



P&DARCS

Pakenham and District Aircraft Radio Control Society



P&DARCS NEWSLETTER MARCH 2020



END OF THE FLY

Alan Foley was flying his "Fly" ornithopter over the main Runway late January, along came one of our resident Wedge Tailed eagles, seeing the model as a threat to it's territory, it promptly attacked the model. That's Alan standing in the lower left of the photo', gives you an idea of the size of the eagle, what a magnificent bird

**Next Club Meeting, Saturday 7th March 2020
At Burley Field, 1pm start**

BURLEY FIELD

Wenn Road Cardinia

www.pdarcs.com.au

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Cranbourne 3977

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Editorial Submissions to:

editor@pdarcs.com.au

EDITOR'S BIT

Ryan ST, (Sports Trainer)

I am assembling a **Phoenix ARF** version of the Ryan, haven't put much time into it recently, due to Family commitments, I hope to have it ready to test fly before winter sets in

The **Ryan STs** were a series of two seat, low-wing monoplane aircraft built in the United States by the Ryan Aeronautical Company. They were used as sport aircraft, as well as trainers by flying schools and the military of several countries.

Role	Monoplane Trainer
Manufacturer	Ryan Aeronautical Company
Designer	T. Claude Ryan
First Flight	8 June 1934
Introduction	1934
Primary Users	United States Army Netherlands, East Indies Army and Navy Royal Australian Air Force
Number Built	1,568

Frank McPherson Editor



A Restored Ryan STA special, full size

WHAT'S ON At P&DARCS 2020

Look in the Club Calendar on page 12

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PRESENTS

STOL

FUN FLY & COMPETITION

29 February 2020

PAKENHAM AND DISTRICTS AIRCRAFT RADIO CONTROL SOCIETY



**ANY PLANE WITH LANDING GEAR WELCOME
NO WINGS OR VTOL AIRCRAFT**

**PILOTS MUST BE OF BRONZE WINGS MINIMUM
HEAVY MODELS MUST BE CERTIFIED AND CURRENT**

PILOTS BRIEFING 9:45AM, FLYING START 10AM

FIELD LOCATION

**P&DARCS
80 FOWLER RD, CARDINIA, VIC 3978**

 www.facebook.com/groups/pdarcs

**GOLD COIN DONATION WITH BBQ
LUNCH PROVIDED**

**THE FIRST 10 ENTRANTS THAT
REGISTER AND PARTICIPATE WILL GET
A \$10 HOBBYMAN VOUCHER**

**REGISTER BY EMAILING
STOLEVENT@HOBBYMAN.COM.AU**



www.pdarcs.com.au

For more information, contact

Craig Fitzsimons 0409 161 544
Adam Barker 0408 304 446
Paul Somerville

NOTICES

STOL Fun Fly & Competition

Everyone come and have a go at the fun fly STOL event. Saturday 29th February. This is purely a fun fly event with a few surprises during the day. No VTOL, flying wings or Helicopters permitted.

Foamies, balsa or giant scale can be entered.

BBQ lunch provided for all competitors.

See flyer on previous page for more details

Register your entries through the via The Hobbyman at stolevent@hobbyman.com.au .

Entries will be accepted on the day also. Gold coin donations. Pilot briefing at 9.45 am. Flying starts at 10.00am.

See you all there on the day.

Any other information or enquiries contact.

Craig Fitzsimons 0409 161 544

Adam Barker 0408 308 446

Regards Craig

Working Bee Weekend

We are going to attempt to get a few jobs done around the club this year by running a few working bee's (separate to Monty / Scratch Rally). The first of these is planned for the 2-3 May. These are the jobs planned for May.

- Entrance Gate - Replace timbers and old signage, paint gates – Norm Morrish
- Birdproof Hayshed Roof – Stop birds being able to nest under hayshed. – Craig Fitzsimons
- Line walls of Toilets – Install wall & roof linings to improve look of toilets – Peter Hill
- Prepare club rooms for painting – fill holes etc - NBA
- Paint veranda railings - NBA

Obviously, these jobs are not going to be small, particularly the upgrade to the toilet block. If you have some carpentry skills, please have a chat with Peter about how you can help.

The plan is to also try and paint the club rooms this year, but this takes a lot of organizing and we need your help.

