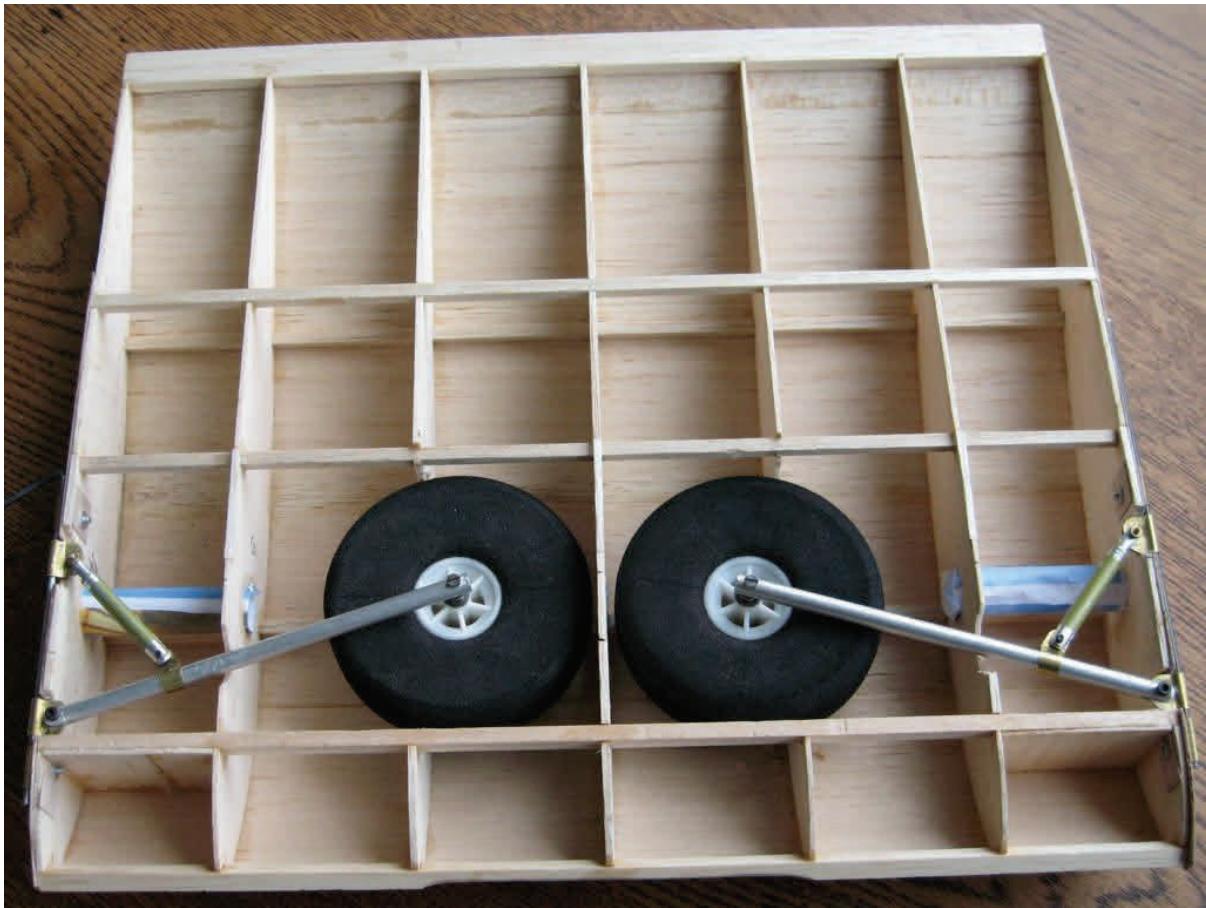


The Free Flighter
Journal of the NSWFFS Inc
November 2010



Tahns
Hawker Hurricane Retracts
Scale Rubber

EDITORIAL November 2010.

The annual general meeting is now past us and you no longer have to be frightened to attend a meeting without being nominated for a position. I thought the meetings went fairly well but the after meeting was even better. I could not believe that there were so many closeted scale builders. I would like to say there was a star of the show but there were so many good models of different types that it would be unfair to select one over another. Just remember this is standoff scale.

