

Issue No. 74

# AUSTRALIAN MODEL NEWS



February 2022

## From the Editor

Another shortened and late issue of AMN, this time as a result of my breaking an arm when I fell down a flight of stairs and then a visit to hospital to receive a pacemaker to improve my heart rate.

This all seems to be going to plan so far and modelling events are starting to reappear so if the pacemaker improves my mobility I should be able to get back on track with an increased content in my newsletter.

Regrettably another of our older modellers in Colin Parker passed away in December and will be sadly missed by our indoor free flighters.

John Lamont

This newsletter is published bi-monthly to feature model aircraft building and flying and to report on aeromodelling events in Australia and New Zealand.

Contributing material and requests for inclusion on the distribution list may be forwarded to —

### John Lamont

Unit 5, 1326 Main Road, Eltham, 3095

Ph: 03 9431 0044

Mob: 0415 384 823

E-mail: [jlamont2@bigpond.com](mailto:jlamont2@bigpond.com)

Visit our website at -

<https://sites.google.com/view/australian-model-news/>

### On the Cover.

Colin Parker's replica of J. W. Kenworthy's  
1933 Wakefield Cup winner

## Contents

3. **COLIN PARKER 1926 – 2021**
5. **WAYNE HARRISON'S  
HANDLEY PAGE "HEYFORD"**
7. **FREE FLIGHT SCALE  
IN NEW ZEALAND**
9. **WINGS OVER ILLAWARRA**
13. **SAM 600 ROY ROBERTSON  
MEMORIAL**

### COMING EVENTS

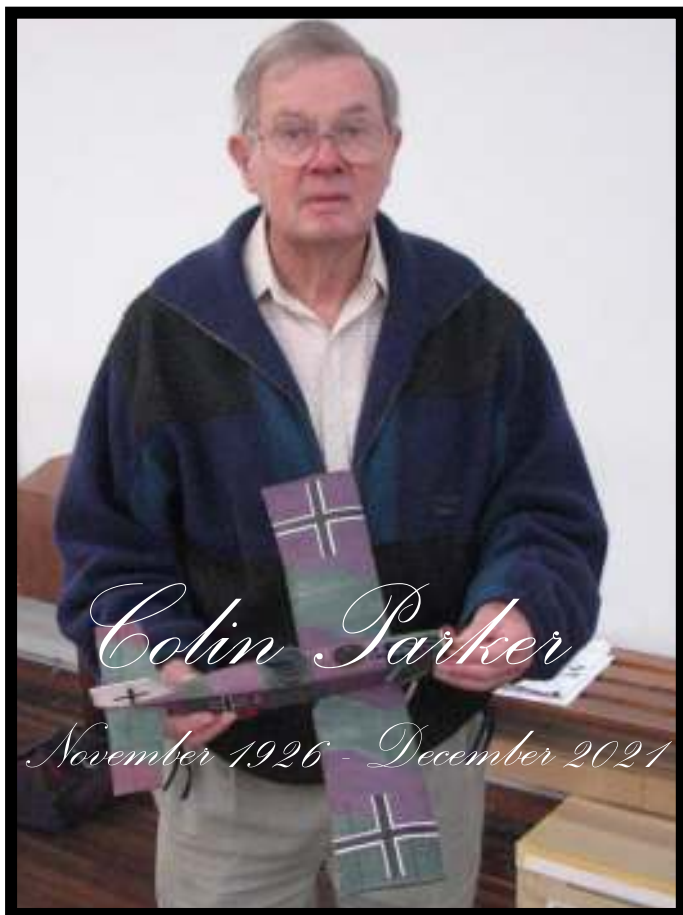
**MONTY TYRRELL MEMORIAL SCALE RALLY AT P&DARCS**

**40TH SAM 1788 OLD TIMER CHAMPIONSHIPS AT WEST WYALONG**

**AUTUMN SCALE RALLY AT TWIN CITIES MAC**

**ANNUAL SEAPLANE RALLY AT TWIN CITIES MAC**

**CLASSIC AEROPLANES AT TWIN CITIES MAC**



#### Personal Thoughts On the Sad Loss of Colin Parker, V.F.F.S. Member.

I first met Colin when he joined our club 25 or more years ago. He was a very quiet and unassuming person who became a personal friend very soon after he joined. He and Gloria, his wife, often had dinner or lunch with Joy and I and we enjoyed happy times together over many years. Much to the annoyance of our spouses we thoroughly enjoyed our admiration and enjoyment of the all-wireless Goon Show, although it had ceased broadcasting years previously.

