THE NEWS SEPTEMBER 2012

REMINDER: LOCKS HAVE NOW BEEN CHANGED TO NEW SYSTEM, USE YOUR NEW KEY



Picture: Andrew Mysliborsk



Rick Talman's neat CATALINA, about to touch down on our Eastern strip with dew on the grass (Note the amount of up elevator)

Wingspan 1407mm / 1.3kg / 30 amp ESC 2 off 1100kv motors / 2200mAhr 3s LiPO

REMINDERS:

New Twi - Fly dates, now they are on every two months, check out the Club Calendar on page 6

Next Club Meeting, Saturday September 1st At The Burley Field, 1-00 pm start

THE NEWS

BURLEY FIELD

Wenn Road Cardinia

www.pdarcs.com.au

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

President

William(Bill) Reynolds 9704 8393

Vice President

Ivan Chiselett 9898 4379

Secretary Don White 9560 2726 donbrenwhite@bigpond.com

Treasurer

0425 857 152

Peter Harris Registrar Paul Webber

0417 558 779

Contest Director

Vacant

Club Captain Steve' Malcman

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Facilities Manager

Vacant

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Social DirectorDaniel Jenkins5902 2987

Safety Officer Vacant Catering Manager

Vacant

Editorial Submissions to: EMAIL <u>editor@pdarcs.com.au</u>

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Editor's Bit

The AGM was busy with 30 members present, and nice sausages – in – bread prepared by Pearl and Wally S $\,$

AUGUST 2012

David Walsh and Paul Somerville are standing down, for a well-earned rest

Our new President is William (Bill) Reynolds, Bill has been a Club Member for many years, he considers our Club to be the best in Aus', and he intends to work to keep it that way

Bill is a guy that always comes to working bees dressed for the job at hand

Here he is in summer attire, slaving away re-painting the Club House western wall , (May 2010)



We are looking forward to working with Bill, as our new President

Frank McPherson Editor



What's On At P&DARCS 2012 October 27 Twi – Fly **Burley Field** From the VMAA Events Calendar 2012 September 15-16 Mammoth Scale Fly-in Shepparton 15-16 Old Timer / Texaco '38 Antique Cohuna 16 F3A aerobatics Caldermeade

President's Report

Its a long, long time since I had to write a regular report, but I'm sure you guys will keep me on my toes. Obviously I haven't had time to get really into the details of club business yet, but it will come!!!! I don't intend making any "policy speeches" or promises, except for one.----I will endeavor to keep our Club the best club ---Anywhere.

I know that's a BIG promise but with your help and the guidance of our committee I am sure we can do it together.

The committee position of Facilities Manager is currently vacant. Retiring member Paul has done such a fantastic job with his comprehensive knowledge and multi skills that he has possibly frightened off some likely contenders, but please remember, this position does not mean you have to do all these things, it really means that you should be able to organize (with contacts) GETTING THE JOB DONE.

If you would like to talk about it please contact me. Meantime---see you at the Twi - Fly

Till' next month,

Bill' Reynolds, Pres'

Secretary's Report

General Meeting held August 5th 2012 at the "Burley" Field Wenn Rd. Cadinia 30 members

Meeting opened at 1300hrs

Guests. Bob Swift

Apologies. F Webb, D Trussler, P Langton, D Jenkins, N Morrish

Minutes of the previous meeting be accepted Moved P Somerville Seconded F McPherson, carried.

Business arising from previous minutes. Nil

President. Welcome to a new member Geoffrey Lowery of Cranbourne Auction went well at the weekend, it was unfortunate that another club had the same idea the week before ours. Flooded again last month but thanks to members who took time to

assist in the clean up.

Looking to try and flood proof the machinery and club house.

Treasurer . The club made some financial gain from the auction including a very kind donation from the sale of items from the estate of J Hewson a past member, the family requested the monies go to the club. The club has sufficient funds to allow for current projects.

Registrar. Current membership stands at 149, 9 resigned for various reasons and 32 unpaid.

Social. Saturday 25th August twi-fly night, bring along your lit up plane(Weather permitting)

Maintenance. Replaced the old seat on the tractor.

Building. Had a busy month, new work shed ready for painting. "Burley" field 1300hrs

General. Colin Nicholls is doing well after his heart surgery ,we all wish him a speedy recovery.

