

# Official Journal of the WA Model Aero Club (inc) and SAM 270 Western Australia

Issue: 46, September 2015

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# From the President

ooks like fine weather has arrived just in time for our state comps, this coming Sunday will be AWA Duration and the following Sunday is Standard duration. Almost every second Sunday is down for an event, I know a few have been working on new projects and we hope to see them unveiled over the coming weeks.

I have a new stardust special for Duration and have already been accused of cheating for test flying it before an event. We will see how it goes on the day as I know a few good pilots flying good models in this event.

We need to organise a working bee to tidy up the field, this will be discussed at the meeting on Friday, if we do it sooner rather than later it will be easier to maintain over the warmer weather. Hans has kindly mowed

the field as necessary but he's been away for a while and I'm not sure just when he will be back. I did notice the grass is starting to get a bit long and this will make take off a little more difficult for the smaller aircraft. We may have to arm ourselves with a few brush cutters to clear it up.

Speaking of Hans, we test flew his RC One a few weeks ago with an OR60 spark up front. It performed very well with no trim adjustment necessary with the exception of a little more down thrust needed on the motor. This will be a very competitive model that will be flown in the 38 Antique event scheduled later in the year. This has been a long winded project for Hans with lots of tinkering to make things just right and it appears to have paid off. It was great to see it in the air and Hans went home with a beaming smile.

A big thankyou to Willy for donating the proceeds of the sale of balsa and bits and pieces he brought down to the field the other week. All the balsa went to good homes and a tidy sum of \$50.00 was made that Willy donated to club funds, a very kind and generous gesture.

We need members to help with the Geezer content, if you have any news or pictures of new or interesting models please send them to Mike. The rest of the membership would be interested in seeing them. What is on your building board? Send Mike a few snaps of your latest project so we can see what's being built.

See you all at the field.

Dicko

The above photograph shows the "Condor" four-cylinder engine to be used in the author's 1-5th full-size scale model of the Westland "Lysander." The bore is 1-inch, and the stroke  $\frac{3}{4}$ -inch, which gives a cubic capacity of the four cylinders of just under 40 c.c. The rating is 1.6 h.p. at 7,500 r.p.m., but preliminary calculations have shown that a speed of 4,500-5,000 r.p.m. should give sufficient power to fly the model. The crankcase is of cast iron, and carries three large ball races supporting the crankshaft. As the engine is a two-stroke, opposite pairs of cylinders fire together. At the rear of the engine is a case in which is contained the contact-breakers, there being two units, each with its own coil and condenser.

### From the Vault

This magnificent engine featured in "The Design and Construction of Flying Model Aircraft" by D.A. Russell.

### WA Model Aero Club inc.

# WAMAC Minutes of general meeting held on: Friday 14th August 2015

Held at: 20 Granville way, Willeton

Meeting started at: 8pm with the secretary Paul Baartz in the chair-

Members present: P.Baartz, G.McLure, K.Hooper, R.Rowson, R.Bovell, M.Butcher

Apologies: I.Dixon, H.VanLeeuwen, G.Cooke

Visitors:

Correspondence inwards: Bank Statement (reconciled with books), various newsletters.

Correspondence outwards: Geezer and other newsletters to mailing list.

Treasurers report: Balance at bank: \$15,946.72 15 members and 6 associates.

Minutes of previous meeting: were confirmed as circulated to members.

Business arising:

General Business:

Dandaragan weekend has been cancelled due to difficulties with accommodation.

A donation of \$50 from Willy Hannaart (money raised from sale of goods which he donated to the club). Thanks to Willy for his generosity.

Competition results

AWA NOSTALGIA: 1. G.McLure, 2. R.McDonald, 3. Hans VanLeeuwen.

AWA BURFORD: 1. I.Dixon, 2. G.McLure, 3. R.McDonald

Meeting Closed at: 8.16pm



The SAM270 Facebook page is up and running. Just click the logo above and hit "Like" when the page comes up so you can see all the action around the club



Rain, what rain?



## Paul Baartz Shield 2015

SAM number	Name	Club Points
2706	R McDonald	35
27017	I Dixon	16
27023	G McLure	13
27021	K Hooper	9
2701	P Baartz	9
27028	R Silbereisen	8
2704	T Latto	5
27022	R Sherburn	5
27036	E Mitchell	4
27024	R Sutherland	3
2703	R Rowson	2
27027	M Butcher	2
27014	H Van Leeuwe	
27029	C Edwards	2
27015	G Cook	1
27025	L Isitt	1
2702	P Spencer	0
27010	G Eyres	0
2701	R Hoogenkam	р 0
27012	G Dickens	0
27013	A Trott	0
27016	J Voak	0
27019	R Bovell	0
27020	C Behr	0
27026	B Slyns-Danie	ls 0
27031	G Car	0
27033	B Edwards	0

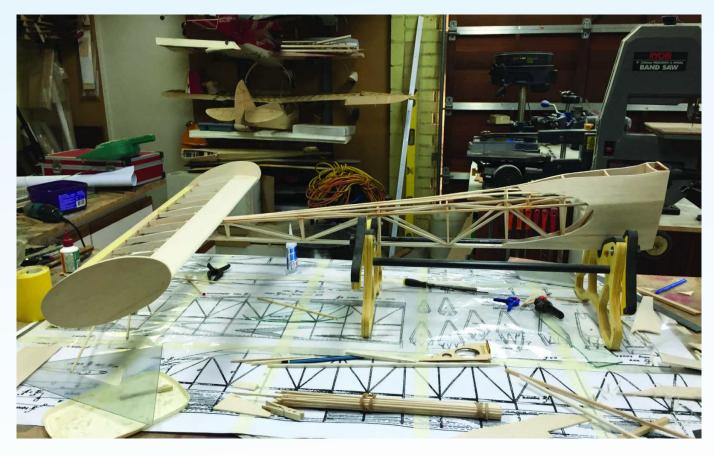
Updated results not available at time of publication - ed.

