



P&DARCS

Pakenham and District Aircraft Radio Control Society



P&DARCS NEWSLETTER JULY 2019



Frank McPherson's Phoenix ARF Stuka, after it's maiden flight, it flew well, after some serious resetting of the wing flaps by Andrew Mysliborski, and assistance from Alan Foley, Daniel Jenkins, and Rick Talman. Shown here, minus all the bling stuff, (bombs and wheel pants)
More photos page 11

**Next Club Meeting, Saturday 06th July 2019
At Burley Field, 1pm start**

BURLEY FIELD

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EDITOR'S BIT

Last Month I said I was ready to test fly my Phoenix ARF Stuka

On Friday 7th June, at the Field, not much wind, but a dark cloud cover

Assisted by the team of Alan Foley, Andrew Mysliborski, Daniel Jenkins, and Rick Talman, I assembled the Stuka

On the main strip, I opened the throttle and it tracked nicely, on climbing into the air, it wanted to roll strongly to the right, so I had to hold a lot of left aileron to keep it under control
Andrew altered the Aileron trim, to maximum left trim, that reduced the right roll tendency

Daniel provided coaching and panic control

We decided to land the model to investigate the cause of the rolling problem

On the bench the team noticed that the speed flaps were not in line zero, Andrew made some mechanical adjustments to correct that

On the second test flight the Stuka needed only a small amount of trim on both aileron and elevator for level flight, hands off

Flying the Stuka two weeks later, (last Sat') I attempted some basic manouvres, Cuban eight, split S, all good, I am still getting used to the model

Frank McPherson Editor

WHAT'S ON At P&DARCS 2018

Look in the Club Calendar on page 11

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NOTICES

AGM

The Annual General Meeting of Pakenham & District Aircraft Radio Control Society (P&DARCS) will be take place at the Club Field at 1pm on **Saturday 3rd August 2019** (All Committee positions will be declared open.

Nominations for Committee positions are to be submitted to the Secretary in writing on the form available at www.pdarcs.com.au/nomination

Business of the Annual General Meeting shall be:

- To receive and confirm the minutes of the previous Annual General Meeting.
- To receive from The Committee reports upon the transactions of the Club during the last preceding financial year.
- To receive and consider the statement submitted by the Club in accordance with section 30(3) of the Act.
- To appoint the Auditor of all Club accounts.
- To elect office-bearers for the ensuing 12 months.
- To deal with any special business of which notice has been given in accordance with these Rules.

2020 World Scale Championship Team

Three members of our Club have again succeeding in winning a place in the Australian Team for the 2020 World FAI Scale Championships.

Congratulations to David Law and Noel Whitehead for F4C and Greg Lepp for F4H. As you will recall David and Noel were part of the F4C Team that won the 2018 F4C World Scale Championships. Greg placed 7th in the individual F4H championships. A fantastic effort.

I am sure all members of the Club wishes the boys well at the 2020 Championships.

Give them some encouragement when you see them practicing at the field.

At the **Scratch Rally and the Monty** events, we will be running a raffle to assist the team with fundraising so please support the team.

PRESIDENT'S REPORT

We are all disappointed to see Roly leave the club after more than 40 years. Roly has been an active member serving on Committee and organizing many events in his role as Contest Director. He is moving to Benalla but I am sure we will be seeing more of him at our events. Good luck Roly and thank you for your contribution to our club over all these years.

Pleased to see Rob Till improving after heart surgery. Now located in Canberra he is convalescing well under strict instructions from his wife Georgie.

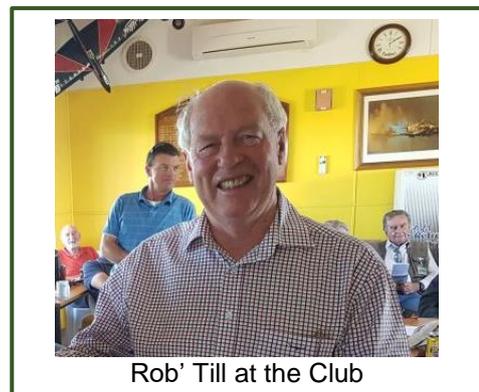
Also on the mend is John Timms who underwent a hip replacement and Thommo who had a shoulder replacement. We look forward to seeing them at the field very soon.