We discovered much in common such as sharing an interest in the Eureka Stockade with ancestors that had fought at that historic battle. We also shared a common middle name although we couldn't work out a family connection. This was overshadowed by our interest in aeromodelling. His was a much more prolific contribution than mine, and a much more imaginative and successful one.

He was very fortunate to find a good friend in Pat not very many years after Gloria died and he was able to continue enjoying model building and flying until a few years ago despite age and the onset of Parkinson's. Colin was 95 when he died and will be greatly mourned by all his friends in modelling or otherwise.

Darien Cassidy





# Wayne Harrison's

# Handley Page

# "Heyford"



The Handley Page Heyford was a twin engine biplane bomber designed and produced by the British manufacturer Handley Page. It holds the distinction of being the last biplane heavy bomber to be operated by the Royal Air Force. The Heyford was developed in response to Specification B.19/27 for a new heavy night bomber and much of the design can be attributed to the work of George Volkert, Handley Page's lead designer.

Unlike the company's preceding aircraft, the Heyford comprised metal construction instead of wood. It also had an unorthodox arrangement wherein the fuselage was joined to the upper wing rather than the lower one, which gave the aircraft a relatively nose-high orientation while on the ground. Considerable revision of the proposal occurred even after its submission, which was recognised as the Air Ministry's preferred option. A sole prototype, designated *Handley Page HP.38*, was produced, performing its maiden flight on 12 June 1930 and commencing service trials shortly thereafter.

During November 1933 the first Heyfords entered service, flown by No. 99 Squadron at RAF Upper Heyford and before the end of 1936 Bomber Command had a total of nine operational squadrons equipped with the Heyford. Despite forming a considerable portion of the RAF's bomber fleet during the mid-1930s, the Heyford had a relatively short service life as it was rapidly eclipsed by a new generation of monoplane bombers, such as the Armstrong Whitworth Whitley and the Vickers Wellington.

The replacement of the type had commenced during 1937 as more capable bombers were introduced during a major rearmament push for the RAF; the Heyford was formally declared obsolete in July 1939, barely two months prior to the outbreak of the Second World War. Despite this, the type continued to be used in secondary roles, being used as glider tugs, experimental aircraft, and trainers, into the 1940s.

During 1937, the replacement of the Heyford had commenced, the timing of which coincided with the arrival into service of both the Armstrong Whitworth Whitley and Vickers Wellesley. The last examples were withdrawn from frontline service during 1939. Several Heyfords continued to be used for secondary duties, being commonly used as bombing and gunnery trainers into the 1940s. Although the Heyford had been officially declared to be obsolete during July 1939 a pair were still being used as glider tugs until April 1941.

There are at least three fatalities associated with the Heyford in the Second World War, these occurring due to a mid-air collision between two aircraft on 4 April 1940. At least two examples found experimental use; one for airborne radar and the other for aerial refuelling, and it is reported that a single Heyford was still in storage as late as 1944.

## General characteristics

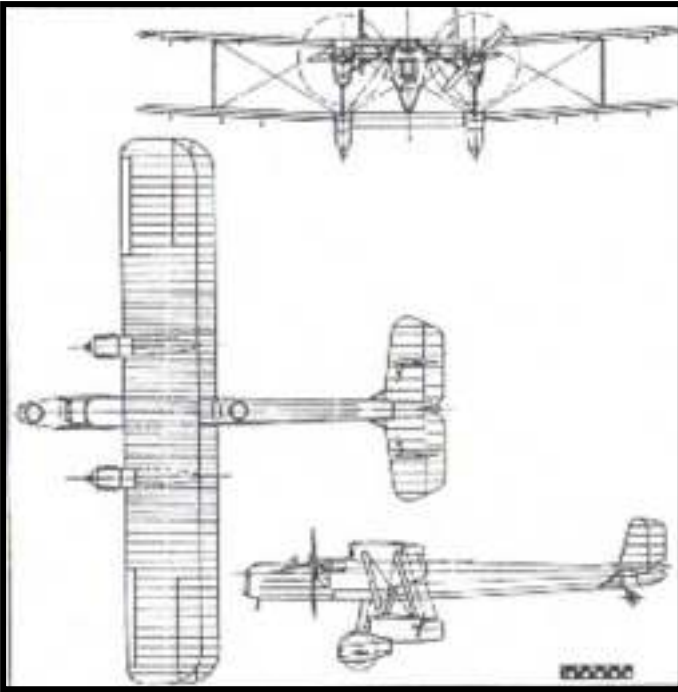
- **Crew:** 4 (pilot, co-pilot/navigator, bomb aimer/air gunner, wireless operator/air gunner)
- **Length:** 18 m (58 ft)
- **Wingspan:** 23 m (75 ft)
- **Height:** 5.33 m (17.6 ft)
- **Gross weight:** 7,666 kg (16,900 lb)
- **Powerplant:** 2 × Rolls-Royce Kestrel II-S V-12 liquid-cooled piston engines, 391 kW, (525 hp)
- **Propellers:** 4-bladed fixed-pitch propellers

