



# Slipstream

Official Publication of Kalamunda Aeronautical Model Society (Inc).

Issue: December 2012

MERRY CHRISTMAS AND  
A HAPPY NEW YEAR  
TO ALL KAMS MEMBERS



Kalamunda Aeronautical Model Society (Inc.)

KAM's General Meeting

Wednesday 21<sup>th</sup> Nov 2012

Chair: Geoff Doughty

Meeting Open: 20:00hrs  
Attendance: 20 Members, 0 Visitors  
Apologies: John Phillips, Lawrence Brlevich, Jason Trebilcock,  
Glen Baldwin, Vince Belshaw, Danny Hales, Roy Scott,  
Guests Nil

Secretary's Report

Correspondence Inward: Wings and Flight Books order from Ross Cant AWA  
Letter of Appreciation from the Canning Show Organisers  
Correspondence Outward: New Member Pack sent to Alan Banks  
New Member Pack sent to Kevin Meakins  
New Member Pack sent to Lawrence Brlevich  
Sebastian Rensburg, Bronze Wings sent to AWA  
Jarrah Kilgour, Silver Wings sent to AWA  
Email to all members regarding Bring & Buy  
Minutes of Last Meeting: Published in Slipstream 18-11-2012  
*Moved: Nigel Molyneux, Seconded: Norbert Kaiser, Carried Unanimously*

Membership Services:

**Membership Statistics**

**Current Financial Members**

Renewals Member since Last General Meeting

New Members Since Last General Meeting

130
0
4

Membership Peak for Last Year

135
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## Treasurer's Report November 2012:

Extracted from the full report presented to the November Committee and General meetings

For the Sept/Oct 2012 accounts.

BF from August \$50915.47

<u>Expenditure</u>		<u>Income</u>	
Cleaning	333.65	Membership fees	2750.00
AWA	440.00	Bank Interest	43.40
Field Maintenance	1336.07		
Synergy	187.85		
Stationary	16.63		
<u>Sundries</u>	<u>145.90</u>		
<b>Total</b>	<b>2460.10</b>	<b>Total</b>	<b>\$53708.87</b>

Cheque August 490.00

CF to Nov. 2012 and reconciled to bank statement \$50758.77

### Canteen Manager's Report

Sept. takings \$1061.20 Less exp. \$532.80 Retained by mgr. \$528.40

Oct. " \$798.80 " \$309.15 " \$489.65

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Moved: Ian Johnson Seconded: Neil Giggins, Carried Unanimously

### New Members:

The following new member(s) have applied, paid their appropriate dues and been duly nominated and seconded by a financial member:

Name	Class	Wings	MAAA	Proposed	Seconded
Antony Warren	Senior	Bronze		Malcolm Retallack	Rob Ingram
Lawrence Brlevich	Senior	Nil		Geoff Doughty	Ken Heinz
Kevin Meakins	Senior	Nil		Geoff Doughty	Ken Heinz
Neil Frasier	Senior	Gold	28673	Nigel Molyneux	Simon Watts

Recommended to General Meeting.

### Wings:

Name	Wings
Jarrah Kilgour	Silver
Sebastian Rensburg	Bronze

### **Committee Business:**

- Geoff Griffiths reported on a great Fly In Held at Kevin Bailey's Farm although the weather could have been better. 8 members were in attendance with models to display.
- Geoff Doughty reported on a great response at the Canning Show. 6 members were in attendance with models on display. \$200.00 has been kindly donated from this event to KAMS.
- Work has commenced on the Southern Pit, Concrete due to be extended on approx. 18<sup>th</sup> November. As such the Fences will not go ahead until after this date. Geoff Doughty is looking at costs for this fence work to be completed by a fencing contractor.
- Ken Heinz will be flushing all the line for three hours this Saturday Morning. Eric Gooch is looking at cleaning up at the gate and all around the Toilets.
- Secretary will look at revising the club bylaws following the resolution of modifications at the October Meeting.
- Discussion was held regarding the water tanks at the field. We are arranging a replacement tank for the tank currently behind the kitchen. It is suggested this tank could be positioned behind the Northern Pits and feed back to the kitchen.
- Members are required to display their Membership Badges whilst at the field.
- 2 Members have been noted as having Aircraft producing too much noise. The Committee will talk to the individuals involved, suggesting more appropriate noise suppression.
- Award was presented to Norbert Kaiser for Model of the Year, 1/3 Scale Super Cub
- Works at the Field was reviewed. The Committee is looking into the cost of fencing and is seeking quotes.
- Geoff Doughty has been in discussions with Peter Bryant regarding another grant application, and is pursuing putting in the application.
- Canning show was a success again this year thanks to Jason Trebilcock and helpers who made this a success.
- Neil Giggins reported on a great turn out to the fly in at Kevin Baileys farm. Although due to the crosswind weather condition it was a static display only for the models with about 20 model aircraft on display.
- Ross Duncan has agreed to be a Contact for the Christmas BBQ Sat 15<sup>th</sup> December 4.00pm.

