P&DARC5

Pakenham & District Aircraft Radio Control Society

THE NEWS, NOVEMBER 2015

Our Robbo' won the Roy Robertson Trophy for 2015



Our Robbo' back on the flying stuff, after his health scare, ably assisted by Chris Caulcutt, shown here at the Roy Robertson Trophy, Sunday 11ty October

Mark Smith

Next Club Meeting, Sunday November 1st at the Burley Field, 1-00 pm start

BURLEY FIELD

Wenn Road Cardinia

www.pdarcs.com.au

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Editor's Bit

One Thursday evening recently, during a Committee meeting break, I had reason to walk out onto the flying field, it was around 9-30 and pitch black, I turned and looked at the Clubhouse.

The lights were on, inside, and under the Hay Shed, there was a hubbub of conversation and occasional laughter coming from the Clubhouse, the place looked friendly and inviting

Inside was a group of people enjoying being there, because they like the place, and getting on with the business of looking after our precious hobby, our flying field, where we come to have fun flying model planes, talking about life, and enjoying good company I think it is a home away from home!

Here's what it looked like



Frank McPherson Editor



WHAT'S ON

At P&DARCS 2015

Look in the Club Calendar on page

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ON A LIGHTER NOTE

The British Border Agency is asking citizens to keep on the lookout for a red 1951 Chevy that they suspect is being used to smuggle illegal immigrants from Calais to Dover, through the Channel Tunnel.



Locals are asked," If you see the vehicle, pictured above, and have reason to believe that it is the suspect vehicle, you are urged to contact your local police ".

PRESIDENT

It falls within the realms and thoughts of all members of the human race to admire, to ignore, to like or dislike and many other emotional reactions, it is their way of approving or not of what goes on around us in this world.



We're a strange bunch of animals us humans, more diverse than almost any other breed about, and we have developed mental ability and capacity to fantastic levels. Why is it then that we still find it so hard to understand each other, to interpret feelings and to detect possible offence in our fellow man. There are times when we allow certain facets of our thinking to take

precedence when we should perhaps be saying to ourselves-Back Off.

This brings me to the key word which just about covers all the rambling above------RESPECT------Respect for other people's standards

Respect for their choices and their way of doing things, and Respect toward them as fellow human beings.

Aeromodelling is probably one of the best examples of the old adage

"live and let live", for we have within our own club, a number of different disciplines, and we all get along together (well most of the time anyway), the most important thing being to each Respect the other.

Here endeth the sermon for the month.

By the time you read this, the Western Port Drifters will have paid us their 2nd visit ,from October 22-25. I am sure it will be as much fun as it was last year.

And a final word on "the New Shed"-----it is now fully operational with three hoists installed and working. Special thanks and congrat's to all those who assisted over the whole project.

Thanks again guys. Wings Level

Bill R15

Bill' Reynolds, President

SECRETARY



General meeting held 3rd October at the Burley field Wenn Rd. Cardinia

Meeting opened at1300 Members 21

<u>Apologies.</u> A Coleman, D Glossop, F MacPherson, N Parker <u>Minutes of the previous meeting be accepted.</u>

Moved D White Seconded F Connelly, Carried

Business arising from previous minutes. Nil

<u>President.</u> Earthworks to the open Drain on Eastern runway has been approved and will be filled and levelled to extend this runway.

<u>Secretary.</u> Correspondence in. Accounts, member rejoining.

Correspondence out. Accident form to MAAA (D Malcman)

<u>Treasurer.</u> Finances are good .Moved P Harris that the treasurers report be accepted

Seconded M Smith Carried

Registrar. Membership is 138. 17 un-financial members. **Field.** All fence line grass has been cut, mower blades have been sharpened and made easier due to being able to raise the mower on the hoist.

<u>Web-Master.</u> Moved to Il-net to enable the club to get extra camera view with no extra cost

<u>Safety.</u> Magpies are becoming aggressive so beware of them when flying. Dispose of lipo batteries in cold water do not put them in the bin.

<u>C.D.</u> Roy Rob. this coming Sunday11th, Western Port Drifters are at our field 22-25th October

<u>Machinery.</u> Lifts have been ordered and will be erected by the company delivering them in the next few weeks. Upgraded the filter system. Damaged sprinkler to be replaced.

General Business.

<u>Site Clean up.</u> area clean up to be referred to Committee. <u>Defibrillator.</u> Due to the more senior members it has been suggested that a defibrillator be considered. This to be to be referred to Committee.