## Performance

- **Maximum speed:** 229 km/h (142mph) at 3,962 m (13,000 ft)
- **Range:** 1,480 km, 800 nm (920 mi)
- **Service ceiling:** 6,400 m (21,000 ft)

## Armament

- **Guns:** 3 × .303 in (7.7 mm) Lewis guns (nose, dorsal and ventral 'dustbin' positions)
- **Bombs:** (1,134 kg) 2,500 lb total



### The Model

Wayne's model of the Heyford 1 is scratch built from a 3-view drawing. It took six months to build from balsa and plywood and is covered with SIG Koverall. He built the Heyford simply because he has never seen a large model of the aircraft

Powered by two DualSky KV 820 electric motors driving 13x6 propellers the model is yet to fly.











**FREE FLIGHT SCALE in NEW ZEALAND**

Having flown a number of free flight scale events on the Free flight field alongside free flight flyers at the 2021 Nationals, it seemed a good idea for free flight scale flyers to join them on other occasions as well. The North Island Free Flight Champs provided a good opportunity to do this.

As those who have used it know, Rayners farm is a great venue for free flight and many of us have warm recollections of great scale and free flight flying there over the years. Scale flying there this year was compromised to some degree by stronger breezes than most scale models could handle, in the first two days of the event, although some good flights were achieved by Des Richards, with his Stahl Blackburn Skua and by Graham Lovejoy's Miles Magister.

The best morning was on the last day when conditions were ideal. There simply was not enough time for all free flight scale models resting in cars, to be flown or with the exception of Memorial Scale, to hold events in the time. This did not stop some great flights during the morning. Des's Blackburn Skua and Graham's Magister once again flew well taking the top places in the small field of Memorial Scale flyers entering the event. Graham also flew his small Taylorcraft floatplane that looked just as comfortable outdoors as in its usual indoor flying location. Antony Koerbin's nicely detailed Pilatus Porter in Mount Cook Airline colours is a colourful subject that flew well.

Ricky Bould had a bootload of models and managed to fit in flying a number of them including his Co2 powered Comper Swift and VMC Bird Dog. The first of Stan Mauger's models away was his much flown Helio Courier that seemed to enjoy the morning conditions.

This was followed by his Vickers Vildebeest that made some nice circuits of the field.

Despite the reduced window for flying over the weekend, scale flyers found this event well worth attending. We enjoyed the many on and off the field conversations with free flight modellers and the informal workshops held by the free flight SIG organisers, when conditions did not suit flying. Lets hope that we can repeat this event again in 2022.

**STAN MAUGER**



Models brought by Des Richards and Graham Lovejoy included a Blackburn Skua, Miles Magister and Taylorcraft floatplane .



Graham Lovejoy's Taylorcraft floatplane climbing away.



Stan Mauger brought plenty of models to fly and flew them all except the Kit Scale KK Cessna.



Ricky Bould's fleet included a Co2 powered Com per Swift, Kit Scale Cessna Bird Dog, and Stahl Waco for Memorial Scale.



Antony Koerbin about to launch his Pilatus Porter in the calm morning air.



Antony Koerbin's Pilatus Porter showing the fine detailing.



Graham Lovejoy had great flights in Memorial Scale with his Stahl Miles Magister built by Brian Conroy and restored in Irish colours.



# WINGS OVER ILLAWARRA



*I'm not sure if these photos will be of any interest - or in time - for the next edition of your newsletter, but I thought I'd share these with you just in case. These were taken just a little over 3 months ago, when I made a return day trip from Melbourne to Wollongong on Saturday 27th November to see one of the last public Classic Hornet displays before they officially retired from RAAF service the following week. As you can see it was a pretty grey old day, with low cloud and occasional rain. Unfortunately, this curtailed the displays of some other aircraft, including what was to be the F-35's first public fully aerobatic display. (I believe it did perform on the Sunday).*

**Geoff Swanton**



The DC-3 first flew in 1935 and is still flying today.



The Historic Aircraft Restoration Society's P2V-7 Neptune on a fly past.