Norm Parker gave his idea for a drive through drop off and angle parking along the safe sides of the runways, good idea, thanks Norm

Meeting closed at 1330 hrs Next General meeting Saturday 1st September 2012 at the "Burley" field 1300hrs

Don White, Secretary

Annual General Meeting of the Pakenham & District Aircraft Radio Control Society Inc. Held Sunday 5th August 2012 At "The Burley Field" Wenn Road Cardinia

Meeting opened at 1355hrs 30 members The 2011/12 Annual General Meeting minutes were read out to the members by the Secretary The Secretary D White moved that the minutes as read be accepted Seconded by W Schubach, Carried. The President D Walsh declared all positions on the committee vacant. The chair was handed to B Law for the election of office bearers for the 2012/13 Position Nominee Nominated by Seconded By

I Chiselett W Reynolds D Walsh President As there was only one nomination the Chairman declared that Bill Reynolds was elected President

Vice-President I Chiselett W Reynolds D Glossop As there was only one nomination for the Vice-President the Chairman declared I Chiselett was elected as Vice-President

D White I Chiselett G Pentland Secretarv As there was only one nomination for Secretary the Chairman declared D White was elected Secretary

P Harris N Parker **F** Connelly Treasurer As there was only one nomination for Treasurer the Chairman declared P Harris was elected as Treasurer

P Webber D Walsh G Pentland Registrar As there was only one nomination for Registrar the Chairman declared P Webber was elected Registrar

F McPherson W Reynolds A Coleman Editor As there was only one nomination for Editor the Chairman declared F McPherson was elected Editor

Facilities Manager No nominations were received. The Chairman declared the position vacant

Web-Master P Webber G Pentland P Somerville As there was only one nomination for Web-Master the Chairman declared P Webber elected Web- Master

Building Officer D Glossop D Walsh W Reynolds As there was only one nomination for Building Officer the Chairman declared D Glossop Building Officer

Social Officer **D** Jenkins D White B Law As there was only one nomination for Social Officer the chairman declared D Jenkins elected Social Officer

Field Officer N Morrish F Dibble F McPherson As there was only one nomination for Field Officer the Chairman declared N Morrish elected Field Officer

Contest Director D Walsh P Harris W Revnolds As there was only one nomination for Contest Director the Chairman declared D Walsh elected Contest Director

Club Captain S Malcman I Chiselett D Walsh As there was only one nomination for Club Captain the Chairman declared S Malcman Club Captain

F Connelly D White A Coleman Auditor As there was only one nomination for Auditor the Chairman declared F Connelly Auditor for the year 2012/13. B Law handed the chair to the newly elected President W Reynolds who thanked the out going committee and congratulated the new committee for the year 2012/13

The President advised that the positions declared vacant by the Chairman would be considered by the Committee as set down by the constitution The meeting closed at 1430hrs

Annual Reports, Refer to the August Newsletter



Webmaster's Report

The hay shed cam had an issue last month. It had reached the maximum connections (10) and locked up. A reset fixed it.

I had an email from our Internet provider last month which said:-

You are about to reach your peak limit with 16021MB currently used. Please note that your connection will be slowed if you exceed your quota limit. This means your downloads may get slowed to 256kbps and your uploads slowed to 256kbps until your quota is reset

This is I suspect the issue of people leaving the webcams open.

USING THE WEBCAMS

PLEASE, have a quick look at what's going on at the Field, and then go to some other page or close you browser. If we do get slowed, then the webcams will be off, and the weather station updates will take longer The **Website stats** are as follows. 2,527 Visits. 757 Unique Visitors. 12,178 Page views.

Webcams Hits.

West Cam 1,284 hits East Cam 1,980 hits Hay Shed Cam 1,513 hits

Regards, Paul Webber, Webmaster

Registrar's Report Membership Renewals

First of all I would like to thank the membership voting me back into the role of Registrar. As the 2012/13 renewal was my first, I have made a few little mistakes along the way, but this is all part of the learning process. It all mostly went well I think. Having to issue new keys out this year also complicated things a little this time round. What do they say "Sink or Swim?"

As the AGM has been and gone, I have sent out thirty two un-financial letters. From this I had a few members ring me, some advising that they were resigning, and a few have committed to renew.