<u>Control Line Circle.</u> A circle is being mowed for the pilots who are interested in this activity.

<u>Chairs.</u> Members who take chairs out of the club rooms are required to return them before they leave the premises. Meeting closed at 1414hrs.

Next General Meeting.

Sunday 1st November 2015 at the Burley field 1300hrs. Saturday 5th December 2015 at the Burley field 1300hrs. **Constitution.**

Eastern runway progress.

Meeting closed at. ??????????????????

Next General Meeting.

Sunday 1st November 2015 at the Burley field 1300hrs. Saturday 5th December 2015 at the Burley field 1300hrs.

Don White, Secretary

SAFETY OFFICER

No report for this Month



Alan Foley Safety Officer

FOR SALE

Classic 40 size trainer, new in box \$ 70-

Glenn Burgdorf 9738-1818 0431 090 5609

WEBMASTER REPORT

One or two members have mentioned to me that they are having issues downloading the monthly newsletter from the P&DARCS Website. If you are experiencing issues, please send me an email (just reply to the monthly newsletter notifications) and I can organize an alternative delivery method.

I was asked to look into placing a 4th webcam to view the western area. However before that could be done the internet connection speed at the club would to be upgraded as the existing bandwidth is insufficient to run more cameras.

Unfortunately this hit a hurdle. Telstra state P&DARCS is too far from the exchange, so ADSL1 speeds are all we can achieve. This means we simply do not have the bandwidth to put an additional camera in.

Annual Twi-fly & Christmas Dinner

This year the annual Dinner & Twi-fly it will be on the 12th December, which is a Saturday. This has been changed to allow more people to attend. Everyone must book & pay a \$5 per head fee to cover the catering costs & ensure we have enough food on the night. On the day it will be a no booking, no dining policy, so please if you wish to attend, book in.

There are two ways to book, see me at the November or December club meetings, or print & cutout the booking slip below & send it to us & we will send you your tickets. All bookings must be received by the 5th of December.

P&DARCS Christmas Dinner 2015			
Name:			
Address:			
No of tickets required:			
Amount enclosed (\$5 each):			
eacily.			
Mail to: P&DARCS Christmas Dinner			
P.O Box 131 MDC, Cranbourne 3977			
1.0 Box 101 MBO, Oranbourne 0011			

FIELD MANAGER

No report for this month

Norm Morrish Field Manager



CONTEST DIRECTOR

3 Events to go this calendar Year. 3rd Nov Cup Day Aero Tow. 10AM-5PM. Restrictions for general flying



15th Nov. VFSAA Scale competition. 9AM-5PM. Restrictions for general flying on main runway.

6th Dec. APA competition. Field closed for general flying.

We kick of the 50th anniversary Year with the Classic and Vintage weekend on the 22nd&23rd January.

Check out the list of events on our website. There is something there for everybody. I would especially recommend for you to take part in the foamy glider event on Saturday. The aim is to get 50 foamies to the start line for round one at 10AM. Stay for the big anniversary BBQ on Saturday night with the cutting of the P&DARCS Birthday cake and night flying. Take part of the exciting celebration events we have planned for you this year Your CD Roly

Roly' Gaumann Contest Director

F3A report from Glenn Burgdorf

Australian Pattern Association (APA) Championships,

Congratulations to Geoff Healey for winning the Expert class at the APA champs in Albury earlier this month. Well done, a fantastic achievement.

I would also like to acknowledge the achievements of Darren Tilnak who earlier this year was promoted to the F3A class after competing for less than three years. Darren also attended and although he didn't achieve a place, he is now at a level where he is competing against some of the best flyers in the country, which is an amazing effort in such a short time.

Well done to both of you.

WEBMASTER

See also WEBMASTER'S REPORT ON PAGE 5 WANT TO IMPROVE YOUR FLYING?

Have you been flying for a while & feel as though you're skills maybe a bit rusty? Well a number of experienced P&DARCS pilots are very generously offering you the opportunity to learn from them & improve your flying.

If you feel you'd like to improve your skills, this is a great opportunity, this side of Christmas to do so. As we all know, when you're confident, you fly better & you'll get more enjoyment out of our great hobby

The formula is like this... Improve YOUR flying skills =Improves YOUR confidence and that increases YOUR FUN on a daily basis.

We will be running limited training days to allow our members to get together with experienced flyers who will help teach you the correct way to fly manouvres. There will be 2 training sets offered;

Beyond Basics Flying & Advanced Flying towards Gold Wings.