The AGM will be held August 3rd so now is the time for your nominations. All Committee positions will be declared open.

Alan Foley President



Roly Gauman with his Wilga



Rob' Till at the Club



John Timms enjoying himself in Hospital



Thommo' Thompson with his Hoppit' model

SECRETARY'S REPORT

**General Meeting Held Saturday 1st June 2019
At Burley Field Cardinia.**

Meeting Opened: 1:00 pm

Minutes taken by I. Chiselett due to Secretary's absence.

Chair for this meeting: President Alan Foley

Members Present: 25

Apologies: W Schubach, F. McPherson D. Walsh, A. Smallridge & R. Till

Minutes of previous Meeting: Motion that the minutes of the previous meeting be accepted

Moved B. Law , Seconded Fred Webb, Carried

Business Arising. Nil

President:

- Read the letter the Club received from the Aero Club re the low flying aircraft on Anzac day.
- Noted that there is an Advisory Note t full size aircraft not to descend to below 1500'. However they can descend to 500'.
- Advised that he had received an e-mail from Rob Till advising that he is recovering slowly. Rob advised that he had posted the Club renewals for the 2019/20 year on Friday.
- There was general discussion about the 50% MAAA fee increase.

Secretary: Absent.

Correspondence In.

- None to report.

Correspondence Out

- None to report.

Treasurer:

The Treasurer provided report on club finances. He reported that the Club was operating within budget and it appeared that there would be a surplus at the year's end.

Treasurer thanked Steve & Ashley, Ivan & Barbara Chiselett, Peter Harrison, Fred Webb for helping at the Bunnings sizzle .

Profit from Bunnings Sausage sizzle. \$750

Treasurer moved his report be accepted. A. Coleman Seconded B. Law. **Carried**

Registrar:

- Absent.
- The Treasurer reported that the club had had a good year with a good number of new members joining. He noted that some 25 members would be offered the opportunity to purchase a share in the club and become "full members"

Facilities Manager:

- Paul Somerville reported that the 'fire cart' was almost complete. Thanked Daniel Jenkins & Frank Macpherson for their assistance..
- The trickle charging system for the tractor has been complete again with the help of Daniel & Frank.

Field Manager:

- Norm gave a rundown of repairing the cracks in the runway. He considered that the lime stabilising has reduced the cracking.
- He is concerned at the regrowth of the Kikuyu grass. He is going to seek advice from an expert.
- He gave an explanation as to why he did not use water during the year. He considers that due to the sprinklers it caused undulation due to the big difference in the amount of water in areas.
- He is getting advice from Soil & Seed people.

Safety Officer:

- Nothing to report
- It was agreed that we check that Col Nichols accident report has been received by VMAA Secretary.
- Don White is working on the First Aid kit with the view to replenishing it.
- It was agreed that an additional First Aid kit be placed in the tractor shed.

- Don White agreed to monitor the kits and resupply as necessary.
- President reminded members to advise the committee if they had used any stock so that it can be replaced.
- He asked that the committee be advised if any of the fire extinguishers had been used so that they can be refilled.

Editor

- Absent

Webmaster:

- Nil to report.

Social:

- Don White reported that trip to the Tyabb airport was a great success.

Club Captain:

- Peter Harris advised that he had made comments on the rules for the VMAA Trophy event. He understood that the rules would be finalised at the end of June.

General Business

- Mowing Roster has been revised. Norm Morrish thanked the new members that have volunteered to be on the mowing roster. He is running training courses for them shortly.
- It was advised that a pole on the western charging station has been bent and needs repair.
- President advised that Rolly Gauman has moved permanently to Benalla. Rolly has been in the club for 46 years and has been a major contributor. He has been President, competed many times for the club and has acted as contest director on many occasions.

Meeting Closed 2-15 pm

Next Club meeting Saturday 6th July 2019

David Walsh Secretary

REGISTRAR

Registrars Report – June 2019

New Member Applications

New members this month

Mark Sheldon, Carrum Downs, Probationary Member

Any objections to this member application may be raised by sending in an official objection in writing to the Secretary. Note that only FULL members have the right to raise an objection.

Membership Renewals

Welcome to the new membership year. Renewal forms were mailed at the start of June and the first batch of renewals have been received. There was only one change of address which we did not know about.