I did get one call that I did not want, and that was from Fred Water's daughter, advising me that Fred passed away in July. Apparently he in went into hospital the month before. I did not pry too much so I don't have all the details. My condolences go to Fred's family. **Kevs.**

The gate has had the old padlock removed, so all the changes to the lock system are complete. Remember to take your new key.

Remember that the Yellow key is the normal Club key, Green Tractor shed, Blue Kitchen and Black is a master.

Badges.

All members will now be flying with their new 2012/13 Badge, remember no badge no flying. Make sure you bring your Club Badge.

A reminder again, lost keys will cost you \$30. If you lose you Club Badge the cost of replacement is \$5. This is what it cost the Club, so please look after your Key and Badge.

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).

New Member Applications

Derek Wee has joined as a Probationary member Geoffrey Lowery has joined as a Probationary Member

The current status of membership is shown in the chart below

Cheers,

Paul Webber, Registrar Phone 0417 558 779 Email: <u>Registrar@pdarcs.com.au</u>

Members to date Paid 2012-13 Unpaid New 12-13 Associate 4 0 1 92 0 0 Full 0 0 0 Junior 3 Life 0 0 Non-flying Full 0 35 0 0 Pensioner 9 0 4 Probationary 2 0 Student 0 1 0 1 Spouse Resigned 13 Lapsed 20 2 **Re Joined** Passed Away 1 151 Sub Total 33 6



Social Director's Report Refer to the August Newsletter, Annual Report

Daniel Jenkins, Social Director

Buildings Officer's Report Refer to the August Newsletter, Annual Report

David Glossop, Buildings Officer

Facilities Manager's Report

Refer to the August Newsletter, Annual Report

Facilities Manager's Position is Vacant

Field Manager Refer to the August Newsletter, Annual Report

Norm Morrish Field Manager

Safety Officer's Report

Refer to the August Newsletter, Annual Report

Safety Officer's Position is Vacant

Note from the committee

On page 9 of this newsletter there is an updated set of Club Rules, which incorporate changes approved by the members over the last few years. There is also minor changes based on feedback from yourselves, the club members.

Activities around the club



Mowermen

We have a number of mowermen on the sick list at the moment due to various ailments so therefore we need some more volenteers.

If there are any retired members willing to become mower men or members who could mow on a Thursday or Friday afternoon, please contact Norm Morrish on 9796-8069.

Guttering

Anyone feel like putting up new gutters on the Transmitter Pound? If so, please contact Dave Glossup on 8588-1549

Model Engineering Exhibition at Monash University.



Report by Ian "Thommo" Thomson

This exhibition covers all aspects of model engineering such as steam, scale boats, working scale motors etc.

You can even see a scale Rolls Royce V12 working that you can hold in your hand. Meccano (the old style) has a big stand so that should bring back a few memories for old blokes like us, These blokes are brilliant !!!!! They come from all over.

The exhibition hall is quite large so you have to be prepared to spend a bit of time there. Everything is scratch built - not that you would know it.

Parking is great and the show is catered for.

Website www.msmee.org.au

Dates are 29th & 30th September. It's only on every other year so the next one will be in 2014.

P&DARCS CALENDAR FOR 2012

| Date | Day | Confirmed? | Location | Details | Organiser |
|------------------|------|------------|--------------|----------------------------|-----------|
| Augus | st | | | | |
| 5 th | Sun | Yes | Burley Field | Club Meeting & AGM | |
| 23 rd | Thu | Yes | Dingley | Committee Meeting | |
| 25 th | Sat | Yes | Burley Field | Twi-Fly | |
| Septer | mber | | | | |
| 1 st | Sat | Yes | Burley Field | Club Meeting | |
| 20 th | Thu | Yes | Dingley | Committee Meeting | |
| • • • | | | | | |
| Octob | er | | | | |
| 7 th | Sun | Yes | Burley Field | Club Meeting & Coop AGM | |
| 25 th | Thu | Yes | Dingley | Committee Meeting | |
| 27 th | Sat | Yes | Burley Field | Twi-Fly | |
| Noven | nber | | | | |
| 3 rd | Sat | Yes | Burley Field | Club Meeting | |
| 22 st | Thu | Yes | Dingley | Committee Meeting | |
| | | | | - | |
| Decen | nber | | | | |
| 1 st | Sat | Yes | Burley Field | Club Meeting (Summer) | |
| 2 nd | Sun | Yes | Burley Field | APA Pattern | |
| 12 th | Wed | Yes | Burley Field | Annual Christmas Twi- | |
| | | | - - | Fly | |