I think Roy Summersby's naked 1/8th scale ME109F was a sensational quality build, I believe it has now been covered and just about ready for painting. Peter Jackson had an incredibly complex lozenge pattern on his German First World War fighter (he had 3 others there on the night), Tahn Stowe was only part way through his 1/8th Hurricane adventure, Terry Bond produced the roughest English Electric Wren you have ever seen, Phil Warren had an aged flying flea and a very impressive 'pistachio' Piper, and Chris Dudley with an assortment of 'foamies'.

In the meantime Roy has had a number of photos developed and they will be available at the next meeting. First come first served!

Our Friday morning drinks on the field will be held, by agreement, on 3 Dec 10. All are invited not just the regulars. Small eats and a glass of champagne will be served. Hopefully we will have the pleasure of Pauline and Charlie again.

Do not forget the Nationals in Dalby this year and I hope entries have been submitted by 12 Nov 10. The only thing worse than being beaten by the Kiwi's, is being beaten by the Queenslanders.

Next year will see some interesting travels. The world champs will be held in Argentina during the Easter period 2011. A number of committee members will be attending and the seat of power will obviously be held by another during that time. There is also the Maxmen competition in the USA in Feb 2011 and a few of us will also go to that comp. With the US dollar equal to ours at the moment the opportunity is too good to miss.

We need to set a date for our annual NSWFFS BBQ or party so have your thinking caps on at the next meeting.

President
Terry Bond

Cover Story

Battle of Britain (circa 2010) update.

Roy Summersby started it with a desire to build a large scale (1/8) rubber powered Messerschmitt 109F, and I took up the allied cause with a commitment to build a Hawker Hurricane to the same scale. Terry Bond, after flirting with a Regione 2005 has settled on a Dornier DO 335 push me pull you.. Given that Roy had a head start on me and that Terry hasn't yet had his plane enlarged the "battle" could be some time off.

Meanwhile master builder Roy has been raising the bar firstly with his beautiful airframe, then by a superb canopy and detailed cockpit. Not to be outdone the Hurricane is now fitted with a scratch built retractable undercarriage (just awaiting electrickery).

Ciao Tahn Stowe

As shown on the front cover, (ed)

Minutes of General Meeting 17th September 2010

Meeting opened: 7.40 President Terry Bond in the chair

Present

R Summersby, B Lee, Terry Bond, W East, W Bolliger, Reg Lyn & Michael Towel, G Pope, Brian Rule, Geoff Potter, David Gane, Sandra Gane, Peter Jackson, Peter Braid, Adam Braid, Phil Warren, Jim Christie, Tahn Stowe,

President welcomed the new members David & Sandra Gane

Apologies Allan Harvey, Guests

Minutes of previous meeting:

Minutes accepted as a true record: Frank Barsanti / Gary Pope

Business Arising:

Re the motion of buying training models lay on the table till next meeting.

Correspondence In:

Flypaper September issue, MAAA correspondence MOP 20/10, Tele Con Feb 2010 MAAA Tele conference report 13th June

Correspondence Out:

The Free Fighter,

Treasurer's Report:

July-August 2010 Summary

Credits

Registrations \$22320

Sale soup TT Day \$ 41

Total \$22361

Hon Treasure Tahn Stowe

Debits

Affiliations \$16080

Assoc Fees \$ 11

Labels (B.L.) \$ 33

Sc Prizes (T.S) \$ 412.62

Prize (RS) \$ 90

Donation (QK) \$ 100

Total \$ 16726.62

New Business:

We have a number of new members who were formerly affiliated with MAS. MAS membership offers additional services that are not available through NSWFFS, ie instructor training etc. This could be an additional cost if the member wishes additional training through MAS. Further information will be circulated through radio clubs.

President Terry Bond closed the meeting at 8.10pm. Many scale models were on display for show and tell after the meeting and subsequent AGM, making it a most enjoyable evening .

Next meeting

November 19/11/2010 7:30pm Harris Park

After meeting for entertainment we plan to have as many old modeling photos from the past as well as a few new ones. Please dig out the old photos you have hidden away in cardboard boxes and share them with us. We also have a DVD of 1950s team racing which might be of interest.