### **Field Maintenance:**

- Ken Heinz thanked all involved in the Busy Bee. A new sprinkler line was installed with special thanks to Gary Herren for supplying his time and the Ditch Witch. The Committee express gratitude to all involved and complimented the team as the field is looking really good.
- Ken Heinz mentioned that the bucket has gone missing, which we use to place damaged Lipo batteries. Ken has kindly replaced this.

### **AWA Business:**

- No AWA meeting held last month

### **General Business:**

- Nil

**Meeting Close:** 21:00hrs

## WA State Aussie Thermal Championships - 1 Dec 2012 Bunbury

A very successful WA Aussie Thermal State Champs was held on Sat 1/12/12 near Bunbury. The weather gods favoured us with great conditions for most of the day. The light wind was consistently from the South making setting up the winch lanes an easy task. The conditions were overcast, light and challenging. There was good lift cycling through but you had to know what you were doing to pick it otherwise you could end up in a nasty patch of sink very quickly – careful flying was needed to seek out lift and follow it to height. Spotting other fliers in thermals and instructing your pilot to that location was an art often used during the contest!



[Photo: Eddy Meester. Pike Perfect and Supra Pro in foreground]

Fliers quickly worked out where lift was likely to form and many near perfect scores were obtained by most of the competitors at one time or another. The skill and experience of our glider fliers has improved over the years to the extent that to win a heat at this competition a perfect or very close to perfect score was needed for most heats. Many fliers now have a good understanding of how to best manipulate the camber and differential settings of a glider to maximise performance in every attitude through a flight regime, resulting in consistently high scores.

Six rounds were flown, with the worst round score dropped. Congratulations go Les Stockley for having to drop a 1000 point score! – Yes, he won 6 out of 6 heats – a well deserved first place to Les. However he was pushed, there was always a score only a few seconds away, meaning that Les had to perform at his best on every flight. Les has his Supra Pro's very well trimmed and combined with his good skills at picking air, and a well practised landing procedure, was able to gain near perfect scores on every flight. Many people obtained close to perfect scores, but only two people managed 10.00/100 on the day – Les Stockley and Eddy Meester (also flying a Supra Pro).



[Photo: Chad Meester. Les launching Grants Ceres]

F3J and F3b models were flown and it was obvious that while model design plays its part, skilled pilots are able to get the best from any model and score near perfect scores. My impression was that the Supra Pro had the edge in being very easy to control during landing manoeuvres and place on the spot accurately, as well as soar easily in the light conditions. The Ceres Lifts, Carracho 3000, Pike Perfect and Shadow all scored max times and really impressed, but were just that bit harder to get a perfectly timed 10 mins and a 100-point landing. The fact that pilots of all these different models were able to score so many max flight times indicates the high level of skill and knowledge many of our glider fliers have attained over the last decade. This was a very high standard competition and congratulations go to all competitors for making it such a challenging and fun event.