PRESIDENT'S REPORT

It's Saturday morning 15th February, we certainly copped a drenching yesterday afternoon and throughout the night. The television weather report told us that Cardinia received 63mm during a short period in the afternoon, enough wild stuff to upset our web-cam system. Our master of all things digital has handled the problem in his usual efficient manner, and 'all is well'. -----thank you Daniel.

Let's hope things settle down to the more normal late summer /autumn style weather very soon, we have three big competitions coming up, namely:

The **STOL** Day (this one should be fun)

The **Monty** (our biggest day)

The **VMAA Trophy**, which we currently hold, and which we must defend.

To this end, our club captain has been very busy preparing things and selecting his team, and we will hear more of this later.

Anything more than that I cannot tell (top secret) or 'they' will have to shoot me.

I shall now sneak away under the cover of a hazy background, but like McArthur, I shall return.

Bill Reynolds President

SECRETARY'S REPORT

Meeting opened at: 1:00 PM

Chair for this meeting: President Bill Reynolds

Members Present: 17

Apologies: *D. Glossop, D. White, B. Raw, Mike Smith, & D. Jenkins*

Visitors: *R. Gauman*

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

Moved; B. Law Seconded : D. Slade CARRIED

Business Arising from Previous Minutes;

Nil

Reports

President:

Reported on break-in at the club.

Thanked Craig for the very successful visit to Puffing Billy.

Secretary:

The Secretary reminded members of the 2020 Monty Tyrrell Scale rally and asked them to spread the word to ensure a good attendance. He also advised that the Vintage & Classic Aerobatic event on Feb 2nd.

Treasurer:

The Treasurer updated the members of the club of the club's financial state.

Treasurer moved his report be accepted. Seconded; Mark Smith **CARRIED**

Registrar:

Membership currently at 168 members.

Prospective members announced;

Christopher Eeles, Warragul Probationary member

Andrew Moorhouse, Inverloch Probationary member

Michael Richardson, Bently East Probationary member

Lachlan Western, Rowville Student member

Facilities Manager:

Absent

Field Manager:

Absent; Craig reported that they had done some spraying.

Safety Officer:

Alan Coleman advised that he was currently working through a revision of the Club Rules and the MAAA Insurance. He has almost collected all of the information and should have the report finalised early next year. He further reported that there were no incidents reported since the last meeting.

Editor;

Reported on the current Newsletter and requested articles.

Webmaster:

Absent

Social:

Absent.

Club Captain:

Reported that he had prepared 2 aircraft for the event which conformed to the new rules. One for the limbo and the other for the bomb drop.

He reported that he was still working on the team structure

General Business

01.1 General Club Maintenance – Projects List

The Secretary advised the meeting that Daniel advised that the committee had identified the need for a good general maintenance effort for the club. This includes painting and repairing the club house, sealing the toilet floors, bird proofing the sheds and general areas.

01.2 STOL Fun Fly Event

Craig Fitzsimons reported on the STOL and Fun Fly event at the field on Saturday afternoon February 29st 2020. He noted that they had 14 entries so far and that he Hobbyman was supporting the event with some prizes. Also that Flat Out RC is going to film the event and publish it on the net.

01.3 Sandown Model Show 7, 8 & 9 March – Any support?

The Secretary advised that the VMAA were considering a display at the Sandown Model & Hobby show and asked if anyone was prepared to assist if we were to put in a P&DARCS exhibit.

01.4 Monty Tyrrell March 22nd.

The Secretary reminded members to come along with models and to spread the word. There will be a working bee on the Saturday to prepare the field.

01.5 Security of Equipment

Peter Harrison suggested that the security of the equipment be improved. It was note that the Committee is working on this matter.

01.6 Indoor Aviation

Mark Smith advised that he has become aware of a group, Indoor Aviation, that has access to several large halls for Indoor aviation. The group is not affiliated with the MAAA but has their own insurance cover. He believes that it was set up as part of the Australian Men's Shed Association. Their website is, indooraviation.com

Meeting Closed 1:50 pm

Next Club meeting Saturday 7th March 2020 at 1PM at the Club Rooms.

Ivan Chiselett Secretary

REGISTRAR

Registrars Report – March 2020

New Member Applications

New members this month

Melissa Law, Warrandyte Spouse 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.

Reduced Membership Fees

We are now half way through the year so new members pay only 50% of Club and MAAA fees. Remember that this only applies to NEW members, that is someone who was not a member in the last financial year.