Last Meeting

A great turn out of scale models were on display for others to get some inspiration from. There was both, rubber as well and power types, to feast your eyes on. Photos from the meeting will be available.

2011 Contest Calendar

Next years calendar is further back in this newsletter.

Minutes of Annual General Meeting

17th September 2010

Meeting opened: 8.10 President Terry Bond in the chair

Present

R Summersby, B Lee, Terry Bond, W East, W Bolliger, Reg Lyn & Michael Towel, G Pope, Brian Rule, Geoff Potter, David Gane, Sandra Gane, Peter Jackson, Peter Braid, Adam Braid, Phil Warren, Jim Christie, Tahn Stowe,

Apologies Allan Harvey,

Minutes of previous meeting:

Minutes accepted as a true record: Frank Barsanti / Gary Pope

Business Arising:

Nil

Correspondence In:

Nil

Correspondence Out:

Minutes previous AGM

Treasurer's Report:

Annual Report as per Department of Fair Trading requirement.

Gross receipts / total income-----\$30241.02

Expenditure -----\$24068.77

Current assets----- \$40440.89

Total Assets ----- \$45267.68

Liabilities----- \$ Nil

Hon Treasure Tahn Stowe

Moved Peter Braid seconded Gary Pope, carried.

Election of Office Bearers for 2010-2011

The President thanked the members of the committee for their efforts over the last twelve months and declared all positions vacant.

Gary Pope was the returning officer and the results were as follows.

President Terry Bond	Vice President Jim Christie	Secretary Roy Summersby
Public Officer Gary Pope	Treasure Tahn Stowe	Safety Officer Mike Towell Education
Officer Tahn Stowe	Committee Member Peter Braid	
Meeting closed 8.20pm		

Contest Report 17/10/2010

Mini Rubber.

After Saturday's gale the wind on Sunday morning was very light and variable. Tahn Stowe flew a P30 with 15 grams of rubber against Jim Christie who was using a Gollywock which Jim has been trimming for the last twelve months and is now very close to perfect. The Gollywock uses 40 grams of rubber and climbs faster than one of Roys F1C models. As stated due to the weather attendance was poor and it was a one horse race with Jim well out in front.

Brian Alcock and grandson Glenn were flying an all sheet balsa sport model which preformed well and with lift around was soon away for a twelve minute flight which was tracked by Tahn. Brian, Glenn and Tahn drove west after the model which Tahn found sitting on its wheels in a roadside field. This was Glenn's first model so he was happy with the performance and recovery.

SEPTEMBER SCRAMBLES @ RICHMOND

Sunday the 12th dawned calm and warm with 5 eager entrants in the 1/2 hour Campbell Scramble warming motors and stretching hamstrings. Matt Hannaford was there with what looked like a Gaucho, Adam Braid had his Stringless Wonder puttering around at head height, Brian Rule (not seen for some time) had a trusty Vic Smeed design, Mr Scramble (Roy Summersby) had another Vic Smeed Tomboy and Tahn Stowe had his venerable Flying Carpet to round out the squadron.

After a confused start and several warnings for heel lifting, trotting and almost running, most were relieved when "stop all watches" was called.

The scores were tight with Roy on 847 (and a yellow card) flogged by Brian on 848, then Adam on 896, who was trounced by Matt on 897 with Abdhul flying higher and longer to record 949.

Sunday the 19th saw 5 starters in the 1 Hour Power Scramble

(reduced to 1/2 hour in recognition of old age and infirmity).Peter Scott had persuaded wife Gail to rise early for this event, however his chances of winning were reduced somewhat when the bearers holding the motor snapped off at some point in the proceedings. Roy Summersby managed to find himself immersed in the "Ganges"

with his timer Geoff Potter wondering if he had drowned. Walter Bolliger was wondering why he had risen so early and travelled so far to be so exhausted, but plugged on. Tahn Stowe had done some Carpet cleaning involving a lot of water and detergent the previous day and was unable to record an official flight, due to some excess weight? While all this was going on Adam Braid was logging flight after flight (27 official) never straying too far from the flight line.

Final results were Adam 966 , Walter 599, Peter Scott 378, Roy 325 and Tahn 0



Quote of the Month.
Somewhere someone is practicing, and when you meet him head to head in competition, he will **BEAT** you.

