



# P&DARCS

February 2005



*Our December meeting certainly drew a crowd*

*The guest speaker David Laws was definitely the star attraction. Over 50 of our members were spell bound for almost an hour as David told the "Vampire Story"*

*His Tales of the trials and tribulations of building a world class model in less than 6mths and the excitement of competing in a world champs were fascinating.*

*Then of course came the flying display.*

*And to top it off David is a real gentleman . A humble champion.*



# P&DARCS

www.pdarcs.com.au

BURLEY FIELD  
Wenn Rd Cardinia

P.O.Box 131, MDC  
Cranbourne 3977  
Field Telephone Number :  
(03)-59 98 8431

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## Vice President

Fred Webb 9795 4741

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## Registrar

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**DEADLINE for the Newsletter is  
the 15th of the Month preceding  
the Meeting**

## Editor's Notes

Please don't expect a ripper newsletter this month as I am on Holidays.

I have just arrived back from a beautiful week in Lakes Entrance and I'm afraid that the motivation to 'newsletter' is just not there. Fortunately, some of the committee have contributed articles so that makes my task a little easier. Thanks guys.

Prior to departing on Hols, I was reorganising my shed to regain the space I used to have for modelling. Funny how your modelling space seems to reduce to about a square foot no matter how big your workshop is? My priority this week is to finish what I started and clear the way for a new batch of models.

I seem to have accumulated a few boxes of late. I was always told that ARF's were quick to build. So why have I had a CM pro Hellcat and a GWS Corsair ( park flyer) in their boxes for about 4 months? And now Toby of the Hobbyman conned me into buying another park Flyer. Great Value though as it includes everything you need including battery, charger, receiver, servos etc etc and it should be very 3D. If you want to see it check out the modelflight website and look up YAK 54 electric park flyer. There is a video of a guy flying it. Boy can he fly it!! He hovers it along the path, around the corner, up the stairs and in through his front door. Give me a few years and I'll learn to do that!!

Ahh ! I see the bottom of the page creeping up on me so I will be off. Don't forget that this month (Feb) we have the return of the Scale Aerobatics Crew and our very popular Monty Tyrrell Scale Rally. I guess I will see you at one or both of them. Hopefully both.

*That's all Folks*

## Don't Forget

**Club Meeting ( at the Field)**  
Scale Aerobatics  
Monty Tyrrell Scale Rally

**Sunday**  
Sunday  
Sunday

**6<sup>th</sup> February**  
13<sup>th</sup> February  
27<sup>th</sup> February

## Next Meeting

**Sunday 6th February 2005**

*Another year is upon us and our first meeting of the year is at the field. The usual Barbie lunch will be provided and the topics of discussion are tabled elsewhere in this newsletter*

*See you there. !!*

www.pdarcs.com.au



# **H**ow do you Welcome Potential New Members?

Phil Langton

Some years ago we welcomed a group of new members who came to us from the old Dandy Knox Club. And what a benefit they have been to us at P&DARCS. Some have been and still are, Committee members, others have taken on the running of major events and done us proud. Currently a couple of guys from that group have and are making a fantastic contribution to the buildings and water farm tank system. Others are regular contributors to Club life. They have been a terrific philip ('scuse the pun!!) to the club.



We all know that the Freeway extension affects three neighbouring Clubs in one way or another. Of those three clubs one is not sitting on it's collective bottom and is preparing a new site. Others do not appear to be preparing themselves for "the inevitable!"

There are quite a few prospective new members looking for a new Club that is not going to have to move in the foreseeable future. In other words they are looking for SECURITY and a harmonious club atmosphere.

We have one of the finest Clubs in Australia with a three strip flying field and great creature comforts, both in the Club House, on the field and in the Pit areas. Yet, we seem content to allow other folks to throw brick bats at us for our so called huge Fees and unfriendly attitude to each other AND new potential members. Now, before you reach for the phone to give me a blast, realise I'm in the position to hear what people say in the course of conducting my business. I know and appreciate immensely the efforts that are being made by many members, but we have an opportunity, right now, to positively influence folk in our hobby who are unsettled and would love to join a great Club, that they can fit into and to which they can make a worthwhile contribution.

