

AIRWAVES

MONTHLY NEWSLETTER OF PINE RIVERS AERONAUTICAL MODEL SOCIETY

MAY 2005

YOUR COMMITTEE:

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THE NEXT MEETING WILL BE HELD ON FRIDAY MAY 27TH AT THE COMMUNITY HALL ON THE CORNER OF TODDS RD AND ELLIS RD, LAWNTON COMMENCING AT 8PM. WE WILL BE ASKING FOR VOLUNTEERS TO HELP RUN THE AIRSHOW ON JULY 24, SO PLEASE PUT YOUR HAND UP AND HELP MAKE THIS OUR BIGGEST AND BEST AIRSHOW YET!

THE NEXT WORKING BEE WILL BE ON JUNE 5TH AND WILL BE A MINOR ONE. Flying will be able to start about 10am.

The July working bees will be on Sunday 3rd and Saturday 23rd. The latter will be the setup for the Charity Airshow – it will need all hands on deck!

Minutes of PRAMS Meeting held on Friday 29th April 2005

Meeting opened at: - 8.00PM.

Attendance: - 26 Members

Apologies: - Mike O'Brien, Geoff Hunwick, Dave Buckell, Graham Tattersall, Danny Hollis, bob Porter, Lyndon Smith, Eric Pond.

Welcome to visitors: - Peter Tompkins & Dieter Piatkiewitz

Minutes of previous Meeting as per Airwaves: - Proposed Gordon Grant, Seconded Dave Harper, and Carried by the Meeting.

Business arising from Previous Meeting: - None.

Secretary's Report.

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Correspondence In: - Commonwealth Bank Statement, Motor Charge Statement, Suncorp Metway Statement, JJ Richards Statement, Suncorp Metway Term deposit A/C renewal, QVAG Australian Flying Museum Inc. Flyer, OFT booklets as requested 2. Proposed Dave Harper, Seconded Garth Smith. Accepted by the Meeting.

Correspondence Out: - MAAA Affiliation Cards and MR1, Letter to Motor Charge, Letter to Commonwealth Bank, Cheque to JJ Richards, Proposed James McAllen, Seconded Garth Smith. Accepted by the Meeting.

Next Club meeting will be **Friday 27th May 2005** & next Working Bee will be **Sunday 5th June 2005**

Treasurers Report: - James has stated that unfortunately the Hard Drive on the Computer has failed, so the only statement is as per the Bank statement which was read out to the Meeting. Proposed that the Meeting accept this Bob Moore, seconded by Gordon Grant, accepted by the Meeting.

New Members: - No New Members this month.

CFI Report: - First of all let me remind all Club Members that the Flying Ceiling is **400 Ft as per CASA.** Secondly give way to Full Size Aircraft at all times. We now have a New Club Trainer Aircraft & the radios are away for double-checking.

Field Maintenance Report: - Bob wishes to thank all people doing the Mowing, the field is looking real good. The new shower unit is now under way thanks to Col Parry and team, but Col needs some chippy work to be done, if you can help see Col. Col has also had a Plaque made in dedication to the Donator of the Propeller Blades it is on show in the Canteen. The big black tank we acquired is now all plumbed in thanks to Ben Staines, it is now nearly full thanks to all the rain we have had of late and will be used to supply the Showers.

Fuel Report: - Geoff is away but fuel sales and stock is very good.

Airwaves Report: - The Splatt DVD's have arrived. Airwaves and the Library are doing very well.

PRO Report: - A big thank you to everyone that participated in the Fun Fly-in on Saturday 16th 7 Sunday 17th April. On behalf of the PRAMS Members and all visiting pilots that attended, I wish to thank sponsors over the weekend including Rod Garrett of Hobby Garage Lawnton, Rob Mercer From Wings Over The Downs, Geoff Barber and Darryl Smith of S&B m Model Aircraft Northgate. The prizewinners over the weekend were very grateful to our sponsors for their support to the Club. The winners included Col Parry, Glen Thompson, Ian Lae, Geoff Stopher, Warren Dunnell, Graham Ross and Dave Buckell.

Over the ANZAC weekend approximately eight PRAMS Members and their families visited the Model Club based at Watts Bridge, Toogoolawah for their two day Fly-in. All had an excellent time as we were treated also to a vast range of full size Aviation activity at the Aerodrome over the weekend such as Vintage Aircraft, Gliders 7 Aerobatic Aircraft. We also flew our own Models and enjoyed socializing at the Aero Club's facilities.

The next event at PRAMS is our Annual Electric Day on Sunday 1st May. Please note that this is a closed field for electric powered craft only. If you're thinking of getting into electric, then this event will show you how far Electric Models and t Technology has come. The event has drawn visitors from as far as Woolongong, and is shaping up to be a great event. Hope to see you there.