The Historic Aircraft Restoration Society's DHC-4 Caribou on a low fly past.



Royal Australian Navy Mh-60R Romeo helicopter handling display.

# FLYING Program

THIS YEAR'S FLYING PROGRAM IS FULL OF ACTION AND EXCITEMENT INCLUDING A FOUR DAY 'CLASSIC' HORNET DISPLAY, AN F35 DEBUT AND THE AMAZING 'WALL OF FIRE'.

**Saturday 27 November and Sunday 28 November**

Time	Aircraft Type	Display	Description
10:00		Opening Ceremony	Color parade and review, Welcome to Country, speeches, National Anthem
11:00	124LS Hornet	Open show with own handling display	Royal Australian Air Force
11:00	1100R Corsair	Fly past	Historic Aircraft Restoration Society
	Bell 4M-2 Ingotank	Handling display	Historic Aircraft Restoration Society
	MH-60R Seahawk	Handling display	Royal Australian Navy
	Caribian TT-2B	Handling display	Historic Aircraft Restoration Society
11:35	Ukajlets & 5	Formation display	Av Affairs Australia
	PT-17 Stearman	Aerobatic display	Pilot Chris Clark
	P2V-7 Neptune	Fly past	Historic Aircraft Restoration Society
	Wulf F40	Aerobatic display	Pilot Paul Bennet
	CA-27 Sabine	Handling display	Pilot Jeff Tappett
12:50	F-35 Lightning II	Post-arrival airshow/aerobatic display	Royal Australian Air Force
	Ground display - S-2 Tracker - Corsair F4U - TBM-3E Avenger	Folding wings display	Watch the different ways these 3 aircraft can fold their wings for storage on a ship
	TBM-3E Avenger	Handling display	Paul Bennet Airshows
	Corsair F4U	Handling display	Owen Graham Hooley
	CA-18 Mustang	Handling display	Pilot Paul Bennet
	Av-19B Corsair W/FP	Handling display	Pilot Chris May
13:47	Rebel 300	Aerobatic display	Pilot Glenn Draffen
	Hulkam	Handling display	Temora Aviation Museum
	DHC-4 Caribou	Handling display	Historic Aircraft Restoration Society
	MDK-6	Aerobatic display	Mad Hat - Air Race World Champion
14:44	P-40 Kittyhawk	Handling display	Temora Aviation Museum
	Sp-106 MVSE	Handling display	Saturday City
	CA-16 Wirraway	Handling display	Temora Aviation Museum
	CA-11 Boomerang	Handling display	Temora Aviation Museum
15:25	Sky Ace	Formation/aerobatic display	Paul Bennet Airshows
	PC-21	Solo flyover display	Royal Australian Air Force
	124LS Hornet & 4	Four day formation, simulated combat display	Royal Australian Air Force
	124LS Hornet	Solo handling display and fuel off test	Royal Australian Air Force

16:00 - Show Close

\*The program is expected to end at 16:00 but might have to be as late as 16:30 if it is busy.

www.airshowevents.com



Handling display by the Temora Aviation Museum's P-40 Kittyhawk.



Handling display by the Temora Aviation Museum's CA-16 Wirraway.



Handling display of the Grumman TBM-3E Avenger by Paul Bennet Airshows.



Handling display of the CA-18 Mustang by Paul Bennet.





Handling display of the Corsair F4-U by the owner Graham Hosking.



Royal Australian Air Force solo handling display of the F-18 Hornet



The "Sky Aces" formation aerobatic display by Paul Bennet Air Shows.



Pitts Model 12 aerobatic display by Paul Bennet.



Wolf Pitts Pro of Paul Bennet Airshows.



MXS-R aerobatic display by Matt Hall - Air Race World Champion.

# SAM 600

## ROY ROBERTSON MEMORIAL



The Roy Robertson Trophy was held for the first time in three years due to things like the Covid virus and bad weather causing cancellations.

We arrived at the field to find perfect weather and it continued all day, unfortunately the entries were down with only three members from the country turning up when we normally have about eight but we pressed on regardless.

First event was Texaco I/C and Electric both flown together. I/C was a close fought battle between four flyers with only five seconds separating the first two places after nearly 19 minutes in the air. Pat Keely, the only member from Cohuna, finished first with Col Collyer second and myself coming third. Fourth place went to Stewart Sinclair son of the late and great Graeme Sinclair and 'Sincas' would be proud of him.



Stewart Sinclair's MG2.



Kevin Fryer's Shershaw "Cumulus".







Pat Keely's winning Lanzo "Airborne".



Stewart Sinclair's "Playboy".



