



P&DARCS

Pakenham and District Aircraft Radio Control Society



P&DARCS NEWSLETTER AUGUST 2022



This nice Ercoupe from Tim Dehann was built from a 1/3 scale Balsa USA kit. Tim added many scale details to the basic kit and has modelled it on a full size Ercoupe which is based at Tyabb Airport. Power is via a Saito FG-61TS four stroke petrol engine, and the radio system is a Spektrum DX18. As you can see from the photo, Tim has done an outstanding job on the model.

Photo : Keith Quigg

**Please be advised that the P&DARCS AGM will be held on Wednesday
August 3rd, at 7-30 pm, Via Zoom**

**Nomination form for Committee positions can be downloaded from
<https://www.pdarcs.com.au/nomination>**

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EDITOR'S BIT

Bin' Away

Went to Qld, (Magnetic Island) , late July, for a bit of warmth and to visit one relative

The first week was nice and warm, walking on the beach at Nelly Bay, eating out, wine, frivolity

The second week, the Melbourne weather caught up with us, I guess it moves slower than a Jet plane, rain, cold, only bought one lot of cold weather gear

The locals said the weather was the coldest on record for that part of the world, 16 degrees

So, back to sunny Melb' !

Hopefully something more interesting next Month

Frank McPherson Editor.

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SPECIAL NOTICE FROM OUR FIELD MANAGER

The Western side car park is currently **CLOSED** due to heavy rainfall, making the grounds very soft and boggy.

Barriers have been set up at the Western Car Park entrance, and in the Car Park itself, to remind members to not enter that area

Do not attempt drive around the barrier

Once this area has dried out it will re open again.



The Barrier across the entrance to the Western carpark

Craig Fitzsimons Field Manager

Scratch & Kit Built Scale Rally

Sunday November 6th 2022

Field Location; Wenn Rd. Cardinia, (50K East of Melbourne) Vic



All Kit & Scratch Built Scale Aircraft welcome. No ARF's please.

Construction Projects Most Welcome

Tell your friends to come and see some great model aircraft.

- Open to the Public - please invite all your friends.
- No documentation required – just fly and have fun. Starting 9am.
- Dust off your scale, non ARF, models and come along.
- Pilots must be MAAA affiliates – MAAA cards and Model Permits must be sighted.
- See web site, www.pdarcs.com.au/scale, for information & entry forms.
- Great Trophies.

\$5 per car entry/registration fee for pilots and spectators

Well after missing the past 2 years due to Covid the very popular Scratch & Kit Built Scale Rally is back. This event is all about showing the skills and deeds of the model builder. There will be great trophies and hopefully giveaways during the day from our sponsors. Currently our only sponsor is **HULK RC**, holkr.com.au, who supply modelling accessories as well as a kit cutting service. Hopefully we will have more sponsors come in before the day.

Dust off your hand built scale models and come along for a great day. **Please no ARF's**, this is all about handmade models and those that go to the trouble to build them. Size and finish is nothing to do with it, just come along and fly your scale model.

In the past we had several modellers bring along their unfinished projects which have been very popular and generate a lot of interest. So, we have decided to provide a prize for the **BEST UNFINISHED PROJECT**. So, do not let not having a model ready to fly stop you from being part of a great day. Bring out your project and let's see what you are doing. With all the lockdowns during the year there must be plenty of projects on the go

We have a public display permit for the day so please invite your friends and neighbours to come along for a great day out.

Ivan Chiselett

PRESIDENT'S REPORT

Hello to all our club members. This will be the final newsletter for the 2021/2022 P&DARCS committee as we head towards our AGM in August. Several of the current committee members will be standing for positions again, and hopefully we might see a few new faces as well. Any club member who is a full member (those who hold a share parcel) may nominate for a committee position and if you feel you have something to contribute to the club, then please nominate. Each committee position is vacated at the AGM so don't be afraid to put your hand up.

I would like to take this opportunity to thank the current committee for their work and dedication to the operation and the future direction of the P&DARCS. A lot of people put in a lot of hours to ensure the club is managed in a way that best suits the needs of our entire membership. That includes of course the efforts of the mowing team, and the club facilities manager along with the day-to-day admin work that is required.

Special mention must go to our Webmaster and resident IT expert Daniel Jenkins. Among other things, Daniel has risen to the many challenges that the COVID crisis threw upon us. Significant time and effort went into the planning and organising of ZOOM meetings, as well as the production of a membership database which committee members can access for member information. Thanks Daniel, your efforts are greatly appreciated.