Membership cards have been ordered and these will be distributed once your renewal has been processed by Peter Harris and he has forwarded them to me. MAAA cards will take a little longer as there are many more of them for Paul to process.

Awards

Congratulations to **Martin Bisley** and **Mark Sheldon** on being awarded their **Sliver Wings (P)**

Membership Status

Insufficient data to be informative this month, however the first lists of renewals from Peter included 55 members, five of whom had purchased shares.

Rob Till Registrar

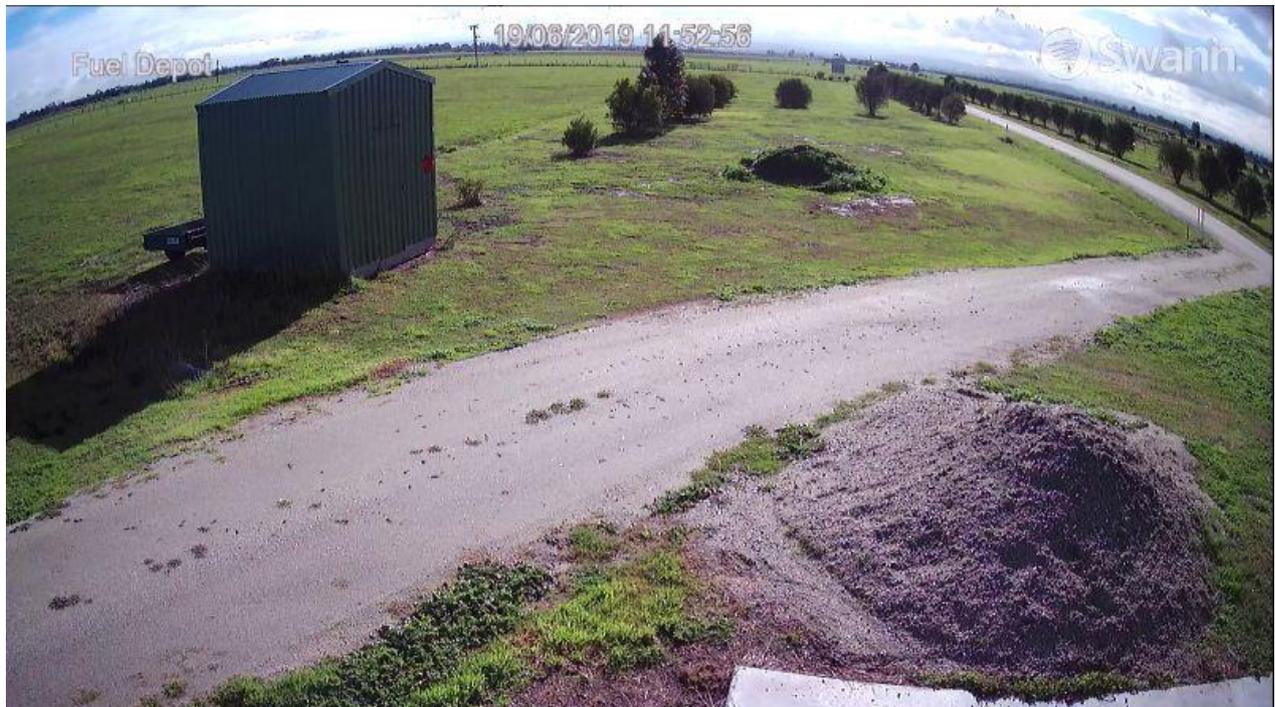
WEBMASTER'S REPORT

Shed Security System

We have just completed installing a new security system on the new shed. Unfortunately the system we placed in the shed originally was letting us down, 2 of the 4 cameras had stopped working (they'd filled with water) and the recorder was also misbehaving. So Paul Somerville, Frank McPherson & myself installed a new system. This also meant we had to re-do the cabling as we changed from Ethernet to coax. The new system captures high quality (1080p) video and is working well. We have also got a 6 camera recorder, so we placed a new camera to view the fuel depot.