Each person will start off doing the Beyond Basics Flying set & when they are ready, they will be promoted to the advanced training.

It is going to be FUN and improve your Flying Skills immeasurably

Here are the details on each manoeuvre you will be taught

Beyond Basics Flying

- 1. Take off
- 2. Trimming- Level flight(hands off) 1 to 2 circuits
- 3. Level flight Circuit banking keeping altitude throughout circuits
- 4. One loop
- 5. One roll or/ 45° CG check with half roll
- 6. Lazy figure 8
- 7. Landing Square circuits
- 8. Landing

Advanced Flying towards Gold Wings

- 1. Take off
- 2. Trimming- Level flight(hands off) 1 to 2 circuits
- 3. Half reverse Cuban/CG check
- 4. Slow roll or/Inverted flight
- 5. Immelmann turn
- 6. 45° up line complete split S
- 7. Stall turn
- 8. Low slow pass
- 9. Landing

Instructors

- Cliff McIver
- Darren Tilnak
- Don Malek
- Geoff Healey
- Roly Gaumann
- Steve Malcman

Training Dates (all training runs from 10AM to 2PM)

- Saturday November 14th
- Saturday December 12th
- Monday December 14th

If you're interested in attending it's imperative you register so we have an idea of numbers.

We will NOT be accepting registration on the day. Please register at www.pdarcs.com.au/training

Daniel Jenkins Webmaster

REGISTRAR

Membership Renewals

Return your Club keys notices to be sent out to Members who have not paid their fees



Inductions / Orientation

Please give me a call or email to arrange a time. I now have Frank to give me a hand if you wish to make a time during the week.

Please note that I will not chase you to make an appointment.

Changes to your contact information

Let me know of any changes of your details by email registrar@pdarcs.com.au (preferred) snail mail (Club mail address) or least preferred by phone (my mobile). This became very important last month as the Committee wished to contact a member who became ill, and all the registrar details we had for the member were incorrect.

Happy Flying

Cheers,

Paul Webber, Registrar Phone 0417 558 779

Email: Registrar@pdarcs.com.au

Membership to date

Paid 2014-15 Unpaid New 14-15

Associate	4	0	0
Full	97	7	0
Junior	0	0	0
Life	3		
Non-flying Full	0	0	0
Pensioner	26	3	0
Probationary	6	8	1
Student	1	1	1
Spouse	1	0	0
Honorary Member	1	0	0

Probationary - Associate	1
Probationary - Full	1
Assocate - Full	8

Re Joined - Full	0
Re Joined - Probationary	1
Total Re Joined	1

Passed Away	0

Resigned	5
Lapsed	19

Sub Total **139** 24 2

OUTGOING COOP MEMBERS PRESENTATION

Long serving Coop members, Mel Norton (left) and Frank Connelly (far right), presented with certificates of appreciation at the last General Meeting. These two outgoing Coop members have contributed amount to P&DARCS. Have a look at the club website for more information on their contributions.

Presentation by Bill Reynolds Club President



AT OUR FLYING FIELD

Some pictures of people and models

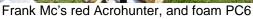


Wally: "Dozen seam rite " Paul: "This radio is crap " Darryl: "I dunno, it's crazy"



At the Western heli' Centre, Geoff Lowery with his new Align F3C 700 heli, he will be obtaining his wings rating shortly, good work Geoff







The "TEAM" relaxing after solving World's problems



David G's nice Super Stunts machine, sporting a NEW O.S 46AX!

Roy Robertson Trophy

Report by Peter Harris

On the third attempt to run this annual event the gods blessed us with some fabulous weather. Sun shining and light southerly breeze. First event was <u>Texaco</u> which has a fuel allotment allowed according to particular model and motor specifications. There was a 180 degree wind shear as the models ascended resulting in two fly a-ways. Fortunately Brian Loughton and Graeme Guldbin's models were recovered within the next couple of days. The event consisted of four rounds to obtain three maxes. It was hotly contested with most of the field in the fly-off.