Membership Status

	Paid 2019-20	Unpaid	New 19-20
Associate	19	0	0
Full	101	5	0
Honorary	2	0	2
Junior	4	0	1
Life	3	0	0
Pensioner	22	3	0
Probationary	14	0	9
Prospective	2	0	3
Student	1	0	1
Spouse	1	0	1
Total Paid	169	8	17

Rob Till Registrar

Safety Officer

Note from the Safety Officer.

I draw your attention to Regulation 4.8 of the current Club Flying Rules, which states that :
“If more than one aircraft is operating on the runway, all flying to be in a rectangular circuit.”

Obviously, in order to avoid head on collisions, all circuits should be either clockwise or ant-clockwise a viewed from above. It is permissible to perform loops or rolls or other manoeuvres in the rectangles, provided that they do not affect the flight rectangle of other fliers.

It has been observed that some fliers have been attempting different manoeuvres in the middle of the rectangle, such as 3D stunts and the like, which may cause collisions and damage to other models. Please make sure that you do not offend in this way.

Alan Coleman OAM
Safety Officer P&DARCS.

Webmaster

The more observant amongst you would have noticed the webcams have changed recently. After 11 years we have finally been able to upgrade the Internet at the club. We have always had ADSL 1 (ADSL 2 was not available) and the speed of the internet for the webcams & weather station was atrocious. In late January I was able to get NBN installed. What a difference!

With the extra bandwidth I have now increased the resolution (size of the video) to double the original size & increased the frame rate (number of images per second) so you should find the webcams bigger & faster.

For the nerdier amongst you, previously on ADSL 1 the best upload speed (webcams upload to the internet, not download as most things are in your homes) I ever saw was 0.5 Mbs, average however was a lot lower, some days 0.1 Mbs. I'm now getting uploads of around 5-7Mbs.

The new bandwidth usage is quite significant. Each day I'm now seeing around 1GB of data usage on the system, with the highest being 2.4GB on Saturday's in case you're wondering.

You guys have obviously noticed the upgrade and are giving the system a workout.

I am planning on more upgrades to the overall system in the coming months & I'll keep you updated via the newsletter.

Regards,
Daniel Jenkins
P&DARCS Webmaster

Monty Tyrrell Memorial Scale Rally

Sunday March 22th 2020

The annual "Monty" is the Club's biggest event and we need all members to get behind and make it the success that it should be. The event is just an enjoyable day at the field watching and flying any model that is "scale". It does not have to be a "competition" class model, just a scale of a full size aircraft. All types of scale models are most welcome. Big or small, jet or prop, ARF or handmade, all are welcome. Part built models are also most welcome, they help to stimulate interest.

The majority of modelers have a scale model tucked away so why not get them out and bring them along and have an enjoyable day at the field and make the "Monty" the great event that it was in the past and should be now.

There is a \$5-00 entry fee per car, spectators and entrants alike. No additional registration fee, just the \$5-00 for as many models as you want to bring is all it costs. All profits go back to our great club. Please get behind the "Monty" rally and come and enjoy the day.

From what we have heard there are some very interesting models there so come along and be part of a great day.

There are lots of "giveaways", prizes and trophies.

A big thank you to Alan Coleman for his great donation of a large glider kit to be used as a prize at the Monty. If anyone else has anything that they would like to donate to the club that could be used as a prize please contact Ivan.

See the club website www.pdarcs.com.au/monty for details and entry forms.

ATTENTION MEMBERS

The Club's big event, **Monty Tyrrell Memorial Scale Rally**, is on Sunday March 22th and we desperately need members to assist in running the event.

We need **gate attendants** and **parking directors**. We will be running 1 hour rosters so it will not be too difficult to help out on the day. There will also be a small working bee on Saturday the 21th to get the field up and ready. You are welcome to attend.

If you can help on either or both days please contact Ivan Chiselett at chiseli@optusnet.com.au or on 9898 4379 advising how long you can give.

We really want this to be a great success for the club and we need your help to run it.

Please spread the word around other model clubs and friends to come along. We have a Public Display Permit so invite all your friends and acquaintances to attend and have a great day.

Alice Springs Aeromodellers Inc.