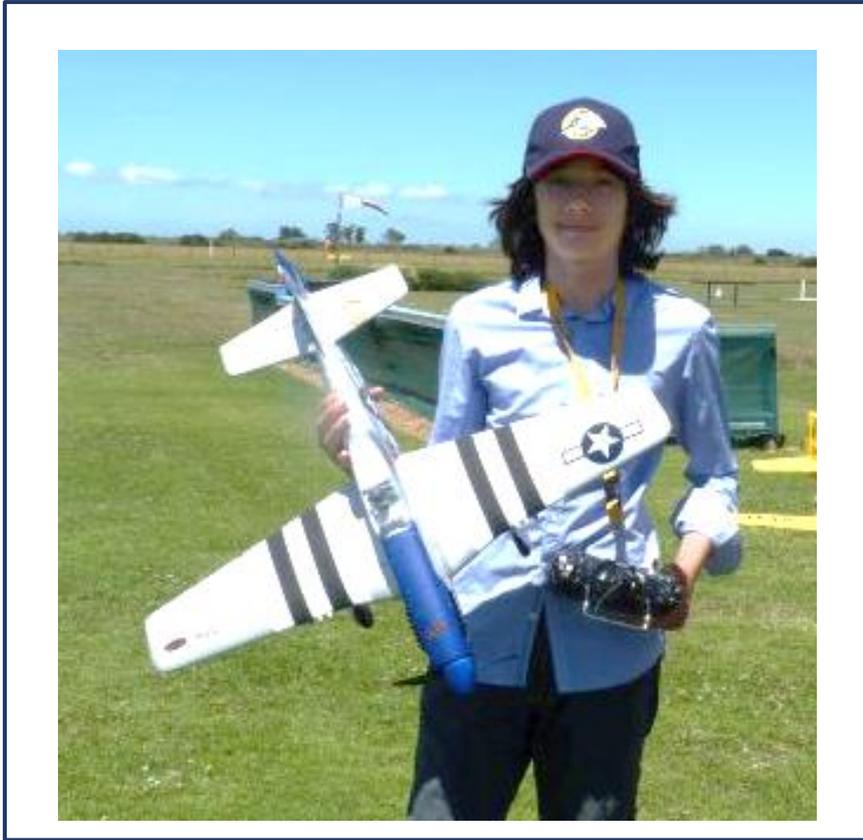
Thank you to Frank and Paul for their help with the installation.

Daniel Jenkins Webmaster



View of our fuel shed and driveway, looking North from the West end of the new shed
The resolution of the image is vastly better than the old cameras

TIME FLIES



BALINT BANKO IS TURNING 16

**THERE WILL BE A BIRTHDAY
CELEBRATION FOR BALINT AT OUR
CLUB AFTER THE JULY CLUB MEETING**

ALL CLUB MEMBERS ARE INVITED

Scratch & Kit Built Scale Rally

Sunday November 10th 2019

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



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

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

- No documentation required – just fly and have fun. Starting 9am.
- Pilots must be MAAA affiliates – MAAA cards and Model Permits must be sighted.
- 1,500ft ceiling height enforced.
- Catering is available.
- See web site, www.pdarcs.com.au/scale, for information & entry forms.
- Please note; dogs, even on a leash, NOT allowed at field.

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

We are currently starting to plan the 2019 Scratch and Kit Build Rally. With each Rally we are trying to make it bigger and better. As we have a Public Display Permit we welcome the public to attend. Please put out the word to friends and work mates to encourage them and their friends to come along and see some great models. From past experience those members of the public that have attended have all had a great time. It is also fantastic publicity for modelling and in particular our Club.

We are seeking sponsors to either provide prizes or money for prizes at the Rally. From past experiences having good prizes/handouts and trophies generally lead to happy and more entrants.

In the past several Club Members have generously donated fantastic prizes for the event. Last year, for instance, Club Member Colin Nichols donated a great print of a B-17, many thanks again Colin. Past rallies have been supported by sponsors who remain on our web site for the year and receive lots of mentions over the PA at both the Scratch Rally and the Monty Tyrrell

If you know of a possible Sponsor or you would like to donate cash or a suitable item to be used as a prize or raffle please contact me or Andrew Smallridge.

Ivan Chiselett

WHAT'S ON THE BUILDING BOARD

I hope you are all busy building or doing maintenance on a model for the P&DARCS Scratch and Kit Built Scale Rally to be held on Sunday November 10. I know of a couple of builds in progress and with a bit of luck they may be ready for the Rally. The club would really like as many members as possible participate at the Rally. It is a very unique event and hopefully we can keep it growing.