Overall Position	Score	Radio	Models Flown	
1	Les Stockley	5000	Futaba 12FG 2.4 GHz	Supra Pro, Shooter
2	Chris Barrenger	4984	Multiplex MPX 4000	Shadow, Pike Perfect Ext
3	Eddie Meester Jnr	4782	JR MC24 2.4 GHz	Supra Pro, Pike Perfect
4	Nigel Molyneux	4665	Futaba 14mz - 2.4 GHz	Pike Perfect Ext, Cyril F3b
5	Simon Watts	4364	Futaba 12z - 2.4 GHz	Ceres Lift F3b
6	Danny Hales	4222	Futaba 14mz - 2.4 GHz	Corracho 3000 F3b
7	Grant Andrews	4172	JR 3810	Ceres Lift F3b
8	Ian Salau	1329	Futaba 14mz - 2.4 GHz	Pike Perfect
Eq 9	Ray Datodi	--	Futaba 14mz - 2.4 GHz	Graphite
Eq 9	Chad Meester	--	Graupner/Jr MX22	Pike Precision
Eq 9	Chris Normoyle	--	Hitec Arura 9 - 2.4Ghz	Osprey
Eq 9	Eddie Meester Snr	--	?	?

Name	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round Totals	Dropped Round	Final Scores	Finish Position
Chris Barrenger	987	991	993	1000	1000	1000	5971	987	4984	2
Eddie Meester Jnr	636	1000	1000	989	794	999	5418	636	4782	3
Les Stockley	1000	1000	1000	1000	1000	1000	6000	1000	5000	1
Nigel Molyneux	891	994	851	723	940	989	5388	723	4665	4
Grant Andrews	720	901	961	730	414	860	4586	414	4172	7
Simon Watts	993	794	993	718	866	670	5034	670	4364	5
Danny Hales	1000	455	557	997	677	991	4677	455	4222	6
Ian Salau	333	756	240	dnf	dns	dns	1329	0	1329	8
Ray Datodi	dns	dns	dns	dns	dns	dns	0	0	0	Eq 9
Chad Meester	dns	dns	dns	dns	dns	dns	0	0	0	Eq 9
Chris Normoyle	dns	dns	dns	dns	dns	dns	0	0	0	Eq 9
Eddie Meester Snr	dns	dns	dns	dns	dns	dns	0	0	0	Eq 9

Some highlights of the day:

- The last round battle between Les Stockley and Eddie Meester, they flew in the same air about 50 to 100m apart for 10 mins in rough wave lift which continually waxed and waned, and finally made scores of 10.01/100 for Les and 10.02/100 for Eddie – tight! Afterwards, Eddie admitted he was following Les, and Les admitted he was following Eddie!
- Les and Chris Barrenger were seen specking their models out behind the winches, circling fast in a good thermal to both max out in an early round. Les pipped Chris by a few seconds on the landing accuracy to take the 1000 pts.



[Photo: Chad Meester. Nigel launching Ian's Pike]

- Ian Salau – congrats to Ian for entering the State Champs using a Pike Perfect on his maiden flight, with a Futaba 14mz and never launched off winches before. Welcome to the fun of thermal comps Ian.
- A flight by Danny Hales is typical of the good saves made by most contestants at some time during the competition – in his fifth heat Danny had a good launch and then flew West towards the trees by the road; the wind by this time was quite fresh so he just flew up and down the tree line hoping to get wave lift off the trees, but this didn't work out as hoped and he struggled to hold height. The wind dropped off a little so Danny turned back towards the flight line, which was the right decision as a wing lifted and he turned into strong lift which gave him plenty of height to last up to the landing; here he set up for the landing with 30 seconds to go but at 12 seconds he realised he was too early so he did a very controlled low circle and landed 2 seconds off 10 minutes with a 95 point landing.

- In an early heat Chris Barrenger launched into poor air and was low over trees getting ready to land and relaunch when he flew through a small bump. Chris played the bump, sometimes circling, sometimes bouncing from one bit of rising air back into another, eventually finding enough defined lift to circle tightly on a wing tip for about a dozen turns and gain height and time for the air to develop into a column that allowed him to max out.
- Simon Watts was seen to do exactly the same magic of finding lift low over the trees (sparse regrowth plantation gums approx 8m tall, bordering the field boundary 100m behind the winches). Some spectators felt that a wingtip may have actually passed between the treetops now and then! This was with an F3b Ceres Lift.
- Nigel Molyneux for scoring 95 for all of his 6 landings – as he said, nothing but consistent. Nigel also enjoyed the thrill of picking up lift when he was just about to abandon a flight early in a heat, and proceeded to work the lift with Les's help to save the flight. Nigel adds that driving home he was pulled up by police for a RBT and Vehicle Check. With a reading of 0.00, the officer was very confused to learn that Futaba *FASST* painted on the sides of his trailer were NOT referring to a new type of vodka drink being transported to "Schoolies Week" but instead a brand of model airplane equipment! Good laugh.