Please don't take this article in a negative manner. I love our club and am so grateful for the vision and efforts earlier members have had which we now almost take for granted. I'm really positive about our club and know we are big enough to share with new members, particularly new young members.

Let's get active in aggressively promoting the huge benefits we have to offer, many which other clubs can only hope to have. I believe we need to develop a well prepared Brochure and simple explanation of the benefits and reasons for our fee structure and our Instalment plans for Co Operative membership acquisition. But even more important we need to be pro-active in welcoming visitors and treat visiting flyers in the manner in which we would like to be greeted, if we were the visitors!! I'll be taking this up at the committee level, but I am only one voice, there is much we can all do right now to start the "Welcome efforts". How about going out of your way to be kindly towards all our fellow members and especially friendly to any visitors, (Including the ladies and children who come with the potential member visitors.) every time you are at the field

Come on Aussies Come on!!!

Members are always asking what we are doing to encourage new membership. Yet when new people arrive at the field it is usually the same few who make the effort to introduce themselves. You are the Club and prospective new members need you to make them feel welcome. Make the effort the next time you see an unfamiliar face, go and introduce yourself. Ed

# Twilight Fly-in 15th December 2009

**Fast** becoming one of the highlights on our social / fun fly calendar. This year again we were blessed with nearly ideal weather conditions. Not quite as hot as last year, but no one complained about that!

Flying started at 5pm with an interpretation of “**All up, last down**”. The aim was to stay up longer than your mates but to make sure you had enough power to ensure a spot landing within the marked field, for this could double your score.

It's quite amazing how nerves inhibit some pilots. Pilots who normally have little trouble landing, or carrying out a spot landing in front of them suddenly struggle to do so.

The results of this round were:

1 <sup>st</sup> : Toby Gaumann.	Electric Lazy Bee
2 <sup>nd</sup> : Peter Harris	Gazariator
3 <sup>rd</sup> : Karl Flemming	Little Stick

**An observation to the above result.** Who would have thought just a couple of years ago, that the state of batteries and motor technology would advance to such a point that these models are now equal and in some criteria surpass glow models. Toby's “Lazy Bee” is now 4 years old and was built as a sports model. The batteries used are Lithium Polymer cells of 11.1Volt and 4.8Ah capacity. The motor is a “buggy” type motor of 22 turn wind with a 3:1 gearbox turning an 11” x 7” prop. Flight time in this event was around 40 minutes!!

If you are among the increasing number of flyers who are interested in electric flight, why not talk to **Phil Langton** of [www.easyelectricflight.com.au](http://www.easyelectricflight.com.au). Phil generously supported this event by donating a number of prizes for the participants.



Our CD Looking a little bored waiting for Toby to come down.

Dinner was then served: Mountains of chicken, meat platters, pizza and salads. Everybody had enough and very little was left over. This year, as last year, we counted about 50 Members, their family and guests participating.

The flying recommenced with the “**Pacific 1942 Combat air patrol**” event. The intrepid navy pilot had to take off the aircraft carrier (marked rectangle on runway) and climb to 300 feet to intercept incoming “Zeros”, which involved flying 3 times 360 deg. circles. He then had to dive down to wave top level to stop the “Kate” torpedo bombers getting at the carrier. (again 3 X 360 deg). Climb again to 300 ft to mop up the remaining intruders (3 X 360deg.) and the stopwatch would stop. You then had to land back on the carrier without splashing off the deck.