It is my intention to nominate for the position of club president again this year and I offer my sincere thanks to the support in the last financial year. If I am successful, I hope to continue the work that has been started by this committee and continue to look for opportunities that will put our club in a strong position for the future. Many clubs have suffered a decline in membership over the last couple of years, but the P&DARCS remains strong with numbers staying around the 150 plus mark. The stability in land tenure (along with the club facilities, open areas and 1500-foot ceiling) is a major factor in aeromodellers making this club their home, a fact we owe to that group of original members all those years ago.

All the best to everyone and don't forget, if you have any questions, suggestions, or comments, feel free to send me an email or give me a call.

Clear skies to all

Keith Quigg President
AUS 22897

SAFETY OFFICER'S REPORT

After a couple of recent incidents, I thought it's time to run through some safety reminders.

Nobody goes flying with the intent of going home without a model, and one way to try and avoid that is to **carry out a basic safety check** on your model before your first flight;

1. Check battery voltages, and ensure they are secured
2. Check all leads for good connections
3. Ensure all control surfaces are moving in the right direction
4. Carry out a range check before your first flight

The next item is **flying in fog**, we are now at the time of year when nights are colder and foggy mornings are not uncommon

Flying into fog is very dangerous, when fog is about nobody should be flying until it is completely lifted

My advise is, if it's foggy, chat with your flying buddies, until the sky clears

Should any member of the committee deem it is unsafe to fly they are entitled to ground all members until they deem it safe to fly.

If we all try and do our bit to ensure safety we are lowering the chance of accidents happening.

Happy flying

Glenn Cossor Safety Officer

SECRETARY'S REPORTS

Secretary's Report for 2021/22

Well another years passes under the influence of Covid. It sure seems a good while ago to be able recall "BC" ie "before Covid" conditions. At least this past year we were able to run a good Monty Tyrrell Scale Rally which had excellent attendance.

This November it is hoped that we can again host the Scratch Built Scale Rally as well, so at least things seem to be getting back to "normal".

Maintenance works/jobs around the club have mounted up during the lockdowns and now require a concerted effort to catch up on the tasks that have had funding approved and the general maintenance items that just need to be done.

A disappointing trend over recent times is the apparent lack of enthusiasm for members to do work at the club. I recall the working bee that was called to prepare the field for the Monty.

A very poor turn up of about 10 members who beavered away for the day filling in cracks and levelling the field as well as setting out the bunting and safety barriers and generally clean up the surrounds. I do not recall any of the members who criticise the state of the runways being there. It would appear that they like a good runway but are happy to leave the work to others.

Not what I call good clubman-ship. There are always many little jobs to do around the club, if you want something to do to help just ask either the Field or Facilities Managers.

We need to do these jobs ourselves otherwise contractors will have to be employed with a rise in fees.

We were scheduled to host the VMAA Trophy again this year at our field but the event was cancelled due to lack of interest of the other Victorian Club's.

It is a little disappointing as for those of us that have attended the Trophy for many years. It was always good fun and certainly built our Club moral. Winning for the last 5 years could have had something to do with the lack of interest by other clubs, but even though we won it was always a close finish.

The VMAA are looking at the Trophy as to whether it has outlived its relevance. It will be interesting to see what eventuates.

I thank the Committee and members for their support and understanding during the year and look forward to another great year at P&DARCS.

Ivan Chiselett Secretary

Minutes of the P&DARCS General Meeting held on Wednesday July 6th via Zoom

Meeting opened at: 7:30pm

Chair of meeting: President, Keith Quigg

Members Present; 34

Apologies: Frank McPherson, Norm Morrish

Visitors; Nil

Minutes of previous Meeting: Moved Alex Subotsch Seconded David Glossop **CARRIED**

Business Arising from Previous Minutes; Nil

Reports

President: As printed in Newsletter

Secretary: As printed in Newsletter

Annual General Meeting is scheduled in August. Start to think about standing for a position on the Club Committee. Nominations can be sent to the Secretary or taken on the day/night of the meeting.

Treasurer: The Treasurer updated the members on the financial state of the Club. He noted that the audited financial report will be presented at the AGM.

The receipts so far this year is sufficient to cover the 2022/23 operating costs.

Treasurer moved his report be accepted. Seconded Gavan Sexton **CARRIED**

Registrar: As printed in Newsletter

Field Manager: As printed in Newsletter

Facilities Manager:

New bench seat to eliminate a tripping hazard has been installed.

Field in really good condition and is being mowed weekly. Please be careful in the western car park due to the rain. Please ensure rubbish is put in bins.