Planning is under way for our Annual Charity Airshow, please contact Darryl Thomas if you wish to fly in the show, you must be of Gold Wings standard to do so. To make this a successful event for everyone we need lots of help. Please contact myself or one of the committee members to advise your help on the day and also leading up to it.
Mike O'Brien

Catering Report: - Canteen is doing very well. Breakfast can now be served all the time the canteen is open.

General Business: - 1. Helicopter Hovering Area, it has been proposed by the Management committee, that if a Helicopter is not using the hovering area then the area may be used for flying small Electric models, that are suitable for flying in a confined space. Safe flying practices must still be observed. Proposed Jim Fagan, Seconded by Bob Moore, accepted by the Meeting.

2. PRAMS Accounting Practices. It has been proposed by the Management Committee, that in future the Treasurer of PRAMS will run the Club accounts using an Approved Electronic Accounting Software Package. In addition in line with accepted business practices all future Treasurers reports will be given one month in arrears. This is an Auditing requirement. Proposed, James McAllen, Seconded Gordon Grant, accepted by the Meeting.

3. Working with young Children, there is a circular out by MAAQ /MAAA about blue cards to be held by all members who come into contact with young people under the age of 18 years. This has been referred to the Management committee to look into.

It has been suggested by the Management Committee that a mid year BBQ be held before the end of the financial year and paid for out of Club Funds. It will be held on Saturday 18th June 2005 after Don's Flying School event. The BBQ is open to all Financial Members and their immediate Families hope you enjoy. Finally as the Club Laptop Computer has given up, it has been proposed that James be allowed to spend up to a \$1000 to see if he can come up something better. Proposed Dave Harper and Seconded by Col Cruden there was 2 votes against but carried by the Meeting.

The Raffle: - Don Buckley won The Meat Tray, and the Lubricant was won by Col Cruden, congrats fellas.

There being no further business the Meeting closed at: -9.20PM

PROMOTIONS REPORT MAY 2005.

All I can say is that May 2005 has been very busy and successful for the promotion of the club.

Following up after the fun fly-in weekend, a few of our members travelled to Toogoolawah and flew at the Watt's Bridge field. This being a full size strip saw various light aircraft flying around the immediate field circuit. Other club members and myself were treated to watching 13 times national aerobatics champion Chris Speru fly his Pitts Special in true aerobatic precision. If you're into vintage aviation, then you must attend the Watt's Bridge annual fly-in around the end of August. I will try to get the definite dates for this event. We also managed to get some model flying time as well.

The latest event held at our club was the "3rd Annual S & B Model Aircraft South East Queensland Electric Fun Fly-In" on Sunday 1st May. If you haven't heard by now, the event attracted over 70 pilots and approximately 120 aircraft! The weather conditions were absolutely glorious and all the pilots and visitors made the best of the club's facilities. This event could not have been a success without corporate sponsorship from Darryl Smith & Geoff Barker from S & B Model Aircraft (Brisbane), Rob Mercer from Wings Over The Downs (Toowoomba), Bob McAllister from R.C. Lithium Power (Brisbane), Rod Garrett from Hobby Garage (Lawnton), Mike O'Reilly from Model Flight (Adelaide) and the Australian Electric Flight Association. Corporately between the above sponsors \$2,800.00 value of various prizes were given to the pilot's that participated. I was also very surprised at the end of the presentations when the guys from S & B presented P.R.A.M.S. with a new ME163 Komet kit with servo's, receiver, flight battery pack, motor and speed control to be used as a "club trainer" aircraft. The kit and equipment were valued at \$450.00, and this was their way of saying THANK YOU to the club's members and management committee for their support and use of field. Hopefully we can get the ME163 Komet finished off ASAP ready for our students and those wanting an insight into electric powered models to gain some valuable stick-time without the fear of damage to an almost indestructible aircraft. Needless to say the day was a great success for electric aero modelling. I would also personally like to thank Therese Ross for her work in the canteen and Graham Kennedy for looking after the visiting pilots on the day.

Our next event is "**Don's Flying School Fun Comp Day**" being held on **Saturday 18th June at 1pm**, then to be followed by our PRAMS members mid-year bar-b-que party. It will be a great afternoon of fun flying and an opportunity for some club socialising. Keep an eye out on the member's notice board and transmitter pound doors for more information. You can also speak with Don Barber.

Thanks,
Mike O'Brien

Committee bylines.

This month's committee meeting was taken up with working out the details of our upcoming Charity Airshow. Details will be given at the monthly meeting and reported in next month's airwaves...

Library news.