Recent Pictures from our Flying Field

Pictures: Andrew Mysliborski













Some general models pictures









Pictures: Frank McPherson





P&DARCS CLUB FLYING RULES

DEFINITIONS

| MAAA MOP Affiliate Member | Model Aeronautical Association of Australia Inc. Their website is www.maaa.asn.au MAAA Manual of Procedures. These can be downloaded from MAAA website A person properly affiliated with a Club that is properly affiliated with an MAAA Ordinary |
|---|--|
| MAAA Ordinary Member | Member A State Association properly affiliated with the MAAA Inc. |
| Club Club Member Instructor | Refers to P&DARCS A financial member of P&DARCS MAAA Instructor - An Affiliate Member who has successfully completed an MAAA Instructor training course. Club Instructor - A person authorised by the P&DARCS Committee to provide flying instruction. |
| Prospective Member | A person who is not an MAAA Affiliate member but has submitted an application to a Club for Membership and is awaiting the decision of the Club to accept/reject their application |
| Probationary Member Visitor Bronze and Gold Wings. | Probationary members are new club members who have not yet been offered full membership. A person who is not a member of P&DARCS These are MAAA proficiency standards & can |
| Club Club Member Instructor Prospective Member Probationary Member Visitor | MAAA Inc. Refers to P&DARCS A financial member of P&DARCS MAAA Instructor - An Affiliate Member who has successfully completed an MAAA Instructor training course. Club Instructor - A person authorised by the P&DARCS Committee to provide flying instruction. A person who is not an MAAA Affiliate member but has submitted an application to a Club for Membership and is awaiting the decision of the Club to accept/reject their application. Probationary members are new club members who have not yet been offered full membership. A person who is not a member of P&DARCS |

Version 2.1

Last Revision: August 2012

GENERAL

- 1.1. All persons operating at the field shall conform to the MAAA Flying Rules & the requirements of the MAAA Manual of Procedures and the P&DARCS rules documented below.
- 1.2. P&DARCS Committee is the final arbiter on all rules & operations at the P&DARCS Field.
- 1.3. Every person on the Club property shall abide by such directions of a Committee Member or Contest Officials.
- 1.4. Cars must be parked in designated parking areas. (See MAP)
- 1.5. Models and equipment must be pitted within the confines of the pit area.
- 1.6. All guests and visitors who wish to fly must report to a P&DARCS Club Member and register their name, Club and MAAA number (if affiliated) in the Visitors Book. Visitors or non-affiliated members must be signed in by a Club Member & abide by the rules in MOP042. non-affiliated members can only fly under the supervision of an approved instructor.
- 1.7. Members of other Clubs affiliated with the MAAA may fly from the Club's facilities and flying field on a maximum of four occasions (excluding contests) or non-affiliated visitors on four occasions per 12 month period.
- 1.8. Children must be supervised at all times by their parents or guardian.
- 1.9. No animals are allowed on the property (excluding assistance dogs).
- 1.10. No personal equipment or models are to be stored within any of the club buildings.
- 1.11. Non MAAA Affiliates are not allowed in the transmitter pound, unless under instructor supervision.
- 1.12. A person who has joined as a Probationary Member can only fly under the supervision of an approved instructor until they obtain bronze wings in the discipline they are flying. These are fixed wing, rotary or rocketry.
 - 1.13. All accidents or incidents shall be reported to the MAAA Secretary on the MAAA Incident reporting forms MAAA010 & MAAA011. These must be completed within 24 hours of the event. Copies of these forms shall be sent to the P&DARCS Secretary. Failure to do so may invalidate your insurance coverage. Links of these forms can be found on the MAAA Website.
 - 1.14. Refuelling should only be done within pit areas. No models are to be refuelled in Hay Shed or Pavilion areas.