Peter Harris about to ACE his spot landing

Easier said than done. Only **Peter Harris, Tom Nichol and Paul Somerville** classified as an “**Ace**” thus earning a 30% discount of the patrol time. The other pilots either ran off the deck (10% discount) or missed the carrier altogether (0%). But all this still did not stop Toby gaining the upper hand again due to his amazing low patrol time of 1.08 minutes and a 10% discount.

The results therefore for round 2:

1 <sup>st</sup> : Toby Gaumann	Great Planes Dazzler
2 <sup>nd</sup> : Peter Harris	Gazariator
3 <sup>rd</sup> : Tom Nichol	Classic Trainer

The highlight of the evening no doubt was the “**limbo**” event.

**Showtime** as I called it is based on barnstorming events so popular during the 30's and were carried out by the magnificent men in their ex airforce planes such as SE 5 and Avro 504's in the UK and the “Jenny” in the US. Today we can still enjoy a sanitized version of it at Avalon when Chris Sperou in his “Pitts” attempts this routine. Our limbo gate consists of two 2 meter high plastic poles about 7 m apart. A blue paper ribbon strung between the poles completed the gate. Throughout the event the height remains unchanged at 2 m.

You accumulate points according to the pass under the tape:

<b>Showman</b>	pass through the gate	20 points
<b>Showoff</b>	pass through the gate inverted	40 points
<b>Smartarse</b>	pass through the gate in a loop	60 points

You had 3 minutes after the first pass to mix and match as many passes as you could without hitting the poles, cutting the tape or stopping the motor.

Well, this time I beat Toby to the finish line with 12 Showman and 1 Smartarse.  
2<sup>nd</sup>: Toby 7 Showman and 3 Showoffs.  
3<sup>rd</sup>: Chris Calcutt came in with 8 Showman



The final score of the evening:

<b>Overall winner:</b>	<b>Toby Gaumann</b>	<b>23 points</b>
	<b>2<sup>nd</sup> Peter Harris</b>	<b>18 points</b>
	<b>3<sup>rd</sup> Tom Nichol</b>	<b>16 points</b>

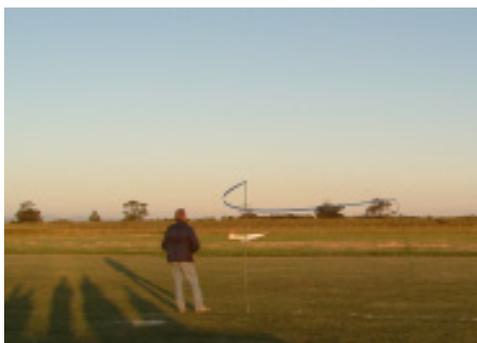
All place getters received a Mountain Models Kit and accessories donated by **Phil Langton of Easy Electric Flight** for their effort Every participant received a certificate of participation. One of the envelopes also contained the major price of a **30 minutes "Tiger Moth" flight** out of Tooradin. (Yes, it's the one buzzing our field at times!) **Karl Flemming** was the lucky recipient of this voucher.

Coffee, tea, fruit salad and ice cream were served and the **Christmas Raffle** drawn. **Derek Trusler** is the winner of the **"Delta 40" ARF plane** supplied to us by the always generous **Davin Jones** of the **HobbyMan** in Dandenong.

**For all those who missed out this year: ....don't miss it next year, will you?**

**Thanks to:** Phil Langton, Easy Electric Flight for donating valuable prizes.  
Davin Jones, HobbyMan Dandenong for the raffle prize.  
Gwen Robinson, Pearl Schubach & Helen Law for help with the catering.  
Rosey Gaumann for the fruit salad.  
Glen Cossor for his help with running of the flying events.  
Fred Webb for his entertaining quiz.  
All of the competitors for a terrific evenings entertainment.  
To "Daisy" for lending her cowbell for the night.