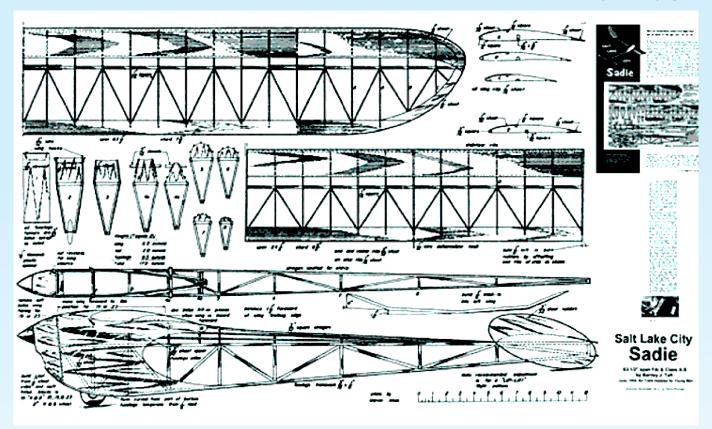


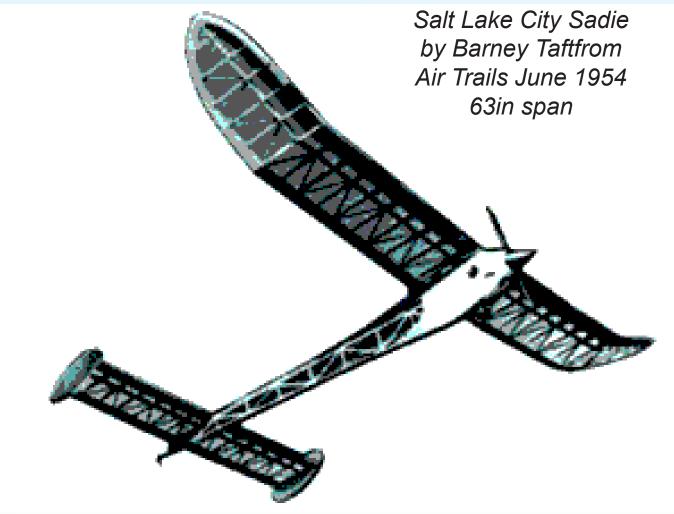
# Models in Progress ....

Here is the latest offering from the Dicko's "Skunk Works" The model is a 1954 "Salt Lake City Sadie" featuring a Gottingen 602 wing section which provides very low drag under power whilst delivering high lift during the glide. We look forward to seeing her in the air.









# **Contest Calendar for 2015**

Date	Event	Location	Start
March 1st	Combined Open	Meckering	9.00am
March 8th	Standard Duration	Oakford	9.00pm
	Burford Duration	Oakford	11.00am
March 15th	WAFFS Free Flight Cup	Meckering	9.00 am
March 22nd	Maelstrom Mass Launch		
Eb	Ebenezer Mass Launch	TBA	9.00am
	Open Rubber State Championships	Meckering	9.00 am
	SLOP State Championships		
April 12th	HLG/CLG State Championships		
April 19th	Nostalgia	Oakford	9.00 am
April 26th	1/2A Texaco	Oakford	9.00 am
May 3rd	P30 State Champs / F1G Cup	Meckering	9.00 am
Co	Combined Open / Free Flight Cup		
May 17th	Power Scramble State	Oakford	9.00 am
May 24th	OT Duration	Oakford	9.00 am
	2cc Duration Trial event	Oakford	11.00am
30th May- 1st June	F1A, F1B and F1C State	Meckering	9.00 am
	Championships (TT)		
31st May	Nostalgia /Vintage Glider	Oakford	9.00 am
June 7th	1/2A Electric	Oakford	9.00 am
	OT Texaco	Oakford	11.00am
June 14th	'38 Antique	Oakford	9.00 am
28th June	Escargot Trophy	Meckering	9.00 am
	WAMAC Cup		
	Combined Open / Free Flight Cup		
5th July	Open Power State Championships	Meckering	9.00 am
	F1B Crowley Cup		
Co	Combined Open / Free Flight Cup		
July 12th	Nostalgia (State)	Oakford	9.00 am
19th July	Fuller, Nostalgia and F1Q	Meckering	9.00 am
	Combined Open / Free Flight Cup		
July 26th	Burford (State)	Oakford	9.00 am
August 15th – 16th	FIA Team trials F1A,	Meckering	9.00 am
	F1B and F1C(TT)		
	Combined Open / Free Flight Cup		
August 22nd -23rd	Possible weekend away	Dandaragan	
September 13th	OT Duration (State)	Oakford	9.00am
September 20th	OT Standard Duration (State)	Oakford	9.00am
October 4th	1/2A Electric (State)	Oakford	9.00am
October 25th	Texaco (State)	Oakford	9.00am
November 8rd	1/2A Texaco (State)	Oakford	9.00am
November 22th	'38 Antique (State)	Oakford	9.00am
November 29th	Tomboy Rally	Oakford	9.00am



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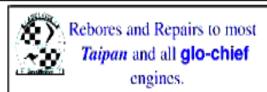


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