' a little and Don Farrar even lost sight of his aircraft momentarily as it flew into cloud. However these conditions were only temporary and did not affect flying operations.

With the relatively small entry list we were often resource constrained for tow people, timers and retriever operators, but the rounds clicked by relatively quickly. We completed 5 rounds before lunch, took a 45 minute break for lunch and then completed a further three rounds after lunch and concluded flying activities just before 2pm. So we were able to complete eight rounds on the day and this permits the dropping of one round.

The winner of the Goulburn round is Fred Lodden.

In second place was Barry Burke and in third place was Owen Pearcey. Congratulations to the place getters.

Fred Lodden

The results were:

2011 MILLENNIUM CUP ROUND 2 GOULBURN

PLACE	Name	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	Rd 6	Rd 7	Rd 8	Total	Drop	TOTAL	Norm
1	LODDEN FRED	307	390	393	410	410	384	372	327	2993	307	2686	1000
2	BURKE BARRY	302	396	388	389	266	392	395	338	2866	266	2600	968
3	PEARCEY OWEN	300	268	398	367	408	358	304	365	2768	268	2500	931
4	METZGER KLAUS	248	386	391	399	409	345	280	259	2717	248	2469	919
5	GIBSON PAUL	313	403	336	343	195	305	408	330	2633	195	2438	908
5	MURPHY JACK	301	267	410	404	385	258	268	403	2696	258	2438	908
7	MORRIS LES	365	369	408	391	392	146	226	210	2507	146	2361	879
8	FARRAR DON	272	381	259	347	405	238	303	380	2585	238	2347	874
9	SYMONS WAYNE	292	360	353	247	337	276	253	327	2445	247	2198	818
10	STONE MAX	275	361	233	209	362	279	178	168	2065	168	1897	706
11	GEOFF SYMONS JN	R179	380	353	285	150	275	181	225	2028	150	1878	699
12	GIBSON BILL	274	247	365	338	206	175	176	209	1990	175	1815	676
13	STROMBERG IVAR	269	249	242	204	247	357	238	202	2008	202	1806	672
14	MALONE GEOFF	199	183	126	356	276	217	267	169	1793	126	1667	621
15	DUTHIE JOHN	213	281	202	255	181	135	197	190	1654	135	1519	566



Fred Lodden from the HSL club receiving the trophy for 1st place



Barry Burke from the Appin Sports Modellers club receiving his trophy for 2nd place



Owen Pearcey from Newcastle receiving his trophy for 3rd place from Paul Marshall of the Goulburn club



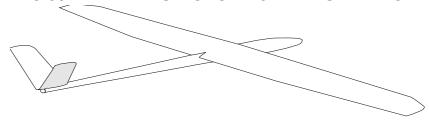
Geoff Symonds from Cowra receiving his trophy for 1st place junior





HEATHCOTE SOARING LEAGUE INC.

HEATHCOTE CUP 40th ANNIVERSARY SATURDAY AND SUNDAY 2nd and 3rd of APRIL 2011 9:00AM BRIEFING - 9:15AM START BOTH DAYS



150m electric winch, or 150m hand tow.

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

\$20 ENTRY - TROPHIES FOR OPEN AND 2M CLASSES.

This is the oldest thermal gliding contest in NSW The cumulative score for both days will determine the winner of the perpetual trophy. So come along and participate in the longest running glider contest in NSW. Sausage BBQ and soft drinks will e available for purchase.

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 Helensburg exit and the field is on the right side just past the golf course. All welcome.

Current MAAA membership required.

FRED LODDEN PH: 02 9284 2017 OR ALAN LOWE 02 9544 7898

Blacktown Aeromoddelers Club Inc. Sydney Electric Fly – in 2011

sponsored by Kellett's Hobbies

To all MAAA members & bona fide visitors.

Join us on Sunday the <u>27th March</u> <u>2011</u> for our Annual Electric Fly-In.

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

Entrance is in Western Sydney Parklands on the Great Western Hwy, Doonside, between Doonside Road & the 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: John Rourke, (02) 9907 4271 After hours or

John Kastelan (02) 9671 2340

GUNNEDAH DISTRICT AEROMODELLERS ASSOCIATION

PRESENTS

NORTHWEST SLOPE AND PLAINS
THERMAL GLIDING COMPETITION
FOR MAAA MEMBERS

SUNDAY 1ST May 2011

10am start

Handicapped event

3 CLASSES OVER 5 ROUNDS

2 METRE 2 CHANNEL RES ANY MODEL OPEN FULL HOUSE

FOR FULL DETAILS
PHONE 0267420222
FOR MAP LOCATION GO TO OUR WEB SITE
www.gunnedahrc.com

CANTEEN TO OPERATE WITH HOT AND COLD DRINKS.

PRIZES FOR 1ST 2ND 3RD AND LAST.

PLENTY UNDER COVER AREA

HOT SHOWER AVAILABLE AT FIELD

Gentleman start your engines.

The Cobram Air Races



Queens Birthday Weekend June 11-12-2011

Racing starts 10.30 am Saturday MOIRA MODEL AIRCRAFT CLUB 3639 Pye Rd Moira

6km from Cobram on the Murray Valley Hwy On site camping.