Col Collyer's Lanzo "Bomber".



Roy Robertson Memorial Texaco placegetters (from left), 3rd Kevin Fryer (Cumulus), 1st Pat Keely (Airborne), 2nd Col Collyer (Bomber).

Electric Texaco had three entries and after a close tussle between Steve Gullock and myself I was the lucky winner.

Next event was Duration again with both I/C and Electric flown at the same time. As it was getting hot the members agreed to fly two out of three rounds, again I/C was taken out by Pat Keely, the ever reliable member from Cohuna, with Steve Gullock placing second and the P&DARCS member, Ian Robinson, who has always turned up for the Roy Rob, coming in third. Electric had three flyers and again I was the lucky one with Cliff McIver coming second and Steve Gullock third.

It was the end of a great day with Pat Keely the winner of the Roy Robertson Memorial Trophy. Everybody had a great time and all models returned home in one piece with no crashes.

On behalf of SAM 600 I would like to thank P&DARCS for their hospitality, a fine lunch, their warm friendship and for putting on this event.

Report by Kevin Fryer  
Photographs by R. Barclay

### Results for SAM 600 Electric events.

#### DURATION

	Contestant	Model	Rd.1	Rd. 2	Rnd.3	Fly Off	Total
1	K. Fryer	Cumulus	420	265	420	399	1239
2	C. McIver	Playboy	420	420		265	1105
3	S. Gullock	Bomber					DNF

#### TEXACO

	Contestant	Model	Rd.1	Rd. 2	Rnd.3	Fly Off	Total
1	K. Fryer	Cumulus	600	600	600		1800
2	S. Gullock	Bomber	600	600	542		1742
3	D. Grant	Playboy	600	600			1200

### Results for the Roy Robertson Memorial event.

#### DURATION

	Contestant	Model	Engine	cc/sec	Rnd.1	Rnd. 2	Fly Off	Total
1	P. Keely	Bomber	OS 56 4/st	26	360	360	397	1117
2	S. Gullock	Bomber	Enya 30	20	360	360	235	955
3	I. Robinson	Playboy	Saito 65	26	311	360		671

#### TEXACO

	Contestant	Model	Engine	cc/sec	Rnd.1	Rnd. 2	Rnd. 3	Rnd. 4	Fly Off	Total
1	P. Keely	Airborne	OS 60 4/st	12	480	480	480		1134	2574
2	C. Collyer	Bomber	OS 40D	10	480	480	480		1129	2569
3	K. Fryer	Cumulus	Forster 99	20	416	480	480	480	1020	2460



# FOR SALE



## Drive unit for electric powered control line model.

Axi 2826/13 F2B motor, Jeti Spin 66 ESC, Igor Burger active timer/accelerometer, Igor Burger carbon props, spinner and various motor mounts.


All reasonable offers considered.

## CONTACT

**Grahame Goodson**

Email: [jagran01@gmail.com](mailto:jagran01@gmail.com)

Phone: (03) 5289 6956

Contest calendar 2022		 <b>SAM 600 Australia</b> Victorian Old Timers Association, Inc 1 / 33 Marikoko drive Droun Vic 3818	
Contests commence at 9 am, unless otherwise stated. The 2017 MAAA Rules apply The CD for all SAM600 events will be nominated on the day of the event General Meeting: Sept Cohuna comp			
1/2A Texaco, Duration & Texaco events will have the electric equivalent (except State Champs & Nats)			
February 27 <sup>th</sup>	<b>P &amp; DARCS Cardinia 10 am</b> Sunday: Roy Robinson Trophy Texaco, Duration.		
March 19 <sup>th</sup> & 20 <sup>th</sup>	<b>Echuca</b> Saturday: 1/2A Texaco, Burford, Duration Sunday: Texaco, 38 Antique		
April 15 <sup>th</sup> - 18 <sup>th</sup> Easter	<b>Canowindra SAM Champs Down Under</b> SAM 1758 Competition		
May 21 <sup>st</sup> -22 <sup>nd</sup>	<b>Ballarat</b> Saturday: 1/2A Texaco, Burford, Duration Sunday: Texaco, 38 Antique		
June 18 <sup>th</sup> - 19 <sup>th</sup>	<b>Cohuna Vic / SA / NSW Champs</b> Saturday: 1/2A Texaco, Duration, Burford Sunday: Texaco, 38 Antique		
July 8 <sup>th</sup> - 9 <sup>th</sup> 10 <sup>th</sup>	<b>West Wyalong NSW</b> SAM1758 Competition		
September 10 <sup>th</sup> - 11 <sup>th</sup>	<b>Cohuna</b> Saturday: 1/2A Texaco, Duration, Burford Sunday: 8.30 am AGM meeting, Texaco, 38 Antique,		
October	<b>Echuca Tri State Champs (SAM 600 Competition)</b> (YET TO BE DECIDED)		
November 20 <sup>th</sup>	<b>Ballarat</b> 1/2A Texaco, Texaco, Duration		



# P&DARCS

Pilots and Director Aircraft Radio Control Society



## Monty Tyrrell Memorial Scale Rally Sunday March 27<sup>th</sup> 2022

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



All Scale Aircraft welcome, ARF, Kit built does not matter, just come.