Dixie Day's

George Fuller Weekend 2&3 October

We missed the perfect weather by one day, Friday was just magic. Saturday morning started with a light southerly breeze but this dropped off, giving us four hours of just wonderful flying conditions before the northerly set in. Sunday was a repeat of Saturday, except the northerly came in much stronger. After the recent rains the field was covered in grass, no dust or fly's this time of the year, although plenty of large Mozzies due to the recent rains

The number of flyers was down on last year, we only managed thirteen, last year we had nineteen, however there were 21 models counting the three types. Stomper, Zoot Suit, Dixielander.

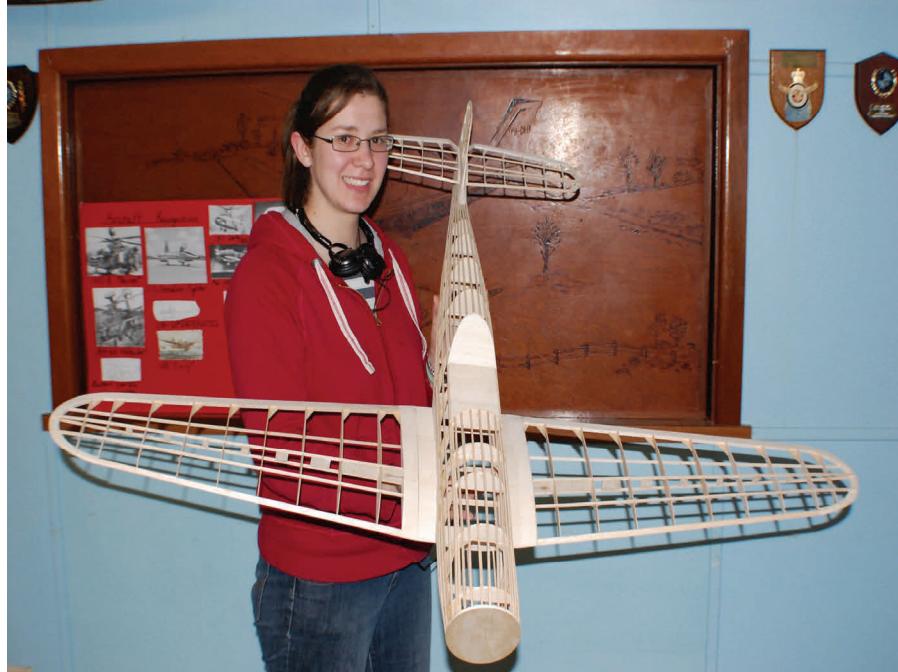
The top scorer was once again the old dog from way down south, Vin Morgan with a very creditable 1768 seconds 2nd Roy Summersby 1580 sec 3rd Harry Sokol 1159 sec.

On paying your entry fee, you received a bottle of Fullers Merry Merlot and a 20g bottle of super glue. The Merlot was given the thumbs up by our wine connoisseur and more than one bottle was emptied on Saturday night. The super glue did not get a lot of use as there was only one major crash over the weekend. Flying finished on Sunday when prizes were given, not only to the top three scorers but for a variety choices from the CD. For example there was Fred Roberts who came with all three George Fuller models, biggest models, Gary and Col with their 150% Dixie and Stomper, prettiest, Peter Greenhill this was a Stomper with a union jack tail and a wing in blue with the Southern Cross on it, and so the prizes went on, and on.

Overall a top weekend lots of blokes and their ladies having fun.



Photos from the last meeting.



Phil Warren with two fine rubber
models

Peter Jackson's DVII

Sandra Gane holding Roy's ME109



Wine label on a fine drop of Red

Fullers Merry Merlot

Grapes for this fine wine were grown in the fields of Middle Wallop. They were Stomped on in 1952 before being Zoot Suited in 1953. The grapes were then given time to age in squeeze bottles ready for the Dixielander mass production, which first took place in 1959.

Variations have been in production since then.

Connoisseurs will not just a hint of amyl nitrate mixed with ether giving this full bodied red maximum performance for all those who love this vintage.