There are vacancies in the mowing team.

Peter Harris reported that he has almost completed the training manual and propose to use the draft on the weekend course.

Safety Officer:

Glen reported that he had investigated the recent incident where a model hit a car. He has determined that it was just an accident and reminded everyone to check their aircraft and associated equipment regularly.

It was noted that some gliders had been seen flying around the "back" of the club rooms, ie to the north boundary. It was noted that this should not be done as it means over flying the car park and vehicles entering and exiting the field.

There was a recent incident where a model taking off from the eastern runway flew past the main "active/designated" runway thus violated the airspace of active/designated runway. People not flying on the designated runway must not enter the airspace of the designated runway.

Glen stressed that there be no flying when foggy.

Editor; Absent.

Webmaster: Daniel noted that the revised Constitution has been submitted to the Corporate Affairs and they have accepted them. This means that the recently approved Constitution is in fact the Club's Constitution. The new approve version has been uploaded to the Club's web site.

Social Secretary; Nil

Club Captain: Peter noted that to the best of his knowledge the VMAA will not be held this year. He was unsure if it would ever start again due to lack of interest of other clubs. There may be a possibility of a redesigned event be organized in the future.

Chief Flying Instructor; Nil

Future Planning Sub Committee; Nil

General Business

1. Annual General Meetings Venue

Would the club members like the August AGM for P&DARCS to be conducted in person at P&DARCS or online via Zoom.

Daniel noted that the cost to run a Zoom general type meeting is about \$100 per meeting.

An online vote was taken with a great preference for a Zoom meeting, 75% in favour.

2. General Meetings Venue

Would the club members like to see a "Winter series" of club meetings conducted online via Zoom or continue to run General Meetings at the club.

An online vote was taken with a preference for a Zoom General meeting, 88% were in favour.

The meetings will be scheduled for the first Wednesday night of the month.

3. Proxy Votes at AGM

The question as to whether a proxy vote can be submitted at the AGM. It was noted that the Constitution does not permit Proxy votes at AGMs.

4. Large Scale Aerobatics Event

Steve Malcman reported that there had been a very successful event held at the field recently and the group had made a donation of \$750 to the club.

5. World Scale Championships

Neil Addicott, on behalf of the Club, wished the World F4C Team, consisting of our club members David Law, Melissa Law, Noel Whitehead and Greg Lepp, great success at the champs and safe travel.

Meeting closed at 8:25pm

July 20th 2022 Committee Meeting Summary

The Club's committee met on Wednesday night July 20th via Zoom.

Some of the items considered are noted below;

- Rodent eradication contractor has done his thing and now follow up cleaning to be done.
- Bench seat to remove the trip hazard at the Hay shed has been installed.
- No new member applications received this month.
- Two new Probationary Members voted into the club.
- Safety Training revision course was conducted on Saturday 16th for the mower team.
- Planning Committee gathering information.
- Club flying rules being revised.
- Purchase road repair material for the entrance road has been ordered and will be spread soon.
- Prepare for the AGM
- New hazard warning and speed restriction signs to be purchased and installed.
- Western Car Park is closed due to very wet surface. A barrier has been installed.
- Seeking committee position nominations.

Ivan Chiselett Secretary

REGISTRAR'S REPORT

Membership Renewals

I have now processed 149 renewals and membership cards are in the mail. If you have not received your card, then please reach out to me via email and I will investigate.

The MAAA have changed things this year and are now emailing the FAI insurance cards directly to all paid members. If your email address has changed, then please let me know so I can update your record. Please also let me know if you have not received the email with your e-card, or if you do not have an email address and I can print a hard copy for you.

If you have not already renewed your membership, then you are uninsured and cannot fly at the club until you do.

New Member Applications

No new applications this month.

Membership statistics

	Paid 22-23	Unpaid	Last Year
Associate	16	3	17
Full	104	8	108
Junior	4	0	6
Life	3	0	3
Non-flying Pensioner	1	0	-
Pensioner	13	2	16
Probationary	2	13	26
Prospective	3	0	3
Student	2	0	0
Spouse	1	0	1

Kind Regards,

Steve Malcman Registrar

registrar@pdarcs.com.au

Mobile 0410 464 186

FIELD MANAGERS REPORT

Our field is in quite a reasonable condition, plenty of rainfall has fallen making our grounds a bit soft under foot.

The Western side car park is currently Closed due to heavy rainfall, making the grounds very soft and boggy. Once this has dried out it will re open again.