Pedlar Flying Field
Undoolya Rd, Alice Springs, N.T. 0870
Secretary: John Oliver
Mobile No: 0498 226 934
Email: alicespringsaeromodellers@gmail.com
Fb: www.facebook.com/groups/328107041048253/
P.O. Box 2551 Alice Springs, N.T. 0871



Alice Springs Aeromodellers

The Masters Games in Alice Springs is on again

PILOTS MEETING & WELCOME BBQ:

Friday 9 October 2020

OPENING CEREMONY & STREET PARADE:

Saturday 10 October
6pm at Anzac Oval

COMPETITION SCHEDULE:

Events will be scheduled between 11 – 17 October with more details released once attendance is recorded. Proposed events include F5J gliding, Imac and Old Timers,

CLOSING CEREMONY:

Saturday 17 October
Anzac Oval

ADDITIONAL INFORMATION:

Free, spacious and safe camping is available at the Flying Field which is located 8km from the CBD and bookings in advanced are recommended by emailing the below address.

Amenities at this MAAA approved field includes flushable toilets, hot water, showers facilities with water restrictions in place.

Catering (breakfast and lunch) will be provided throughout the week at a small cost to all in attendance and you are welcome to use our BBQ facilities for the evening meals.

I would encourage you to visit the facebook page for further information or if you have specific questions please email alicespringsaeromodellers@gmail.com

We hope to see you at the Alice Springs Masters Games.

FROM OUR FLYING FIELD



Dave Chivers neat Wilga, about to lift off for test flight



Wilga at height



Wilga about to touch down, note the wing flaps extended



Alan Foley's amphibian, about to lift off



Amphibian climbing away



Amphibian on final approach



Dave Chivers Coulson 137 airliner, commencing take-off run



The Coulson at height



Coulson about to touch down, note the wing flaps extended



Dave Chivers with the big Caribou.

P&DARCS CALENDAR FOR 2020

February

29 (Sat) [Twi-Fly](#)

29 (Sat) 9:30 am - 3:00 pm [Hobbyman STOL Competition](#) Field Open: **Partial**

March

07 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

08 (Sun) [Roy Robertson](#) Field Open: **Partial**

19 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

21 (Sat) 9:00 am - 3:00 pm [Mini Working Bee for Monty Tyrrell](#) Field Open: **No**

22 (Sun) [Monty Tyrrell Scale Rally 2020](#) Field Open: **No**

April

04 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

18 (Sat) - 19 (Sun) [VMAA Trophy](#) Field Open: **No**

23 (Thu) - 26 (Sun) [Western Port Drifters](#)

23 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

25 (Sat) [Twi-Fly](#)

25 (Sat) 11:00 am - 11:30 am [Anzac Day Ceremony](#) Field Open: **No**

May

02 (Sat) - 03 (Sun) [Working Bee Weekend](#) Field Open: **No**

16 (Sat) 9:30 am - 4:00 pm [IMAC Competition Weekend](#) Field Open: **Partial**

17 (Sun) 9:30 am - 4:00 pm [IMAC Competition Weekend \(Day 2\)](#) Field Open: **Partial**

21 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

June

06 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

18 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

July

04 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

23 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

August

01 (Sat) 1:00 pm - 2:30 pm [P&DARCS AGM](#)

20 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

September

05 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

17 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

October

03 (Sat) 1:00 pm - 2:30 pm [Club Meeting & Coop AGM](#)

22 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

24 (Sat) [Spring Clean & Working Bee](#) Field Open: **No**

31 (Sat) [Twi-Fly](#)

November

03 (Tue) [Melbourne Cup Aero Tow](#) Field Open: **Partial**

07 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

07 (Sat) 2:00 pm - 4:00 pm [Mini Working Bee for Rally](#) Field Open: **No**

08 (Sun) [P&DARCS Scratch / Kit Built Scale Rally](#) Field Open: **No**

19 (Thu) 7:30 pm - 10:00 pm [Committee Meeting](#)

December

05 (Sat) 1:00 pm - 2:30 pm [Club Meeting](#)

06 (Sun) [VPA Pattern](#) Field Open: **Partial**

12 (Sat) [P&DARCS Christmas Dinner & Twi-Fly](#)



**Next Club Meeting, Saturday 7th March 2020
At Burley Field, 1pm start**

P&DARCS Newsletter

Pakenham & District Aircraft Radio Control Society

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