Despite several pleas a small number of library items are still outstanding. Here is a list which will hopefully remind the defaulters to return club property for other members to use!

Member Name	Item(s)	Date Borrowed
B. Douglas	2 books – Model Aircraft for Beginners and RM Silent Flight	4/7/04
W Dyer	1 book – Sport Flying for Beginners	24/7/04
P Grant	1 book R/C Aerobatics for Everyone	19/12/04
P Hetherman	1 DVD RIAT 2004	28/1/05
E Wildenrath	1 book Building Techniques 1 video R/C Aerial Photography	4/2/05
M Hearn	3 videos – Supermodels	25/2/05
J Cockinos	1 book Entering Electrics	26/11/04

These are the 'long overdue' items. If members can't get them to me at the field or the monthly meetings, they can be mailed to me at 18 Gareth St., Bracken Ridge, Q 4017. or maybe passed on via another member. Overall, members are being very prompt returning items and usage of the library is growing. Hopefully this will enable us to keep adding to the collection as funds permit.



DON'S FLYING SCHOOL FUN COMPETITION!

Saturday Afternoon 18th June 2005



“Invitation to all PRAMS Members”

ALWAYS A GREAT DAY OF FUN! VARIOUS AWARDS & TROPHIES
PRESENTED ON THE DAY!

REGISTRATIONS 1.00 PM!
STARTING TIME 2.00 PM SHARP!

FREE ENTRY!

(MUST BE CURRENT FINANCIAL MEMBER)

Contact: Don Barber 0413 925 697

FOLLOWED BY

P.R.A.M.S. MEMBERS MID-YEAR BAR-B-QUE!

(ALL Current financial members & their immediate families welcome)

6.00 pm TILL LATE OR CAMP OVER AT THE FIELD!

SOFT DRINKS, SAUSAGE SIZZLE & SALADS PROVIDED!

B.Y.O. OTHER DRINKS! DVD'S FOR THE KIDS!

CAMPFIRE FOR ROASTING MARSHMALLOWS!

R.S.V.P. TO THERESE ROSS ASAP! Ph: 0432 328 254

DEMONSTRATION FOR DECEPTION BAY STATE SCHOOL.

Last year several club members put on a display at the grounds of Deception Bay State School which was very well received. This year the school are arranging for the children to be brought to our field by bus on Tuesday 14th June.

This is a great opportunity to show our hobby to a bunch of 10 – 12-year-olds who are the next generation of modellers! It would be great if we could have one of the club trainers and instructor available to give selected children a flight with the buddy box, also a variety of models to show off would be great.

It will only be for a couple of hours or so, from 9am – 11.30 am, so if you can spare some time, please let me (Dave Harper) know and come along!

We will also be handing out fliers for the Airshow, a good way to spread the word!

Flight Simulator Users...

Eric Wildermuth is looking for members to share his enjoyment of the Real Flight simulator, especially the G3 version. Anyone interested is asked to contact Eric on 3266 7065.

AUSTRALIAN ELECTRIC FLIGHT ASSOCIATION

This is our national body for electric flight but to date has been mostly based in NSW and Victoria. Several PRAMS members have joined AEFA and Dave Harper has put his hand up as Qld representative. We would like to spread the associations activities further north, so that we get to be more included in their activities.

One way is to join in their postal competitions, like the 'Cabin and Old Timer' competition coming up shortly. Let Dave know if you're interested!

Old Timer / Cabin Duration Rules

This event is open to all Old Timer and Cabin electric models using built-up wooden airframes. The model must be capable of Rise-of-Ground (ROG) but will not need to do so. The competition is run man-on-man and the aim is to fly for exactly 10 minutes.

All competitors launch at the same time and the 10 minute duration starts immediately. There will be NO bonus landing points, but the model must land "on the field" to be counted.

There is a "free" motor run as follows: 7 Ni cells or less - 90 seconds, 8-10 Ni cells - 60 seconds and over 10 Ni cells, 30 seconds. Motor run time greater than these will lose one point per second for the excess. The motor can be switched on at any time during the flight at the discretion of the pilot.

One point will be awarded for each second of flight, including the free motor run time, up to ten minutes. Points are deducted for each second over ten minutes and for each second of motor run over the free run time.

Each pilot must be accompanied by an independent timer who will record motor run and total flight time.

Variations for 2005

1) The main change for 2005 is allowance for Lithium cells thus:

7.4V LiPo (2S) = 7 Ni cell class
11.1V LiPo (3S) = 8-10 Ni cell class
>11.1V LiPo (>3S) = >10 Ni cell class

2) An additional proposal is to have a separate class for 7 cell (2 LiPo) models with wingspan <1200mm.