Silver Medal 1953 World Champs
Gold Medal 1968 Australian Nats
Bronze Medal 1975 Australian Nats
Gold Medal 1981 Australian Nats

Big and small from Gary Odgers

Peter Greenhill with a very colourful Stomper



Contest & Fixture Calendar 2011

Date	Event	Venue	Time	C/D
Jan 16	Combined F1G, H & J. HLG/CG	Richmond	7:00am – 1:00pm	Roy Summersby 0413588720
Jan 21	General Meeting	Harris Park	7:30pm	
Jan 30	Scramble, Combined Vintage, Scale Rally	Richmond	7.00am – 1.00pm	Chris Dudley
Feb 13	State Champs P30. Plus Combined Vintage	Richmond	7:00am – 1:00pm	Gary Pope 0417268478
Feb 27	State Champs F1G, H & J	Richmond	7:00am – 1:00pm	Terry Bond 0417027579
Mar 5-6	Hunter Valley Champs	Muswellbrook		
Mar 13	State Champs HLG/CG. Plus Combined Vintage. BBQ Lunch	Richmond	7.00am- 1.00pm	Jim Christie
Mar 18	General Meeting	Harris Park	7:30 pm	
Mar 20	1 Hour Scramble, Combined Open	Richmond	7:00am – 1:00pm	John Corby 0403498109
Mar 26-27	Victorian State Champs	T.B.A.		
Apr 30 May1	Veterans Gathering	Muswellbrook		
May 15	State Champs Scramble, Combined % , Control Line flying BBQ Lunch	Richmond	7:00am – 1:00pm	Roy Summersby 0413588720
May 20	General Meeting	Harris Park	7:30 pm	
May 22	P30, Diesel Duration, Combined Open	Richmond	7:00am – 1:00pm	Tahn Stowe 0418429351
May 29 / 5	Southern Cross Cup - AFFS Champs	Narrandera		S.S.C. T.B.A
June 19	Combined Vintage, HLG/CG, P30	Richmond	7:00am – 1:00pm	Gary Pope 0417268478
June 26	Russell Forth Scramble	Illawarra		
July 2-3	Trans Tasman Scale Sat & Sun Fun Fly Sunday, including ½ Hour Scramble, C/L Flying BBQ Lunch, Fun Flying with Kiwis	Richmond	7.00am	Tahn Stowe 0418429351 Roy Summersby 0413588720
July 15	General Meeting	Harris Park		
July 24	½ Hour Scramble, Combined Open	Richmond	7:00am – 1:00pm	Jim Christie
Aug 14	Combined %, Multiple Entries.		7.00am- 1.00pm	Terry Bond 0417027579
Aug 28	½ Hour Scramble + Tomboy Mass Launch. Mentor C/L. Fuller Day Stomper, Zoot Suit & Dixielander	Richmond	7:00am – 1:00pm	Roy Summersby 0413588720
Sep 11	Scale Rally, P30, Vintage Rubber	Richmond	7:00am – 1:00pm	Chris Dudley
Sep 16	Annual General Meeting	Harris Park	7:30 pm	
Oct 1-2	George Fuller Weekend	Springhurst		Roy Summersby 0413588720
Oct 23	Combined %, Combined Vintage, ½ Hour Scramble, BBQ Lunch	Richmond	7:00am – 1:00pm	John Corby 0403498109
Oct 29-30	State Champs A. B. C	Narrandera	or Lake George	T.B.A
Nov 13	Combined %			Tahn Stowe 0418429351
Nov 18	General Meeting	Harris Park	7:30 pm	
Nov 20	Mills Trophy Scramble	Illawarra		Graham Burgess 0417663732
Dec 4	Combined F1G, H & J, Combined Vintage	Richmond	7:00am – 1:00pm	Gary Pope 0417268478
Dec 18	½ Hour Scramble, Combined %, Fun Fly. BBQ Xmas Lunch	Richmond	7:00am – 1:00pm	Terry Bond 0417027579

**MODEL AERONAUTICAL
ASSOCIATION OF AUSTRALIA INC.**

Newsletter
NO. 04/2010

President: Mike Close, PO Box 146, West Pennant Hills NSW 2125
Telephone: 02 9872 6469 Fax: 02 9871 0408

Vice President: Paul Winter 25 Jasmine Drive Mill Park VIC 3082
Telephone: 03 9436 0717

