

Slipstream

The Official Newsletter of the Kalamunda Aeronautical Model Society
February 2008



Not again Dave!

FROM THE PRESIDENT'S FLIGHT BOX - No. 8

GENERAL MEETING:

Our next meeting will be held Wednesday 20th February at Bullcreek. If you wish to have your voice heard on what happens at KAMS then this is the time and place! We will also conduct a bring and buy if you have any goodies for sale.

RETICULATION AND KAMS FIELD:

Despite the hot weather I am pleased to report that the treatment of bores, pipes and sprinklers has now been completed. Members owe a big thanks to the following - Troy Latto, Neil Giggins, Ross Duncan, Geoff Griffiths, Geoff Metcalf and Greg Mclure. My apologies if I missed someone from the above list.

AMENITIES AT KAMS FIELD:

Over the coming months the committee wish to refocus on our building program in order to get things moving. Both Dave Trewarn's proposal and the ideas put forward by members will be considered so that a single proposal can be acted upon. This will occur no later than the March General meeting. If you have an interest in our club amenities you need to come along so that your views can be considered.

Peter White
President

KAMS January 08 General Meeting Minutes 16th January 2008

Meeting Open: At 8:30pm. President Peter White in the chair.

Attendance: 19

Apologies: F Jensen, Dave Trewarn

Secretary's Report

Correspondence: IN : Nil

Correspondence OUT: Nil

Previous Meeting Minutes: In *Slipstream*

Business Arising: Nil

It was *moved* Ken Greaves and *seconded* Neil Giggins that the report be accepted, *carried*.

Treasurer's Report

Statement up to:	31/12/2008
Opening Balance	\$28,911.95
Credits	\$607.94
Debits	\$6,904.68
Balance Brought Forward	\$22,595.21
Advantage Saver Balance	\$20,959.74

Major Expenditures: AWA, Canteen, bore chemicals. \$5000 transfer from working account to advantage saver now completed.

Current membership: 129

It was *moved* Ross Duncan and *seconded* Ian Johnson That the report be accepted, *carried*.

Club Business

Membership services:

Senior Associate member Lyell Bell gave a fascinating talk on his WW2 experiences flying Tiger moths, Beauforts and Mosquitoes in the RAAF.

Wings:

NIL

AWA REPORT (J Mero, K Greaves)

No AWA meeting held in December. Next meeting on 21 January

Field managers report

The second bore head has now been modified and the chemical treatment completed. Regular (weekly) treatment of the bore for iron oxide bacteria infection is now in progress. The next phase is the treatment

of the pipes for iron oxide plaque to prevent the sprinkler heads from clogging. This will be completed by Mid February. Since the pipe treatment program involves pumping chemicals around the field, flying operations will be suspended while treatment is in progress. Committee will notify members as to the timing of these operations in a separate communication.

Contest reports

NATS events were completed successfully across the metro area. The pylon, combat and scale groups expressed their thanks to KAMS members for their support of the events held at KAMS field.

Building Program

The final deadline for submissions for the re-development of KAMS facilities has been set. This will be 28th February 2008. Members will be asked to vote on which proposal they feel gives the best result for KAMS. This vote will form the platform for works going forward so members are urged to think hard about which proposal they wish to support when both are presented in their final, fully detailed format.

General Business From the Floor

The SLIPSTREAM editor (David Bryce) re-emphasized the deadline for SLIPSTREAM articles as being WEDNESDAY prior to the monthly general meetings. Members are asked to provide articles and submissions in electronic form using unformatted text and un-cropped digital photographs.

The proposed amendment to the constitution for the addition of life members was as detailed in January SLIPSTREAM was mentioned. Members will be asked to debate and then vote on this amendment at the March general meeting

Calendar 2008:

January 08

1 – 3 Nationals Events Day

16 Wed General Meeting 8pm

26 Sat Pylon 1 – 5pm 1pm on

February 08

9 Sat Glider 1pm on

20 Wed General Meeting 8pm

23 Sat Pylon 1pm on

Meeting Closed: 9:05pm

KAMS Committee Meeting Minutes– 4th February 2008

Meeting open: 7:50pm

President Peter White in the chair.