**And for a fantastic club membership and facilities to make it possible to host this event.**



Nice Pass right way up  
"Showman"



Getting Braver - inverted !!  
"Showoff"



Even Braver with an attempted pass  
following a loop !!  
"Smartarse"  
Whoops, didn't make it ...  
Dad takes out the plastic bag

As can be seen both at Burley Field and in the figures presented the majority of the special projects have been completed and paid. The items to be finished are the repairs to the Electrical Board and additional power points for the charging system for the Electric Models and the completion of the Buzz Bars for this system. The cost of which has been included in the projected costs.

For the bright sparks amongst you, you will have noticed that the expected expenditure exceeds our current balance. To complete these major projects the club allowed for the transfer of \$12,000 from our investment account. At this stage I have only transferred \$6,800.00. At the next rollover I will transfer some more depending on resolutions that may be foreshadowed at the next General Meeting.

**POSSIBLE NEW PROJECTS FOR CONSIDERATION**

1. The installation of a pit and pump system permanently set up to automatically collect water from the spoon drain system. At this stage the early installation of the pit while the water table is low enough to allow the hole to be dug out could be regarded as a priority.
2. Slight re-alignment of the North South Strip on the West side of the field to increase the distance from the car parking area which is currently only 14 -16 metres from the edge of the runway. This would not be very difficult and would be at little to no cost. Re-aligning the pilot standing area is another issue and would most likely be necessary as well.
3. Changing the layout of the North South Strip on the East side of the field to stop members flying Large Models, Jets or Pattern Models over the developing Motor Cycle Training area on the property to the North of our field. Furthermore we need to minimise the possibility of models crashing in this area. There are a couple of proposals under consideration, and yet to be discussed by the committee before being presented to the club. I believe that the Committee will present their views as a point of discussion at the next General meeting. Whichever proposal is considered the best to proceed with, there will be considerable cost to the club. At this stage there are two possible scenarios.
  - a) Shift the strip further to the south. This would involve relocating at least one station of the sprinkler system and possibly even some of the fencing. (The sprinkler station at the north end of this strip is the smallest and has 3 sprinkler heads covering 37 metres of the strip.)
  - b) Completely re-align the strip by rotating the north of the strip to line up the flightline on an angle towards the corner of Fowler and Wenn Roads. This is a major job and rather costly as it would require considerable earth works, reseeding, fertilising, and re-positioning half of the underground sprinkler system.

4. Another project is the development of further car parking area. The suggestions will be presented to the club at the General Meeting. The alternatives will be dependent on the decisions made on the runways.

5. When all these items have been decided, then we can make plans about the location of the tree planting that is proposed along the driveway.

6. Another possibility is the installation of an invalid toilet, wheelchair access to the clubhouse and concrete pathways. Items 4, 5 and 6 will be part of an over all plan for development at Burley Field and needs to be prepared and costed in readiness for possible Government funding depending on what becomes available in the future.