So a great contest overall, very testing and enjoyable. A big thankyou to all competitors who came and made the day such a success.

Thankyou to the regular fliers of the site who were very happy to allow a full day competition to run on the field.

Also thankyou to Nigel for equipment and CD duties, and to Chad and Chad for the photos.

Chris Barrenger

## NEW LOCATION FOR K.A.M.S CLUB MEETING NOW AT ROYAL AERO CLUB – JANDAKOT AIRPORT

All members please note that due to construction work at the RAAF Association Bullcreek our monthly Club meetings have moved locations and will now be held at the Royal Area Club at Jandakot Airport. It is vitally important all members attend your club meetings held the third Wednesday of each month.

**Please try and be present for our next meeting**

**WEDNESDAY DECEMBER 19<sup>th</sup> – Starts at 8.00pm**

### Members!

Dolphin Co offers all members of KAMS a 15% discount when purchasing ARF's and engines by quoting a reference number when ordering. This number will be made available by emailing either the Secretary or Treasurer

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## ***KAMS Calendar 2013 (Rev 08)***

Date	Time	Event	CD	Notes
<b>December 2012</b>				
Sunday, 2 December 2012	9.00 AM	Open Scale Rally Glider Thermal Duration	Ken Wansbrough	
Saturday, 8 December 2012	1.00 PM	KAMS	Simon Watts	
Saturday, 15 December 2012	4.00 PM	KAMS Christmas BBQ		
Wednesday, 19 December 2012	8:00 PM	General Meeting		
Tuesday, 25 December 2012		Christmas Day		No IC
Wednesday, 26 December 2012		Boxing Day		No IC
<b>January 2013</b>				
Tuesday, 1 January 2013		New Years Day		No IC
Monday, 7 January 2013	7:30 PM	Committee Meeting		
Wednesday, 16 January 2013	8:00 PM	General Meeting		
Sunday, 20 January 2013	1:00 PM	Pylon (1)	Glen Baldwin	
Monday, 28 January 2013		Australia Day Observed		Restrictions
<b>February 2013</b>				
Monday, 4 February 2013	7:30 PM	Committee Meeting		
Saturday, 16 February 2013	9:00 AM	AWA F3B Glider	Simon Watts	
Wednesday, 20 February 2013	8:00 PM	General Meeting		
Sunday, 24 February 2013	1:00 PM	Pylon (2)	Glen Baldwin	
<b>March 2013</b>				
Monday, 4 March 2013		Labour Day		Restrictions
Sunday, 10 March 2013	1:00 PM	Open Scale Rally	Ken Wansbrough	
Monday, 11 March 2013	7:30 PM	Committee Meeting		
Saturday, 16 March 2013	1:00 PM	Glider Aero Tow (1)	Ian Salau	
Wednesday, 20 March 2013	8:00 PM	General Meeting		
Sunday, 24 March 2013	1:00 PM	Pylon (3)	Glen Baldwin	
Friday, 29 March 2013		Good Friday		No IC
Sunday, 31 March 2013		Easter Sunday		No IC
<b>April 2013</b>				
Monday, 1 April 2013		Easter Monday		Restrictions
Sunday, 7 April 2013	9:00 AM	Jet Day (1)	Neil Giggins	
Monday, 8 April 2013	7:30 PM	Committee Meeting		
Wednesday, 17 April 2013	8:00 PM	General Meeting		
Sunday, 21 April 2013	9:00 AM	Warbirds Over Mundijong	Ian Johnson	
Thursday, 25 April 2013		Anzac Day		Restrictions