Secretary: Kevin Dodd, 16 Illidge Rd Victoria Point QLD 4165
Telephone: 07 3207 9067 Fax: 07 3207 8175

Treasurer: Garry Anderson, PO Box 471 Devonport TAS 7310
Comp. Rules Secretary: Ross Cant, PO Box 670 Mount Lawley WA 6929
Telephone: 08 9227 9131

MAAA Internet: www.maaa.asn.au

Manual of Procedures

The Manual of Procedures is a "live" document and is continually being updated. Please check the MAAA web site from time to time to ensure that you are aware of the latest editions of the documents. The MAAA has recently released the following amended documents in the Manual of Procedures:

MOP011 & MOP24 – Amended as a consequence of the 2010 Council decision to provide financial assistance to MAAA International Judges.

MOP027 Guideline for the Award of MAAA Wings - Addition of Helicopter Gold Wings description of manoeuvres.

MOP058 2.4GHz Equipment - Inclusion of *Jeti Duplex 2.4GHz.4 GHz* system in Appendix A.

MAAA021 – Helicopter Gold Wings form noting new manoeuvre descriptions.

The MAAA

In Australia, model aviation is covered by the rules of Civil Aviation Safety Authority. Their priority is the interface of models to the general public and to full size aviation. They delegate the specific regulation of models to the MAAA. The MAAA is an important member of the Australian Sports Aviation Confederation (ASAC). As the Australian peak body, ASAC represents all Air Sports to the Federal Government and other national agencies, as well as the link to the Federation Aeronautique Internationale (FAI). Other members of ASAC include the national bodies for Parachuting, Gliding, Hang Gliding, Ballooning and Aerobatics.

The MAAA has over 10,000 members across the country. The MAAA fee is \$60 for which the members get \$20,000,000 public liability insurance with an excess of \$250 after subsidy by the MAAA, personal accident insurance and insurance cover for Instructors, Inspectors and Officers. Being a member of MAAA includes individual membership of the FAI, with the opportunity to participate in World and National

Championships. On behalf of its members, the MAAA lobbies Federal Government and CASA, supports the maintenance of airspace and radio frequencies, provides a comprehensive Manual of Procedures, instruction methods and a proficiency scheme. Funds are allocated by the MAAA to support loans to clubs and the purchase of State Flying Fields, and to support World Championship teams. The MAAA is committed to the safety of its members through its Manual of Procedures and accident investigation protocols. Support to clubs and members at State level is provided by the MAAA State Associations

Frequently Asked Questions

A recent addition to the MAAA website at www.maaa.asn.au is a Frequently Asked Questions page. The page is broken up into two sections at this stage, one for general questions and the second relating to questions and answers regarding 2.4GHz equipment. The intention of this page is to provide members and prospective members with easy access to typical, everyday information, which may or may not be contained within the MOPs.

MAAA Life Members

Sadly September saw the death of two respected MAAA Life Members.

Jack Dunkerton: awarded MAAA Life Membership for 'Services to MAAA in its formative years'.

Ron DeChastel: awarded MAAA Life Membership for 'Pioneering Model Aviation in Australia'.

Expressions of condolence from the MAAA were passed to both families along with floral tributes, with many modelling friends also attending the funeral services.

Outcomes from Reported Incidents

As reported in previous MAAA Newsletters, there continue to be insurance claims for the repair of vehicles damaged by model aircraft. In most cases, damage could probably have been avoided with some extra thought given when parking vehicles at model fields. Due to the large payouts being made by MAAA to repair vehicles, a review of the MOPs dealing with minimum distances vehicles should be parked from flight operations is currently underway.

Members are reminded of dangers involved with retrieving models which have come down outside the immediate flying area. The risks involved may not be apparent at the time however they can lead to dangerous situations. In one reported incident a member became stuck in deep mud in a mangrove tidal flat on an incoming tide. While the outcome and rescue was successful, it left the member in an extremely stressed and weakened condition.

With the approach of summer, apart from the dangers of additional reptile and insect activity, movement, members are reminded of the problem of dehydration. This can prevail if no thought is given to the supply of sufficient fluids while attending flying fields and with the additional exertion of retrieving models.