Attendance: P White (Pres); Ian Dixon (VP); Clint West (Treas) T.Kullack (Calendar/SIGS); Troy Latto (Sec)

Apologies: Greg McLure

Secretary's Report

Correspondence In: - Nil

Correspondence Out – To AWA Sec requesting more Bronze Wing medallions and notifying of Bronze Wing holders.

Minutes: In *Slipstream*

Treasurer Report

Statement up to: 31/1/2008

Opening Balance	\$27,525.71
Credits	\$1,242.50
Debits	\$4,547.12
Balance Brought Forward	\$19,220.59
Advantage Saver Balance	
Unavail – Statement Available Quarterly	

Major Expenditures: Canteen and Retic

Current membership: 131 plus 5 nominees

Club Business

New Members: Membership applications from the following nominees were considered and endorsed: Wayne Schenk (S), Matt Cockill (J), Matthew Munns (J) Bob Godden (S), Steve Vicary (S)

Wings: Bronze Wings Troy Latto (at last!!) Congratulations.

General Business

Reticulation: Update on the reticulation project was delivered by President. Both bores now modified and being treated for iron bacteria weekly. Pipe flushing underway with good results reported. Expect retic project to be completed by end of February at latest.

Constitution: Amendment for life members discussed.

Windsock on South boundary: A windsock has been installed on southern boundary. Members asked to comment on its effectiveness.

Building Program: Proposals from Committee and from D. Trewarn are on track for presentation to members at the March General Meeting.

GM activity: It is proposed to hold a swapmeet at the February Genral Meeting.

Calendar Review

February 08

9 Sat Glider	1pm on
20 Wed General Meeting	8pm
23 Sat Pylon	1pm on

March 08

8 Sat IMAC	1 pm on
15 Sat F3b Glider	Day
19 Wed General Meeting	8pm
22 Sat Pylon	1 pm on

Meeting Closed: 9:25pm. Next meeting at Clint West's place Tuesday March 4.

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Fellow member Ken Wansbrough is looking for some help -

'My video tape hasn't come back.'

'I lent a video tape of 'Warbirds Over Wanaka 2006' to someone about a year ago and cannot remember who borrowed it.

Can that someone please check their video library for a Wanaka tape and kindly return to its home.

Many thanks Ken Wansbrough Tel 9291 6327

SCALE IS GREAT IN O-EIGHT



When gazing across the models in the pits on most flying days a large number of them are scale models. From the big scale aerobatic aircraft to the ARFS there is a lot of pilots who fly a scale model.

Add to the above number the pilots who build a scale model from a plan, also those who assemble a kit. It is apparent that nearly all modellers, at some time build a scale model.

Then there is the modeler who builds a sports model which looks a lot like a real aircraft with cowling, cockpit & canopy, and has scale proportions for wings and tail. It could be a copy of a civilian light aircraft.

It is obvious that we all like scale model aircraft, and to fly them often. Some pilots present the model in the air in the manner of the real thing at the speed and manoeuvres of the full size aircraft. Other pilots like to belt around the sky in a most enthusiast display of wild aerobatics that the prototype full size could never do. To each his own, however we all enjoy our scale model in one way or another.

A very successful event in KAMS Calendar is the 'Warbirds Over Mundijong' held in October. This gathering of scale models reached 54 in 2007, the largest display of the art of scale ever seen in WA.

Other gatherings of scale models occurs at the open rallies held at various club fields. The final Rally for 2008 is at KAMS in December at which your model could appear and fly.

The popularity of Rallies is evident by the good attendance by pilots from all clubs, who enjoy the chance to look at scale, fly scale, talk scale, and meet other scale pilots of like mind. This is a good thing.