Date	Time	Event	CD	Notes
<b>May 2013</b>				
Monday, 6 May 2013	7:30 PM	Committee Meeting		
Saturday, 11 May 2013	1:00 PM	Glider Open Electric (2)	Margaret Pettigrew	
Wednesday, 15 May 2013	8:00 PM	General Meeting		
Sunday, 19 May 2013	9:00 AM	AWA F4C Scale (Static 9.00am, Flying 12.00noon)	Ken Wansbrough	
Sunday, 26 May 2013	9:00 AM	Field Working Bee		
<b>June 2013</b>				
Monday, 3 June 2013	7:30 PM	Committee Meeting		
Sunday, 16 June 2013	1:00 PM	Open WW2 Rally	Ken Wansbrough	
Wednesday, 19 June 2013	8:00 PM	Annual General Meeting		
Saturday, 29 June 2013	1:00 PM	Glider Electric (3)	Tim Watson	
<b>July 2013</b>				
Monday, 1 July 2013	7:30 PM	Committee Meeting		
Wednesday, 17 July 2013	8:00 PM	General Meeting		
<b>August 2013</b>				
Monday, 5 August 2013	7:30 PM	Committee Meeting		
Wednesday, 21 August 2013	8:00 PM	General Meeting		
Saturday, 24 August 2013	1:00 PM	Glider Rally (4)	Danny Hales	
<b>September 2013</b>				
Monday, 2 September 2013	7:30 PM	Committee Meeting		
Sunday, 8 September 2013	1:00 PM	Open Scale Rally (4)	Ken Wansbrough	
Wednesday, 18 September 2013	8:00 PM	General Meeting		
Sunday, 22 September 2013	1:00 PM	Pylon (4)	Glen Baldwin	
Sunday, 29 September 2013	9:00 AM	Jet Day (2)	Neil Giggins	
Monday, 30 September 2013		Queens Birthday		Restrictions
<b>October 2013</b>				
Saturday, 5 October 2013	1:00 PM	Glider F3B (4)	Rod O'Neil	
Monday, 7 October 2013	7:30 PM	Committee Meeting		
Sunday, 13 October 2013	9:00 AM	AWA Large & Standoff Scale (Static 9.00am, Flying 12.00noon)	Ken Wansbrough	
Wednesday, 16 October 2013	8:00 PM	General Meeting		
Sunday, 20 October 2013	1:00 PM	Pylon (5)	Glen Baldwin	
Sunday, 27 October 2013	9:00 AM	ARF Scale & Scale Rally	Andy P / Ken W	

Date	Time	Event	CD	Notes
<b>November 2013</b>				
Saturday, 2 November 2013	9:00 AM	AWA Aussie Thermal	Steve Gleeson	
Monday, 4 November 2013	7:30 PM	Committee Meeting		
Saturday, 16 November 2013	8:30 AM	Bring & Buy , Swap Meet	Geoff Doughty	
Wednesday, 20 November 2013	8:00 PM	General Meeting		
Sunday, 24 November 2013	1:00 PM	Pylon (6)	Glen Baldwin	
<b>December 2013</b>				
Monday, 2 December 2013	7:30 PM	Committee Meeting		
Saturday, 7 December 2013	1:00 PM	Glider Thermal Duration (6)	Jarrah Kilgour	
Saturday, 14 December 2013	5:00 PM	Christmas BBQ	TBA	
Wednesday, 18 December 2013	8:00 PM	General Meeting		
Wednesday, 25 December 2013		Christmas Day		No IC
Thursday, 26 December 2013		Boxing Day		No IC
<b>Note:</b>				
1. The notation <b>Restrictions</b> means that the restrictions that are set for Public Holiday are in force. This means that the timetable for operations at the field is that of a Sunday.				
2. There are five days of the year where no IC activity is permitted. These are: New Years Day, Good Friday, Easter Sunday, Christmas Day and Boxing Day.				



## HAVE YOU BEEN BITTEN BY THE SCALE BUG?

If you love aeromodelling, you must have dreamt of flying a scale aircraft at some time.  
Or do you fly scale already and want to become more involved in this area of our hobby?

The Scale Society needs AWA members from all clubs to carry on the tradition of scale modelling and flying. And you don't have to be a scratch building genius to be part of it. If your passion is golden era, warbirds or civilian aircraft we would love you to become part of the scale society. There's no fee to join or tasks to fill, simply become involved during the many scale rally's held at clubs throughout the year.

There are only a few competitions and ARF's can be flown at most of them. Flying scale aircraft is not difficult and very rewarding and you'll find the scale fraternity are a great bunch of people who love welcoming new flyers.

For more information on the Scale Society of WA  
please contact Ken Wansbrough on 9291 6327