Vice President: Bryan Harper 0409195265 bnnharper@bigpond.com.au Google Map the field 35'56"00 S 145"42"00 E







RENO WARBIRDS up to 62cc



GOLDEN ERA

IN-LINE

up to 100cc

NEW SCALE AERO

try your hand at scale racing 1/4 scale ARF 20ce glo or 30ce petrol no retracts



AT-6 TEXAN 20ec glo



Formula 1 up to 56 cc

Entry forms and rules www.rcmn.com.au Enquiries and Mailing list racing@rcmn.com.au Contest Director Stephen Green 0418 662 557

Full course, two sets of lights, central startline. This is a pilots' event, run for pilots.

For Sale

Various Items

Item 3	Landing gear (new in packet) – large 8-15lb models.	\$10
Item 4	Landing gear (new in packet) – large 8-15lb models.	\$10
Item 8	DuBro fuel tank pump.	Offer
Item 13	Laser fibreglass fuselage, Model flight foam core balsa	
	covered foam wings (builder's kit).	\$50
Item 14	F3A Aerobatic Bootlegger kit. 60 powered. 70s style.	
	Fibreglass fuselage & foam wings (builder's kit).	\$80

Contact: Steve Vickers 02 9997 8885, or

Bob Carpenter 02 4577 6612 (after 6pm)

FOR SALE

Kyosho spitfire aircraft with starter and fuel pump \$500 ono

Medevac Heli with gear \$100 ono

Saito 65 motor \$250 ono





Contact Debra on 0419209679



MODEL AIRCRAFT FOR SALE

CONTACT: ROBERT BODILLY

Mobile: 0414 468 804

EMAIL: robertbodilly@optusnet.com.au

PILATUS PORTER 92 inch wingspan, 65 inch fuselage

EXCELLENT CONDITION

\$ 675 AIRBORNE PLAN 550 1/8 SCALE George Buzuleac design

Authentic Army camouflage, aircraft registration number and decals.

OS 90 FOUR STROKE MOTOR

Hitec servos

Hitec FM 8 channel receiver HFD 08 RD dual conversion





CESSNA 182 SKYLANE 81 inch wingspan, 64 inch fuselage

EXCELLENT CONDITION

\$ 475 TOPLITE GOLD EDITION 1/5 SCALE

OS 61 SF TWO STROKE Sanwa SRM 102 servos

Hitec FM 8 channel receiver HFD 08 RD dual conversion





AUSTER ARCHER J4 72 inch wingspan, 48 inch fuselage

EXCELLENT CONDITION

\$ 350 FLAIR KIT CONSTRUCTION, painted faired coverall

Futaba servos

ASP FS 65 ring FOUR STROKE





CONTACT: ROBERT BODILLY

Mobile: 0414 468 804

EMAIL: robertbodilly@optusnet.com.au

AERO COMMANDER 62 inch wingspan, 48 inch fuselage

EXCELLENT CONDITION

\$ 275 PAINTED SOLID BALSA CONSTRUCTION, COVERED WING.

OS 48 FOUR STROKE JR/Futaba servos





ENGINES BRAND NEW IN BOXES

ORIGINAL ITALIAN ENGINES MADE IN ITALY TWO STROKE

1 x SUPERTIGRE S75 K RING, SILENT MUFFLER\$ 1001 x SUPERTIGRE S90 K RING, SILENT MUFFLER\$ 1202 x SUPERTIGRE G90 RING, SILENT MUFFLER\$ 120 ea

IN COWL MUFFLERS TO SUIT ABOVE ENGINES ARE AVAILABLE BUT NOT INCLUDED (SLIMLINE and JTEC).

SECOND HAND

OS 91 SURPASS FOUR STROKE and muffler \$200
OS 48 SURPASS FOUR STROKE and muffler \$100

Very affordable, negotiable pricing for quick sale. Pick up in Newcastle NSW

RADIO CONTROL EQUIPMENT FOR SALE

Note: All Items are NEW, UNASSEMBLED, in Original Boxes, with the exception of Items 2 and 3

1. World Models Piper Cub ARF Piper Cub J3 ARF 71 inch, 1800 mm Wingspan 40 – 46 Two Stroke Motor or 52 – 60 Four Stroke Motor	\$125.00
2. RealFight R/C Flight Simulator - Version G2 As New - In Original Box Includes Transmitter, Software and Instructions	\$ 50.00
3. RealFlight Add-Ons - Volume 1	\$ 15.00
4. Buy Items 2 and 3 Together	\$ 60.00
5. Bell 206L Longranger Fibreglass Fuselage For 50 or 60 Size Helicopter Mechanics Manufactured by KALT Helicopters	\$135.00
6. Bell 222 Fibreglass Fuselage For 50 or 60 Size Helicopter Mechanics Manufactured by KALT Helicopters	\$135.00
7. Miniature Aircraft USA X-Cell 60 Custom 1003 Helicopter Unassembled Kit in Box.	\$375.00
8. OS 61FSR Helicopter Motor	\$150.00
9. Buy Items 7 and 8 Together	\$500.00
10. HNP Carbon Semi Symmetrical - 68cm Main Rotor Blades	\$ 75.00

The Aircraft Kit, Helicopter Kit and Fibreglass Helicopter Fuselages are pick up from southern Sydney or I could deliver in this area.

Contact Graeme

Mobile: 0409 122630 Phone: (02) 9543 2813