TEXACO 1ST Don Grant

2ND Kevin Fryer

3RD Ian Robinson



The next event <u>Duration</u> is a similar context except with a motor run time allowance. In this event the motors a very powerful and the models have an astounding rate of climb pushing model structure to the limit. Ian took the four rounds to gain the required three maxes. He didn't give himself much of a chance to win due to the quality of the field. But in true Steve Bradburry style he was in the fly-off with six other contestants. Two of the top contestants' models self destructed at the end of their motor runs and two others had very short flights leaving only two other contestants in the running. It was close but Ian managed to stretch out his flight to gain the best time for the event

 $\begin{array}{c} \textbf{DURATION} & \textbf{1}^{\text{ST}} \text{ lan Robinson} \\ \textbf{2}^{\text{ND}} \text{ Rob Taylor} \\ \textbf{3}^{\text{RD}} \text{ Pat Keely} \end{array}$



With a 3^{RD} and 1^{ST} place in the individual events Ian Robinson won the **ROY ROBERTSON TROPHY** for 2015.

lan's success was more than a little bit due to the teaming up with his mechanic for the day Chris Caulcutt, who kept lan focused on the task at hand, ensured that everything was prepared and ready for the next stage and kept a watchful eye on each flight and how it related to the contest. Congratulations to both lan and Chris for such a splendid result.

Note: The quality of many of the models was outstanding. It's worth coming out to the event just to admire the standard of the building and finishing of the models.

LATEST ON OUR NEW SHED

On Tuesday 13th October, two extra hoists were delivered, and installed into the new shed, now all of our tractors and mowers can be stored " high and dry " , providing flood proofing of our expensive equipment

The two hoists were assembled quickly and easily by the Tuff Lifts technician, saving us a lot of effort and stress

This installation marks the completion of the new shed set – up. Here are some pictures of the work on that day











All high and dry, two Kubota, little John Deere, and 135 Ferguson

Report on 2015 F3A Worlds Championships

2nd report by Norm Morrish

This Report is on magnificent Scale Models seen at the Aerobatic Worlds.

My report will be brief because I have spent most of my recent time supporting my 95 year old Father. I only have a few hours to try and get this in the newsletter. I will do a 3rd report on people and interesting items seen in the next newsletter.

The Swiss modelers did a fantastic job manning the information desk, the gates and entertaining the crowd at the official opening Air Show and lunch breaks. I was very lucky to make friends with the owner of Swiss Models, Martin Sannwald and his wife Monique. They had a large marque filled with many large jets, helicopters and a full size Christian Eagle, which Martin and Monique enjoy flying over the Swiss Alps, taking magnificent photos, which is Moniques hobby. Less expensive than hubbies. they plan to visit Australia and hire a small plane. You may get to meet them at our field when they visit.

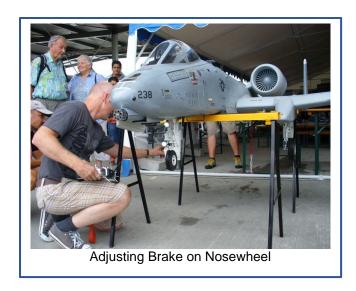
Martin could put on a show on his own, but was brilliantly supported by other modelers. I think Martin was a World Champion in Large Jets. I will confirm this when I next talk to him. He is a very impressive modeler, as the detailed photos will show. Two large black birds were very impressive, especially with bright red LEDs at the rear of the exhaust tunnels. Every flier landed these very fast models on the asphalt runways in front of themselves. Two hawks did synchronized flying and then one did a barrel roll around the other at about 100 feet and fast speed.

The photos speak for themselves. Hope you enjoy.





Check out the cockpit detail







CASA rules for flying Multicopters (Drones).

Supplied by Alan Foley



A typical drone

CASA breaks down drone operations into two categories: commercial and civil/hobbyist use, with different rules for each.

Commercial Use

The CASA defines the commercial use of a drone as anything you're doing relating to business operations.

CASA requires that pilots undergo a certification process in order to get an Operator's Certificate. That demonstrates that you can not only fly a drone safely, but also that you're aware of rules and regulations relating to drone flights in Australia.

For any drone flights, commercial operators need explicit approval from CASA before you can even leave the ground with your flying machine.

That approval involves filing several important documents with the regulator, including a flight plan and copies of your certifications.

If a commercial entity is caught operating a drone without any of these things, the flight feds will can come down on you. Hard.

For starters, they can revoke a commercial entity's Operator's Certificate.

Civil/Hobby Use

Private operators don't need approval from CASA before taking flight with their drones, but there are some rules that need to be respected.

The rules are simple:

- Stay at least 30 metres away from people with your drone.
- Keep your drone under 400 feet
- You may not operate your drone above a large gathering of people (e.g.: at sporting events, over crowds at the beach or groups of protestors).
- · You must keep your drone within sight while you're operating it.
- You may not operate your drone within 5km of an airport and a place where planes take off or land from.