I've noticed members are dropping or leaving rubbish around, we have bins provided for use. Please take home your rubbish or put in our bins.

On Saturday 16th July we ran our Induction / Safety course for our mowing team, we covered areas from Shed induction, pre starts on machinery, safety items on all equipment and mowing areas.

Overall it was a great course.

I would like to thank everyone that attended our course. Especially Peter Harris for putting our handbook together and running a segment on the day.

We had an awesome Bbq lunch as well.

I would like to welcome Rod Watkins to our mowing team.
Also Please remember that mowing of the field takes priority when you are flying.

Runways are shutdown when they are mowed, be careful and patient when machines are in use. Please follow any instructions if asked to move any aircraft ect.

Our mowing team do this voluntarily to keep our field looking immaculate.
Apart from that, all is good, hopefully we get some better weather soon, but I'm not complaining about our rainfall, keeps the grounds nice and green.

Craig Fitzsimons Field Manager

MODEL CONSTRUCTION ARTICLE, USING 3D PRINTING TECHNIQUE

By Ivan Chiselett & Andrew Smallridge

What is this ?



Looks like Andrew and Ivan are up to building strange models again. Several strange plastic parts have been seen at the field as they accumulate stuff for their new model. Turns out they are building an F-86D Sabre about 2M long. They are in the process of making a plug and will then make a mould and then make fibreglass fuselages and then build normal "built up wings".



They used a 3 view to make a 3D software model using 3D software which Andrew is very good at manipulating. He then "cut" it up into sections and then is in the process of 3D printing them with Ivan putting them all together to create the plastic "plug". Ivan is doing the wing design on normal CAD which will be covered with G10 when built.

From Our Flying Field

A while ago !



Rick' (Rockets) Talman, at our Flying Field early 2017, with his big X-celerator, Solid fuel rocket, 100mm diameter, parachute recovery, easily capable of achieving 4,000 feet +

CASA rules prevent Rick from launching this rocket at P&DARCS

From the 2017 scale Rally, at P&DARCS





P&DARCS CALENDAR FOR 2022

August

- 03 (Wed) 7:30 pm - 9:30 pm [P&DARCS AGM \(online\)](#)
14 (Sun) 9:00 am - 3:00 pm [VFSAAA Scale Comp](#) Field Open: **Partial**
17 (Wed) 7:30 pm - 9:30 pm [Committee Meeting](#)

September

- 03 (Sat) 1:00 pm - 3:00 pm [Club Meeting](#)
21 (Wed) 7:30 pm - 9:30 pm [Committee Meeting](#)

October

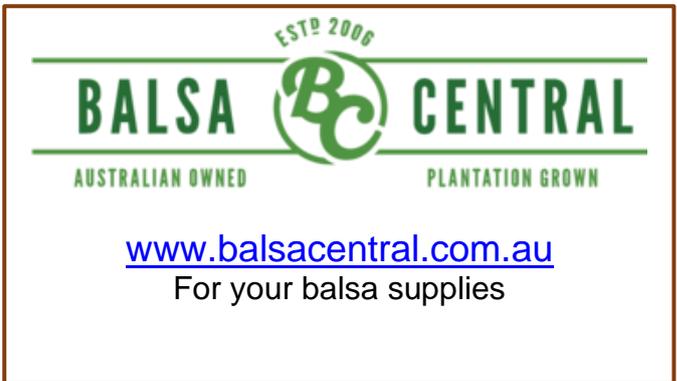
- 01 (Sat) 1:00 pm - 3:00 pm [Club Meeting & Coop AGM](#)
19 (Wed) 7:30 pm - 9:30 pm [Committee Meeting](#)
22 (Sat) 10:00 am - 3:00 pm [Spring Clean Working Bee](#) Field Open: **No**

November

- 01 (Tue) [Melbourne Cup Aero Tow](#)
05 (Sat) 1:00 pm - 3:00 pm [Club Meeting](#)
05 (Sat) 2:00 pm - 4:00 pm [Mini Working Bee for Rally](#) Field Open: **No**
06 (Sun) [P&DARCS Scratch / Kit Built Scale Rally](#) Field Open: **No**
16 (Wed) 7:30 pm - 9:30 pm [Committee Meeting](#)

December

- 03 (Sat) 1:00 pm - 3:00 pm [Club Meeting](#)
04 (Sun) [VPA Pattern](#) Field Open: **Partial**
10 (Sat) 1:00 pm - 4:00 pm [Christmas BBQ](#)



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Wednesday August 3rd, at 7-30 pm, Via Zoom**