64th MAAA Nationals Dalby Queensland

Bulletin number three has been posted on the MAAA website with updates, as well as the official Registration Form and Program of Events. Closing date for event registrations is 12 November 2010. These Nationals will host Team Trials for several upcoming World Championship events so the flying promises to be exciting for competitors and spectators alike. (www.maaa.asn.au).

2010 F3A Asia-Oceanic

Congratulation to the F3A (Aerobatic) team who placed third while participating recently in Bacolod-City Philippines.

F3C (Helicopter) 2011 World Championship Team Trials

The Helicopter Subcommittee will be holding team selection trials as part of the 64th MAAA Nationals. These trials are for places in the team for the 2011 World Championships to be held in Italy between 18 – 28 August 2011. Further details are available in the Nationals Bulletin number# 3 and registration form. (www.maaa.asn.au)

F3D (Pylon) 2011 World Championship Final Team Trial

The 2011 F3D Pylon World Championships are being run in Australia from the 12 to 14 August. AMPRA will be hosting the final team trial for the 2011 F3D Pylon event at the 64th Nationals in Queensland from Thursday 30 December 2010 to Saturday 1 January 2011.

In addition to the competitors, the Organising Committee for the 2011 F3D World Championships would like to hear from as many members or interested people who wish to be part of this event in the capacity of a helper. A World Class event such as this requires an enormous amount of outside assistance. Anyone able to help should contact the Secretary of the 2011 F3D Organising Committee at secretary@F3DWC2011.com

F3K (Hand Launch Glider) 2011 World Championship Team Trial

This is a new event on the World Championship calendar, to be held in Sweden from the 4 -10 July 2011.

Proposed Team Trial

Contest Event - Australian F3K Hand Launch Glider Championship 2010
Diggers Rest Victoria, Davis Road (Melways 351 F1)

Saturday 27th & Sunday 28th November 2010

Contest Organisors : Brett Anthony 0412 518 554 brett@f3k.com.au
Theo Arvanitakis 0414 626 464 theo@rcga.org.au
Contest Director - Gerry Carter

F3A (Aerobatic) 2011 World Championship Team Trial

Team Trial will be run in accordance with the current F3A rules at the Australian Masters at the Valley Radio Flyers field Shepparton Vic on the weekend of Saturday, Sunday and Monday 12-14 of March 2011. F3A World Championships are to be held in the USA – Muncie 23 – 31 July 2011.

2012 F2 Control Line World Championships Team Trials

Multi team trials for F2A, C and D will be held in five States from March 2011 to October 2011. A single team trial for F2B will also be held at a time and venue TBA but within the MOP time frames.

Proposed Events for Team Trials.

South Australia State Championships, F2A, F2C, F2D. Adelaide Cup weekend. 12 -14 March 2011 Monarto/Callington. (Dates and venue TBC).

Western Australia State Championships. F2C on 27, 28 and 29 May, 2011
No F2A event scheduled. F2D -Sunday, 22 May, 2010 Whiteman Park.

Victoria State Championships. F2C at Frankston. (22nd April 2011). F2A, F2C and F2D at Frankston (23 April 2011).

Queensland State Championships. Application has been submitted to the MAAQ with regard to holding the State Championships but has not, as yet, been formally approved by the MAAA or MAAQ Executive.

New South Wales State Championships F2D. June long weekend. Whalan Reserve (TBA). F2A and F2C. October long weekend. Twin Cities, Albury.

World / Continental Championships and Trans Tasman Events Calendar

2011	
EVENT	Awarded to
F1 A,B & C	Argentina Dates: 2 – 9 May
F3A	USA – Muncie Dates: 23-31 June
F3B	China – Dates: 23-29 September
F3C	Italy Dates: 18 – 28 August
F3D	Australia Dates: 12-14 August
F3K	Sweden Dates: 4-10 July

2012	
EVENT	Awarded to
F2A, F2B, F2C, F2D	Bulgaria Dates August/September
F3J	South Africa Dates: 5-12 August
F4C	Spain
F5B, F5D	Romania
Space Models	Slovakia
F3A Asia – Oceanic	China - Tent
F3C Asia – Oceanic	China - tent
F1 Trans Tasman	Easter