If you violate these rules, CASA can take action against you in the form of infringement notices up to \$8500 per offence. If you put people at risk or seriously injure someone, the penalties are far more serious and will be dealt with on a case by case basis.

FOR EXAMPLE, a private drone operator was allegedly using a quadcopter above a marathon race earlier in the year. The drone reportedly failed and struck a woman in the head causing serious injury.

CASA said that the case is currently before the Commonwealth Director of Public Prosecutions to see whether or not criminal charges will be laid against the operator.

P&DARCS CALENDAR FOR 2015-2016

Novembe	r 2015				
1 st	Sun	Yes	Burley Field	Club Meeting	
3 rd	Tue	Yes	Burley Field	Melbourne Cup Aero Tow	
15 th	Sun	Yes	Burley Field	VFSAA Scale Event	
19 th	Thu	No	Burley Field	Committee Meeting	
Decembe			,		
5 th	Sat	Yes	Burley Field	Club Meeting	
6 th	Sun	Yes	Burley Field	VPA Pattern	
12 th	Sat	Yes	Burley Field	Annual Dinner & Twi-Fly	
		163	Duriey Field	Allitual Dillinet & TWI-TTY	
January					
21 st	Thu	Yes	Burley Field	Committee Meeting	
23-24 th	Sat-Sun	Yes	Burley Field	Classic and Vintage Weekend	
				Incorporating the Roy Robinsor	1
Februar	y				
6 th	Sat	Yes	Burley Field	Club Meeting	
18 th	Thu	Yes	Burley Field	Committee Meeting	
21 st	Sun	Yes	Burley Field	Multiplex Day	Field not closed
27 th	Sat	No	Burley Field	Bi-Monthly Twi-Fly	
28 th	Sun	Yes	Burley Field	Monty Tyrell	
March	-	. 55	20070.0		
6 th	C	V	Dumley Field	Olivia Manatin	
	Sun	Yes	Burley Field	Club Meeting	
12-14 th	Sat-Mon	Yes	Burley Field	APA Masters	
24 th	Thu	Yes	Burley Field	Committee Meeting	
April					
2 nd	Sat	Yes	Burley Field	Club Meeting	
21 st	Thu	Yes	Burley Field	Committee Meeting	
<i>30</i> th	Sat	No	Burley Field	Bi-Monthly Twi-Fly	
May					
1 st	Sun	Yes	Burley Field	Club Meeting	
19 th	Thu	Yes	Burley Field	Committee Meeting	
June	ma	100	Daney Flora	Committee Meeting	
	-	.,			
4 th	Sat	Yes	Burley Field	Club Meeting	7:30PM Start
23 rd	Thu	Yes	Dingley	Committee Meeting (Winter)	7.30FW Start
July					
2 nd	Sat	No	Dingley	Annual Club Auction	Dingley needs booking
21 st	Thu	Yes	Dingley	Committee Meeting	
August					
6 th	Sat	Yes	Burley Field	Club Meeting & AGM	
18 th	Thu	Yes	Dingley	Committee Meeting	
31 st	IIIG	Yes	Dirigioy	50 th Anniversary of 1 st Meeting	P&DARCS
Septeml	ber	. 55		oo /ro.cay ccag	. 6.27 100
-		V	Daniela Field	Ohale Marathan	
3 rd 22 nd	Sat	Yes	Burley Field	Club Meeting	
	Thu	Yes	Dingley	Committee Meeting	
October	'				
1 st	Sat	Yes	Burley Field	Club Meeting & Co-Op AGM	
20 th	Thu	Yes	Burley Field	Committee Meeting(Summer)	8PM Start
29 th	Sat	Yes	Burley Field	Club Meeting	
29 th	Sat	No	Burley Field	Bi-Monthly Twi-Fly	
November					
1 st	Tue	Yes	Burley Field	Melbourne Cup Aero Tow	
5-6 th	Sat-Sun	Yes	Burley Field	P&DARCS Scratch Built	
				Scale	
17 th	Thu	Yes	Burley Field	Committee Meeting	
December					
3 rd	Sat	Yes	Burley Field	Club Meeting	
4 th	Sun	Yes	Burley Field	VPA Pattern	
10 th	Sat	Yes	Burley Field	Annual Dinner & Twi-Fly	
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Next Club Meeting, Sunday November 1st at the Burley Field, 1-00 pm start

P&DARCS Newsletter

Pakenham & District Aircraft Radio Control Society

If undelivered return to P&DARCS.
Po Box 131
MDC Cranbourne 3977