P&DARCS have excellent facilities, including long and wide grass runways and several 12 and 240volt electric charging stations. Come and have a great days flying.

- Flying starts at 9-10am
- Excellent Trophies & Prizes
- No documentation required – just fly and have fun
- Bring lots of aircraft, any size any type, just scale.
- MAAA cards and Model Permits must be sighted
- See web site, [www.pdarcs.com.au/monty](http://www.pdarcs.com.au/monty), for more information.
- Covid Rules apply

Come for a great days flying at a great field.

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



# SCRAMBLE BRYANT FIELD WEST WYALONG

SATURDAY 16<sup>th</sup> APRIL 2022  
START TIME: 10:00  
1 HOUR RUN TIME  
ENTRY: \$5

\*\* \$500 PRIZE POOL \*\*  
PRIZES FOR 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> & BEST JUNIOR

ORGANISER: TARN STONE  
PH: 0424 29351  
EMAIL: [td2@mail.com.au](mailto:td2@mail.com.au)



Invitation by the Society of Antique Modelers of Australia  
SAM CHAPTER 1788 to the



## 40th SAM 1788 Old Timer Championships At the Adrian Bryant Field 1390 Clear Ridge Road, West Wyalong EASTER 2022 13<sup>th</sup> April to 18<sup>th</sup> April, 2022

### PROGRAM - 2022

<b>Wednesday 13 April</b>	Setup Day, Control line, Sport Flying and RC Trimming.	AB Field
<b>Thursday 14 April</b>	9:30am to 11:30am SAM Champs Model Scrutineering at the RC Old Timer Field	AB Field
9am - 12 Noon	Control Line, Phantom and Champ Racing on hard C/L, circle	AB Field
1pm	R/C Old Timer Glider	AB Field
<b>Friday 15 April</b>	8:30am to 10:30am Late Model Scrutineering (Otherwise by appointment with a Committee Member)	AB Field
9am	R/C Cabin/Sports Model (designed before 1960) Scramble	AB Field
10:30am	1/2A Texaco	AB Field
1pm	Nostalgia	AB Field
<b>Saturday 16 April</b>	9am Gordon Burford Event	AB Field
12 Noon	Lunch	AB Field
1pm	O. T. Texaco	AB Field
5:45pm	BBQ, Buy, Sell & Swap Meet and AGM commencing 8:00 pm BYO Chair and Refreshment At G Bishop residence, 13 Main Street, West Wyalong	
<b>Sunday 17 April</b>	9am R/C 3B Antique	AB Field
12 Noon	Lunch	AB Field
1pm	Durham	AB Field
6:30pm for 7pm	Presentation Dinner, Spit Roast and Raffle, BYO Dinner, Chair and Refreshments	AB Field Club House
<b>Monday 18 April</b>	9am Zcc Old Timer Duration	AB Field
12 Noon	Lunch	AB Field
12:30pm	Standard Duration	AB Field

### NOTE:

- \*\*\* Previous years' arrangements of no on field catering for lunch applies. Flyers and assistants will need to provide their own lunches on all days. Bottled water supplied free. The Saturday evening BBQ will be catered. Please bring your own refreshments.
- \*\*\* The registration fee of \$25 includes a donation of \$5 to the AB Field. The presentation dinner ticket is \$30 for the Spit Roast and includes \$5 for the BBQ on Saturday evening.
- \*\*\* The 40<sup>th</sup> Championship shirts have been separately organised and paid for. Contact Peter was de Waterbeemd with payment before 25 February 2022.
- \*\*\* Note that on field accommodation is \$30 per person per night. This must be booked through Ray Summersby on 0413 568 730.
- \*\*\* **Important:** For the Presentation Dinner, if you have any special dietary requirements could you please let Peter know in advance so he can inform the caterer. Please email Peter at: [peter\\_cordo@yahoo.com.au](mailto:peter_cordo@yahoo.com.au) or telephone: ph 0423 452 879