Another type of scale flying is the event where the model is given a chance to establish itself in the hierarchy of the scene. This event requires the model to be flown in front of judges who assess its ability to match a standard set of manoeuvres. The pilot has a chance to present the model in a realistic manner. The thrill of gaining high marks for each manoeuvre shows that the pilot has a well set up and reliable model, and has practised the manoeuvres. To receive the comment that 'it looked just like the real aircraft' is high praise indeed.

A new event for scale will be held at KAMS on 13th April at 12 noon. It is 'FLYING ONLY SCALE' which is a great opportunity for pilots to display their model in a field of scale aircraft. They will also be able to present their model in the air to establish its position in the field.

For this event you can fly your ARF or a model you have built. You can even fly that model you bought or built from a kit. Maybe you have a trusting friend who will lend you a model for the day! Any scale or near scale model is welcome. There will be two classes, Sportsman and Experienced, therefore you will fly with pilots of similar ability.

Your scale model deserves its chance to be flown in FLYING ONLY SCALE .

Escort your model to the starting line and be a part of FLYING ONLY SCALE in April.

Info from Ken Wansbrough 9291 6327

The second reading

The following is a **proposed** amendment to Sections 5 & 13 of the constitution which adds the provision for life membership of the Society:-

Change Section 5 to read:

TYPES OF MEMBERSHIP

5.(1) The Society shall consist of members divided into the following types:

- a) Senior Members
- b) Remote Members
- c) Associate Members
- d) Junior Members
- e) Student Members
- f) Honorary Members
- g) Life Members

5.(2) The number of members in each type and the total number of members shall be established by the Society.

Add the following Section:

LIFE MEMBERS

13.(1) "Life Member" means a person over the age of 18 years who has been nominated by at least two current Senior members and elected by a majority of club members at an Annual General Meeting or Special General Meeting of the Society to receive Lifetime membership of the society in accordance with the provision of these rules.

13 (2) Members will be considered for Life membership of the society after they have been (inclusively) but not limited to:

- a. A continuous senior member for at least 15 years
- b. A Long term Club officer or Appointee
- c. An ongoing and highly valued contributor to the Society
- d. An active promoter of the objectives and values of the Society.

13 (3) Life Members will exercise the same rights and privileges as a Senior Club Member as detailed in Section 6 (2) "SENIOR MEMBERS"

13 (4) Life members will have their society fees payed in perpetuity by the club and will remain on the registry of members until such time as they are deceased or resign their membership of the society.

13 (5) Life Members will still be obliged to pay fees to the State and National Aero modelling controlling bodies as well as all fees levied upon them by other societies and specialist groups where applicable.

13 (6) Life Membership nominations will be considered by the Executive Committee and presented to the membership at The Annual General Meeting or a Special General meeting called for that purpose. Notification of nomination for Life Membership shall be published in the Slipstream for no less than two consecutive months.

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NOTE: The above addition will require a further amendment of section numbering that will be advised once the amendment is approved.

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INDOOR FREE FLIGHT

Spectators at the Nationals 08 indoor events were fascinated with the art of flying indoor free flight models.

KAMS members who watched this flying have asked for a club night of indoor flying.

To meet the cost of hiring the gym at Lumen Christie College you will be asked for \$5. The cost for two hours is \$50 so a minimum of ten is required to break even. To encourage members to try indoor flying maybe KAMS could cover any shortfall of funds.

The most suitable model to start indoor is the Hangar Rat a stick fuselage rubber driven model that is available as a kit for about \$20. Plans are also available from members of KAMS.

Indoor building is different from your R/C trainer as 1.5mm balsa and tissue covering is used.

This difference is where the fascination comes into indoor building. It broadens your experience of aero modelling. It is the cheapest model you can build, except maybe for the folded paper dart.