2. MOWING & FIELD MAINTENANCE

2.1. A runway is deemed inactive when being mown or maintained.

2.2. Pilots shall obey the directions with respect to flying of the person performing works.

Version 2.1

Last Revision: August 2012

3. FREQUENCY CONTROL GENERAL.

- 3.1. The appropriate MOP radio policies of the MAAA Manual of Procedures must be conformed to.
- 3.2. For 27, 29, 36 and 40 MHz bands
 - 3.2.1. The frequency key must carry the name of the pilot and the band or channel number and the frequency being used.
 - 3.2.2. Only 2" keys will be used at the club keyboard.
 - 3.2.3. Radios shall be certified in accordance to the MAAA Radio Certification Policy, MOP052.
 - 3.2.4. The transmitter can only be turned on when the appropriate key is inserted into the transmitter board.
 - 3.2.5. Transmitters must be stored in the pound whilst not in use.
- 3.3. All 2.4GHz radio equipment used at the field must conform to the requirements of the MAAA. 2.4GHz Policy, MOP058.

4. FLYING

- 4.1. It is club requirement that membership badges (including visitors) be displayed whilst flying. The rule is, "No Badge, No Flying."
- 4.2. Models shall not be taxied or hand launched within the pits.
- 4.3. Fixed wing aircraft shall be restrained mechanically or physically when starting, running or arming.
- 4.4. Electric Rotary Wing aircraft shall only be armed on the flight line & not in the pits area.
- 4.5. Mobiles phones are not permitted on the flight line. See also MAAA MOP045.
- 4.6. The active runway & direction of circuit direction is defined by the "Mustang"
- 4.7. If pilots wish to change the direction of the "Mustang" it can only be done if the majority of pilots agree on the new direction. If there is no wind at all, takeoff & landing will be from West to East. (right to left) on the main strip.
- 4.8. If more than one aircraft is operating on the runway, all flying to be in a rectangular circuit.
- 4.9. No flying before 8.00 am weekdays and Saturdays and before 9.00 am Sundays.
- 4.10. Effective silencers are to be used on all engines where necessary.
- 4.11. With respect to Alcohol, Drugs & Medical conditions, all fliers must abide by MOP055
- 4.12. Whilst flying, pilots shall stand in the designated pilot areas (see map) behind the grass barriers or no further than 6 metres from the pilot barriers.
- 4.13. All low altitude manoeuvres (Take off, Landing, Touch and Go or Low Pass) should only be done when safe to do so. Manoeuvres shall be clearly called to all participating pilots on the same flight line. A "Dead Stick" model will take precedence over other models.
- 4.14. Where possible take-offs shall be performed away from the pilot area.
- 4.15. Flying over the pits, car parks, playground or buildings is prohibited. See also MOP056
- 4.16. No aircraft except helicopters, aircraft flying 3D manoeuvrers & small electric aircraft shall be flown from any other strip or in any manner to create potential conflict of flight paths by crossing over the active runways.
- 4.17. Helicopters whilst practicing hovering or auto-rotation must use a non-active runway.

4.18 Any person wishing to operate a model that requires an MAAA "Permit to Fly" shall have the valid "Permit to Fly" and be able to produce it on demand when operating the aircraft.

5.0 ROCKETRY

5.1 All rocket operations must comply with MAAA MOP031 and Club Rules

6.LAST PERSON LEAVING THE FIELD

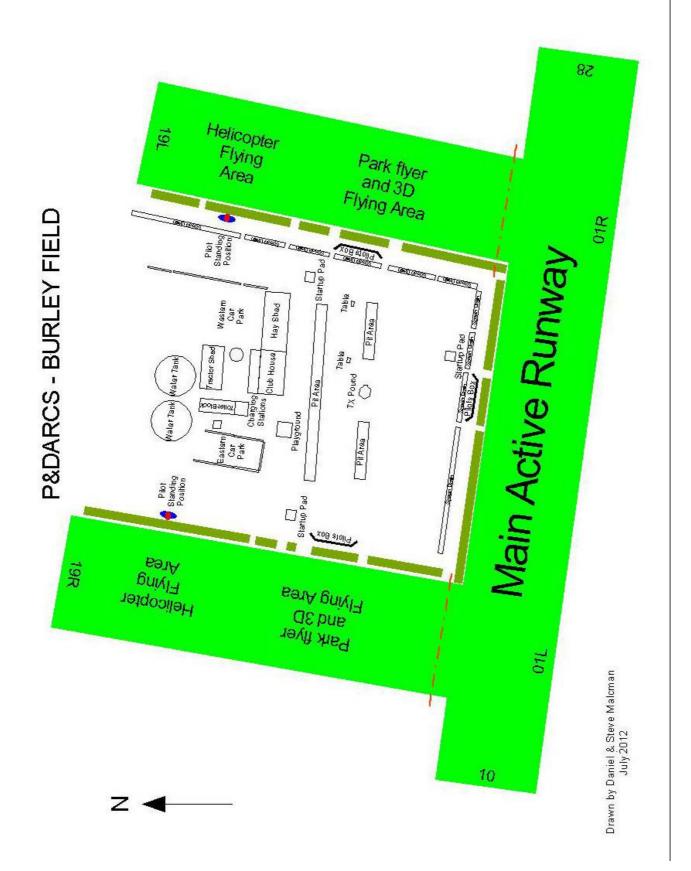
6.1 Ensure no equipment in the open which may be damaged by weather or stolen.