## 40th SAM 1788 Old Timer Championships At the Adrian Bryant Field 1390 Clear Ridge Road, West Wyalong 13<sup>th</sup> April to 18<sup>th</sup> April, 2022 Competitor Details and Entry Form

Name: \_\_\_\_\_ SAM No: \_\_\_\_\_ MAAA No: \_\_\_\_\_  
Address: \_\_\_\_\_ Postcode: \_\_\_\_\_  
Phone No: \_\_\_\_\_ (home) \_\_\_\_\_ (work) \_\_\_\_\_ (mobile)  
Email Address: \_\_\_\_\_

### RUN EVENTS

(Please tick events - No entry fees)

- C/L Phantom/Champ Racing  
 R/C Cabin Scramble

Frequency: \_\_\_\_\_

### R/C OLD TIMER EVENT FREQUENCY

(Please tick Events and supply Frequency)

- R/C Old Timer Glider \_\_\_\_\_  
 1/2A Texaco \_\_\_\_\_  
 Nostalgia \_\_\_\_\_  
 Gordon Burford Event \_\_\_\_\_  
 O. T. Texaco \_\_\_\_\_  
 R/C 3B Antique \_\_\_\_\_  
 Durham \_\_\_\_\_  
 Standard Duration \_\_\_\_\_  
 Zcc Old Timer Duration \_\_\_\_\_

Models will be Scrutineered at the RC Field Registration. Please bring your models and their related plans.

Late entries accepted only in exceptional circumstances. A late entry fee of \$40 will be charged.

### COMPETITOR'S OFFICIAL STATEMENT OF AGREEMENT

I agree to abide by the R/C Oldtimer Rules as set out in the MAAA Inc. Official Rules, 2017, and any local rules or requirements laid down by SAM 1788. I agree to compete in a sportsmanlike manner and to accept the Contest Director's decision in any matter arising out of the conduct of this Championship. I am a fully paid up member of an MAAA Inc. club and also a financial member of a SAM Chapter. If you are not a member of a SAM Chapter you can join SAM1788 for \$20 along with your Registration.

**YOUR CURRENT MAAA MEMBERSHIP CARD MUST BE PRODUCED AT REGISTRATION**

SIGNED: \_\_\_\_\_ SAM CHAPTER: \_\_\_\_\_

### ENTRY FEES and DINNER TICKETS

\*\* Presentation Dinner Tickets must be pre-paid for catering purposes

Registration Fee \$ 25.00  
Presentation Dinner Tickets and BBQ\*\* \$ 30 each \_\_\_\_\_

EVENT ENTRY FEES:  
(Maximum Event Fees \$50 - Juniors are Free)  
No. of Events @ \$10 \_\_\_\_\_

TOTAL FEES \_\_\_\_\_

Direct Deposit to BSB: 022 527 Account: 14 4170  
Use your MAAA number as the deposit reference.  
Must send proof of deposit with entry Form.

### CLOSING DATE FOR ENTRIES: Friday 4 April, 2022

Send Entries with payments to: Peter Smith  
Entries Coordinator  
PO Box 898  
PARKES NSW 2870  
All Enquiries to Peter Smith - Telephone: Mobile: 0423 452 879



## Twin Cities Model Aero Club Autumn Scale Rally

Commencing 9:00am through to 3:00pm  
Saturday 30th April 2022 & Sunday 1st May 2022

at Parker Field home of the Twin Cities Model Aero Club

Autumn is the perfect time to visit the Border Region and fly in ideal weather conditions.

This is a no competition rally open to all Scale Models.

Current MOP approvals to be shown for all A/C over 7kg.

Come along and enjoy a relaxed atmosphere with no formal judging or competition.

Held at Parker Field  
Ettemogah, home to the  
T.C.M.A.C.

Airfield open 7 days per week so come early and practice

Proudly Sponsored by



On site camping available with Hot Showers

Canteen open both Saturday & Sunday

More details available from [www.tcmac.com.au/events/](http://www.tcmac.com.au/events/)

**Come along and enjoy the day**

## Twin Cities Model Aero Club Annual Seaplane Rally

Commencing 9:00am through to 3:00pm  
Friday, Saturday & Sunday 14<sup>th</sup> to 16<sup>th</sup> October 2022

at Table Top Reserve - Hume Weir Albury

Come and enjoy a  
*weekend of seaplanes*

Canteen facilities available on Saturday & Sunday



The club rescue boat on site all 3 days

Contact Alywn Brunton at [event\\_director@tcmac.com.au](mailto:event_director@tcmac.com.au) for further information

Camping with hot showers available at T.C.M.A.C. airfield - just a 5-minute drive.