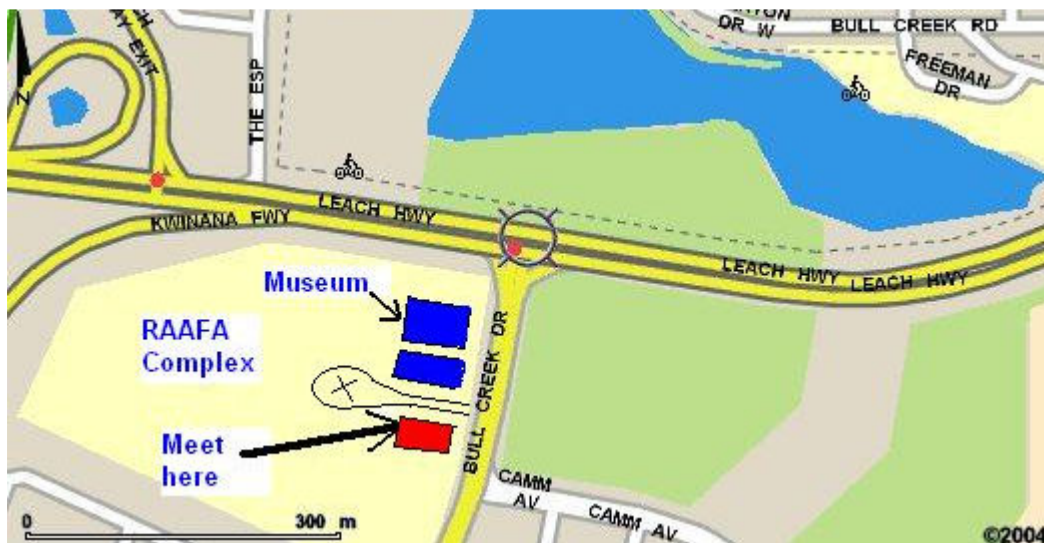
Talk about this to other members and let me know if we can have an indoor event of KAMS Hangar Rats. A week night or weekend afternoon is possible.

Please contact Ken Wansbrough on 9291 6327 if interested.

A message to the KAMS Community....

Bored? Sick of the same old stuff on the Telly? Need to take your mind off the humdrum of your daily life? Well, if you want action, laughter, excitement and the company of good people then look no further than the company of your fellow modelers at the Monthly KAMS General Meeting!!!

Its got everything: Drama, angst, humor and above all good fellowship! Come on down to the Airforce Memorial estate on Bullcreek Drive in Bullcreek on the third Wednesday of every month to experience the highs, lows and drama's of what its like to run a large, profitable and successful sporting organization.



F3J Thermal Competition February 9th 2008

A very windy Saturday was in store for us as we prepared for the F3J event. The breeze was 15-20 knots easterly which at the KAMS field seemed a little daunting for such an event to some of the flyers. However nothing short of a cyclone was going to ruin the day. The first round was underway by 1pm. A mixed field of 10 competitors had gathered for the event, including flyers from as far as Bunbury and Northam.

Pilots were briefed before the winches spun into motion, launching their 3 meter molded craft into the breezy conditions to sniff out the elusive thermals, which know one really expected to be there due to the strong wind. Each flyer had a 10 minute working time in which to complete a 6 minute thermal flight at the end of which a spot landing had to be achieved. Points given for the amount of time in the air and also, for how close to the spot, the landing was. By the end of the first round know one had managed the 6 minute flight, but came close with Les Davidson leading the pack with 5.52 minutes and managing 60 points out of the possible 100 for the landing. It was evident that the wind would play havoc with landings for the day. In this first round there seemed to be some lift around but sporadic and still a little weak with one or two of the planes missing out depending on when they launched in their 10 minute slot. In the second round the lift grew considerably in strength with almost all achieving close to the 6 minute mark. Many of the pilots did not want to come down but the competitive nature took over and all attempted to hit the spot on the 6 minute mark. This was done best in this round by Geoff Doherty with his Victor achieving exactly 6 minutes with a very good landing of 90 points. However Chris Barrenger out did everyone with his landing of maximum 100 points available. This was not enough for either pilot to win the round which was done by Joe Martin flying his

Starlight with the help of Danny Hales on take off and landing. Joe scored 5.59 minutes and 95 points for landing, well done Joe hope to see you out there more often.