P & DARCS 1/2 Yearly Treasurers Report Statement of Receipts and Expenditure to 31 January 2005	
<b>RECEIPTS</b>	
SUBSCRIPTIONS	\$21,394.00
MEM FEES	\$33,474.00
COOP	\$13,088.00
SOCIAL	\$82.00
COMPETITIONS	\$176.00
CATERING	\$428.70
AUCTION RECEIPTS	\$3,048.00
SALES	\$15.00
INTEREST	\$18.00
GRANT VMMA	\$2,389.00
LOAN VMMA	\$3,388.00
TRUSTS INVESTMENT ACC.	\$888.00
SCOT GRANT	\$888.00
FUNDING FROM COOPERATIVE	\$888.00
<b>TOTAL RECEIPTS</b>	<b>\$76,388.00</b>
<b>EXPENDITURE</b>	
MAAA FEES	\$32,821.00
COOP	\$13,088.00
BUILDING EXPENSES	\$271.51
FIELD	\$1,281.35
PROJECTS	
Tank	\$18,390.00
Earthsworks	\$1,472.00
Plans, Consider, Plumbing	\$2,270.00
Shelter & Signaling	\$8,230.00
Charging Dm	\$650.00
<b>TOTAL PROJECTS</b>	<b>\$31,022.00</b>
NEWSLETTER	\$1,886.40
CATERING	\$246.75
COMPETITIONS	\$270.40
SOCIAL	\$82.00
AUCTIONS	\$4,884.10
CLEANING & Rubbish Removal	\$4,884.00
OPERATION EXPENSES	\$1,133.28
SURFACES	\$184.00
RATE CHARGES	\$70.00
<b>TOTAL EXPENDITURE</b>	<b>\$74,882.00</b>
<b>SURPLUS/DEFICIT</b>	<b>\$1,506.00</b>
OPENING BALANCE	\$7,594.00
SURPLUS	\$1,415.76
<b>CURRENT BALANCE</b>	<b>\$9,009.76</b>
<b>Expected Expenditure for remainder of the year</b>	
VMMA Loan Repayment	\$1,000.00
Newsletter - 3 Issues at \$330 & Costs	\$1,000.00
Operating Exp	\$200.00
Electricity	\$800.00
Sec/Treas/Rep Exp	\$100.00
Insurance	\$1,000.00
PD Exp	\$70.00
Social & Comm	\$800.00
Cleaning & Rubbish	\$900.00
Bank Charges	\$80.00
Sunlight	\$400.00
Field & Maintenance	\$800.00
News Printing	\$500.00
Fencing & Top Dressing	\$1,000.00
Building	\$400.00
Revised	\$800.00
Balance of Charging Stems	\$200.00
<b>TOTAL</b>	<b>\$10,880.00</b>

**And Now.....  
A Little Bit of Culture**

We have all by now become quite accustomed to the occasional publication of prose by the resident P&DARCS poet laureat.

Well, his better half has also put quill to parchment so I now present *Pearl Wordsworthless latest piece entitled.....*

**HIM**

I married a guy with his mind in the sky  
And a heart full of wonderful dreams  
And now I am told, these planes are controlled  
By a little black box in his hands

He belongs to a group, a most curious troop  
Whose principle purpose, it seems  
Is to gather a crowd, and then gaze at a cloud  
While clutching a box full of dreams.

They work night and day  
but to them it is play  
They would rather fly planes than eat  
The weather won't stay them  
winds merely delay them  
For their stuff is too stern for defeat.

The planes that they pilot are prone to run riot  
If it crashes they don't seem to care  
With some balsa and glue, and a gadget or two  
They soon have it back in the air.

Some planes have been known  
to take off on there own  
Sending pilots in hot hurried chase  
It's a school of hard knocks  
but they don't blame the box  
And the wreck is brought home in disgrace.

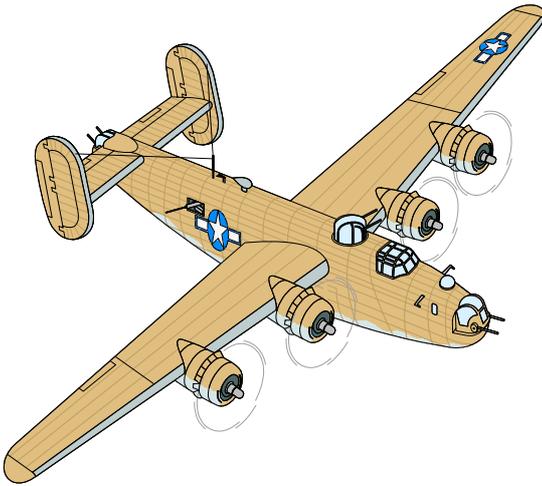
But I'll stick to the man with the box in his  
hands  
Though it may put grey hairs in my head  
I will not complain;  
if it weren't for the plane  
He'd probably chase women instead.