- 6.2 Ensure power is switched off.
- 6.3 All buildings and finally the front gate are locked.

7. CLUB HUSE RULES

7.1 No models or fuel containers, unless approved by the Committee are allowed in the Club House.

7.2 Members are requested to treat the Club House as if they are hosts, not guests.



MILITARY CLASSICS By Richard (Dick) Ryland

Lockheed P-80 and T-33

The P-80 Shooting Star, often referred to as the T-Bird, was one of the first products of Kelly Johnson's famed Lockheed 'Skunk Works' which later came up with such classics as the U2 spy plane, SR-71 Blackbird spy plane and the F-117 stealth bomber.



At the time of WW11 the British were far ahead of the Americans as far as jet flight was concerned and they gave them all that they knew so as to speed the development, and hopefully, production of jet fighters to aid in ending the war. Design began in mid 1943 and, remarkably, one was ready to fly in January 1943. The only British engine they had received soon destroyed itself and no further progress could be made until an engine was taken from the de Havilland Vampire prototype in England and sent across the Atlantic. It entered service just before the end of the war and was still in service when the Korean War began. Initially it did well in both the air-to-air and air-to-ground-roles there but once the swept-wing Migs arrived on the scene it was completely outclassed and was rapidly replaced by aircraft such as the North American F-86 Sabre

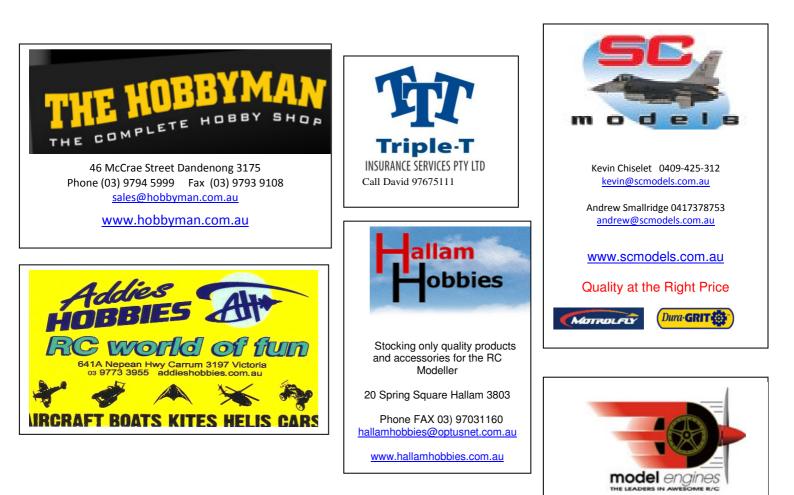
However by 1948 the original design had been lengthened to become a two seat trainer aircraft the T-33. This aircraft was an enormous success with *six and a half thousand* eventually produced! They were also built under license in Canada and Japan and they served in a vast number of countries. Many, many, pilots earned their wings in the T-33. Some versions were even armed and served as light combat aircraft with smaller countries and production ceased only in 1959.

Today, an extraordinary number of T-33s continue to fly in private hands. Also a huge number survive up on poles as Air Force base 'gate guardians'. They would surely be the most popular 'gate guardians' ever! Just about all Spitfires which were put up on poles have now been swapped for fibreglass replicas and the Spits rebuilt to fly once again. There will be plenty of T-33s available if someone wants to do the same with them!



I cannot think of an aircraft with wing-tip tanks which doesn't look absolutely fabulous in the air and the Shooting Star and its variants are no exception. They were some of the very first and most successful aircraft of the modern era, absolutely timeless Military Classics.





Next Club Meeting, Saturday September 1st At the Burley Field, 1-00 pm start

P&DARCS Newsletter

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