Round 3 did not disappoint with the lift once again hanging around for most to latch onto providing some entertainment for some doing aerobatic routines during their round, with height to burn.

Others, were happy to chase the lift across the sky. With 1 minute to the end of their flights it was just as entertaining to watch how the planes were brought down to make it in time for their spot landing at the 6 minute mark. With some very rapid descents and some tight circuits to bleed off all of that energy always drew the onlookers. Needless to say some pilots overstayed their time in the air miss judging the amount of time it would take them to return and land on the spot. Best flight for this round was by Matt Pickens who did 6.01 minutes with a 90 point landing with his Tragi.

After round 3 the competition was finalized and scores added. Many satisfied pilots agreeing that they were amazed at how much strong lift was available on such a windy day. The results turned out very close with anyone within striking distance of first place. All rounds were counted because we only did 3 rounds and did not discard a worst round, which would have been the case if we had done 4 rounds or more. Congratulations go to Matt Pickens who enthusiastically piloted his Tragi to first place for the event.

Thank you to all who helped out on the day as well as those who shared their winches around.

Results (a correction has been made to the results, sorry Nigel)

1 st	Matt Pickens	Tragi	2797
2 nd	Paul Marshall	Shongololo	2691
3 rd	Chris Barrenger	Caracho	2677
4 th	Danny Hales	Caracho	2608
5 th	Les Davidson	Falcon	2576
6 th	Geoff Doherty	Victor	2476
7 th	Joe Martin	Starlight	2298
8 th	Nigel Molineux	X21	2137
9 th	Chris Martin	X21	548
10 th	Andey Pereyer	Eagle	444

Report by Paul Marshall pall5599@yahoo.com.au

SPECIAL INTEREST GROUPS

As you may be aware, several special interest groups operate within the KAMS infrastructure.

These groups cover a variety of aeromodelling disciplines and welcome enquiries from new and existing KAMS members.

Contact names:

RC Scale

Ken Wansborough

RC Pylon Racing

??? TBA

RC Combat

??? TBA

RC Glider

Tim Kullack

IMAC (aerobatics)

Hans Bertina

RC Old Timer and Free Flight

Ian Dixon

RC Turbine

Neil Giggins, Gary Turna

FLIGHT INSTRUCTION

If you are a new member or just need to brush up on some skills, KAMS has a group of qualified instructors that are available to assist you. Please contact your committee members to discuss your training requirements.

WEBSITE

KAMS website has been given a makeover. Pick up the latest info as well as back issues of Slipstream from: <http://www.kams.net.au>

GENERAL MEETINGS

KAMS General Meetings are conducted on the third Wednesday of every month at **The RAAF Association Bullcreek Drive, Bullcreek.**

The meeting room is on the left close to the Spitfire. Meetings start at 8pm and usually run for an hour.

All members should aim to attend as many meetings as possible in order to have their say on matters affecting the club.

CANTEEN:

Malcolm Retallack (Manager): 0418 943 539

Hours: 08:00 – 14:00

Slipstream

Deadline Wednesday prior to monthly meeting.

Submissions by email in unformatted text. Pictures uncropped please.

Your Committee for 2007/2008

President: Peter White

Tel: 08 9456 4800

Email: PLEVALLEY@bigpond.com

Secretary: Troy Latto

Tel: 08 9317 3269

Email: latto@iprimus.com.au

Treasurer: Clint West

Tel: 08 94908445

Email: grinja1@bigpond.com

Committee Member:

Tel: TBA

Email:

Committee Member: Ian Dixon

Tel: 08 9438 2934

Email: i.dixon@colonialsg.com.au

Slipstream Editor: David Bryce

Tel: 08 9367 7768

Email: dbryce2@optusnet.com.au

Safety Officer: Malcolm Retallack
Tel: 0418 943 539
Snailmail: Mal@kams.canteen.oldbury.au