This Space is available for your article  
If you have anything you want to share  
with other members, a tip, kit or ARF  
Review etc please put pen to paper.  
I need your help  
Ed

# Monty Tyrrell Scale Rally 2005

Sunday 27<sup>th</sup> February 2005



This event has been brought forward by 3 weeks from the traditional weekend in March due to the International Airshow at Avalon. The result of this is that you have to dust off your scale job just that little bit earlier.

## **A few changes from last year:**

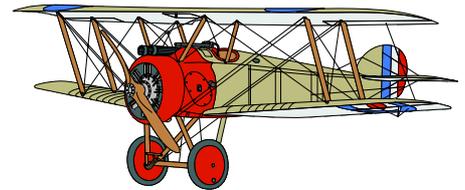
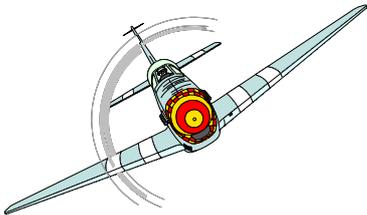
The Monty Tyrrell Scale Rally will revert back to an informal scale fly-in open to all scale aircraft models.

- No documentation.
  - No compulsory flying maneuvers.
  - No minimum number of flights.
  - No flight judging.
  - No static judging.
- Drawing of valuable prizes throughout the day.  
**Reduced entry fee.**

## **Unchanged:**

- Maximum fun with scale models at the best facility in Australia.
- Peer judging of perpetual "**Monty Tyrrell Trophy**".
- Valid large model certificates must be shown.
- Sponsorship.
- Fully catered.
- All sizes of models.
- All types of models welcome: Jets, glow, electric, gliders.

Gate opens at 9 AM. Pilots briefing at 10.15am when general and local safety rules will be explained. All pilots are expected to adhere to the rules and put safety first.



**Dangerous flying will not be tolerated.**

**Entry fee: \$10 per entrant.** Enter as many models as you want.

**Bring your family for an exciting day out**

**For further info call Roland Gaumann 0411 550481**

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## **For Sale**

### Two **BRAND NEW**

Robbe cycler/chargers for sale. They are 12V/240V and they handle Nicad and Nmh cells. You can check out the specs at the Robbe website.

<http://www.robbe.com/>

I am asking \$110-00 for each unit and they retail here in Australia for around \$175-00.

I have bought another charger that suits my needs better.

I an Thompson 0408 335 523

### **Wanted**

Muffler for a Magnum pro 40, Engine is about 15 years old, or if anyone can provide a store or a web address for old magnum parts that would be ideal

Trevor Garey

[trevorgarey@froggy.com.au](mailto:trevorgarey@froggy.com.au)

0438 517 700

### **Wanted BACK !!**

I lent my large Ugly Stick plan to someone in the Club and I now need it back.

Could the person having the plan please contact me .

Wal Schubach ,  
tel : 97006166

### **DUH END**

Short and sweet this month I have quite a few Mugs to report on but they will have to wait until next month .

I also have more photos from Thommo so you will see more of them next time also.

Hopefully also I will have an article or two from you guys, put finger to keyboard and send me something

So, for now, it's back to my holiday.

## Addie's Hobbies

The biggest little hobby shop in town...



If it's available in Australia and we haven't got it, we can get it!

We stock all well known brands of aircraft, radios, engines and accessories



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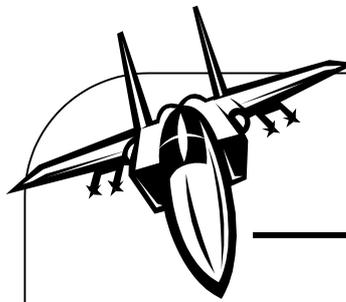
### Special for the month

Stocktake stock reduction Sale.....

Call us for pricing on Radios, Engines and Aircraft Kits



Contact Addie Hampson  
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Phone/Fax 9773 3955



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See Glenn, Brett or Davin for your next Model

The Hobbyman welcomes our newest staff member Brett Hughes brings with him years of aircraft and heli experience in both models and full size.



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