Any size model which has been built by hand from a kit or planes, ie not ARF, is welcome at the event. Size is not important, small or very large are all welcome. It is all about highlighting the skill of the model builder. Part built project are most welcome.

To try to promote interest and hopefully encourage some other members to tell us what they are building I will start the ball rolling with my latest project. Your article does not have to be large, just pictures and some details would be great. Anything to stimulate interest in building models.

I have been busy over the past weeks trying to get my 1/8 scale Canberra ready for the Rally. Progress is a bit slow due to the very cold weather which really puts a hold on painting. I have had lots of "fun" applying lots of "rivets" and panel lines hoping to make it look more realistic. I guess only time will tell.

The Canberra is 1/8 scale and therefore is about 2.5M wing span and 2.5M long. It was design by my son Kevin. The kit was cut by SC Models. It is of conventional construction, balsa and ply, with the wings and control surfaces covered with G10. G10 is a fibre glass sheet which is great to use for wing covering and control surfaces on large models. It has electric retracts as well as operational bomb bay.

The canopy and nose glass moulds were made by me and a local company "pulled" the plastic. The fuselage is covered with fibre glass and I used "Peel Ply" when applying the fibreglass. Andrew Smallridge introduced me to the "Peel Ply" as he used it on our B-36. It is great stuff and there are a references to it on YouTube. It is well worth a look.

I am currently at the stage of applying "rivets" using a hypodermic syringe and glue. I estimate that each wing has about 2500 glue spot "rivets". So far both the wings and control surfaces have been done and I am now marking up the fus with panel lines and then will move onto the rivets. Probably another 3000 or so on the fus. It sounds arduous but it is worth the effort as I think the rivets and panel lines really add to a scale model.

Ivan Chiselett



Getting Ready for the Scratch & Kit Built Scale Rally

Club member Greg Lepp is well advanced with his new build P-47 and will hopefully have it flying on the Scratch Build Scale Rally.

The model is 88 inch wingspan will be powered by a Valech 60cc 4stroke. Painted in auto acrylic.

Based on the full size housed at the RAF Museum at Hendon in the UK.

Looks like a beautiful build and up to Gregg's usual high standards. We look forward to seeing it in the air.

Hope your builds are going well and will be ready for Nov 10.

If you are building something how about sending in details and photos.



FROM OUR FLYING FIELD



Frank's Stuka about to lift off



Stuka at height



Western Flying model preparation area



Combat carnage



Awesome Eagle / Drone confrontation (from Colin Nichols)

P&DARCS CALENDAR FOR 2019

July

- 06 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)
18 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

August

- 03 (Sat) 1:00 pm - 2:30 pm [Club Meeting & AGM](#)
22 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

September

- 07 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)
19 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

October

- 05 (Sat) 1:00 pm - 2:30 pm [Club Meeting & Coop AGM](#)
24 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)
26 (Sat) [Spring Clean & Working Bee](#) Field Open: **No**

November

- 02 (Sat) [Twi-Fly](#)
02 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)
05 (Tue) [Melbourne Cup Aero Tow](#) Field Open: **Partial**
09 (Sat) 2:00 pm - 4:00 pm [Mini Working Bee for Rally](#) Field Open: **No**
10 (Sun) [P&DARCS Scratch / Kit Built Scale Rally](#) Field Open: **No**
21 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

December

- 01 (Sun) [VPA Pattern](#) Field Open: **No**
07 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)
14 (Sat) [P&DARCS Christmas Dinner & Twi-Fly](#)



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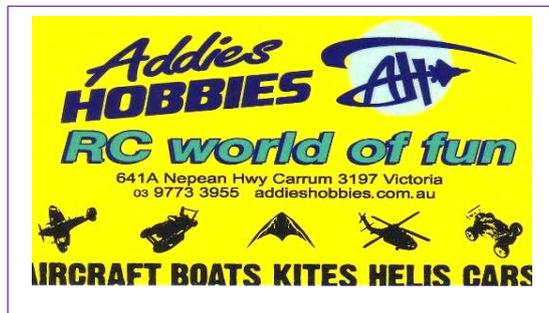
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P&DARCS Newsletter
Pakenham & District Aircraft Radio Control Society

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