Go to [tcmac.com.au/events](http://tcmac.com.au/events) for more information

**Come along and enjoy the evening**

## Twin Cities Model Aero Club Classic Airplanes

Commencing 1st Cam through to 1st Cam  
Saturday 17<sup>th</sup> & Sunday 20<sup>th</sup> November 2022  
at Parker Field home of the Twin Cities Model Aero Club

*If flying Scale Airplanes is your passion,  
then the Twin Cities Model Aero Club  
invites you to this annual event.*

All scale models where the full-size aircraft was first flown or designed between 1910 and 1960 are eligible to enter.

Come along and enjoy a relaxed atmosphere with no formal judging or competition.

Held at Parker Field  
Ettemogah, home to the  
T.C.M.A.C.

Airfield open 7 days per week so come early and practice

Proudly Sponsored by



On site camping available with Hot Showers

More details available from [www.tcmac.com.au/events/](http://www.tcmac.com.au/events/)

**Come along and enjoy the day**

# MODEL AIRCRAFT PRECISION AEROBATICS

A Guide for Beginners and Improvers

Peter Jenkins



This book is a guide both for beginners as well as improvers to model aircraft precision aerobatics, or F3A, competition focused on the UK. However, it is just as relevant anywhere else in the world as the issue of how to control an aerobatic model aircraft is not limited to a single geography! If you are not interested in entering competitions, this book will bring you some of the knowledge and techniques that you would only pick up by attending them. If you are sufficiently disciplined in your flying, there is no reason why you should not reach a good aerobatic standard after following the advice and guidance contained in this book.



Peter Jenkins has been flying model aircraft since he was a teenager and only entered aerobatic competitions just over 10 years ago. He has organised and run a number of introductory courses to coach newcomers to club and others to improve their aerobatics. He continues to organise aerobatic competitions for the UK Precision League and to act as Control Director. He is a qualified instructor and examiner for the UK's largest model flying organisation, the BMAA of which he was a Director for 5 years. He has also held a private pilot's licence and has and instructed on full size planes for many years. Peter currently flies the FAAP schedule in domestic competitions VGG.



"I received information on this book from the UK author Peter Jenkins. From his description and the accompanying reviews from other parts of the world the book appears to be of value to both aspiring aerobatics flyers and to those who just want to set up their model for maximum performance. It might be a worthwhile Xmas present!"

This book is a guide both for beginners as well as improvers to model aircraft precision aerobatics, or F3A, competition focused on the UK. However, it is just as relevant anywhere else in the world as the issue of how to control an aerobatic model aircraft is not limited to a single geography! If you are not interested in entering competitions, this book will bring you some of the knowledge and techniques that you would only pick up by attending them. If you are sufficiently disciplined in your flying, there is no reason why you should not reach a good aerobatic standard after following the advice and guidance contained in this book.

In short, this is the book I would like to have had when I took up aerobatics and first entered competitions. If like me, you have wanted to take up precision aerobatics but couldn't find any resources to help you, this is the book for you.

The book covers the basics of starting aerobatic flying, from when you have just gone solo, to helping you to get ready to take up the challenge of flying in aerobatic competitions.

The book contains advice on how to set up your aircraft covering for example: centre of gravity position; engine/motor thrust lines; and control throws. It then takes you through the basics of aerobatic manoeuvres with both diagrams and words. Once over this initial phase, you will get much more detail about set up and trimming as well as how to fly large smooth manoeuvres ultimately taking account of the impact of the wind on the flight.

The book contains a chapter on mini training schedules that allow you to build up your skills before describing how to fly the entry level aerobatic competition schedule used in Great Britain. Finally, I have included references to how you can access the resources to help you to progress from a practical flying viewpoint.

Refer to the Amazon website for the price and details on how to obtain this book --

[https://www.amazon.com.au/MODEL-AIRCRAFT-PRECISION-AEROBATICS-Beginners-ebook/dp/B0916LR1H9/ref=sr\\_1\\_2?dchild=1&keywords=precision+aerobatics&qid=1624228756&sr=8-2](https://www.amazon.com.au/MODEL-AIRCRAFT-PRECISION-AEROBATICS-Beginners-ebook/dp/B0916LR1H9/ref=sr_1_2?dchild=1&keywords=precision+aerobatics&qid=1624228756&sr=8-2)

The book is usually printed on demand, a function that has only just become available in Amazon Australia. It can take up to 10 days to arrive after ordering.