

**Issue No. 78**

# **AUSTRALIAN MODEL NEWS**



**October 2022**

## From the Editor

Events are beginning to reappear but our fickle spring weather is hard to predict. I intended to go to Shepparton for the return of their Mammoth Scale event. but was deterred by the weather forecast which unfortunately proved to be right and the event was marred by poor weather. I used to say that we should not assume that the weather experts were always going to be right in their predictions and that we should always be optimistic, but this time the experts were right and my plan for a big report with lots of photos turned out to be wishful thinking.

The result of this unpredictable weather is reflected in another small issue of AMN and we can only hope for better times as the Covid regulations are finally lifted.

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 —

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### On the Cover.

David Anderson's Ares ready-to-fly Fokker D.VII flying at the Mullum Mullum indoor venue. The model has a wingspan of 398mm and only weighs 29g.

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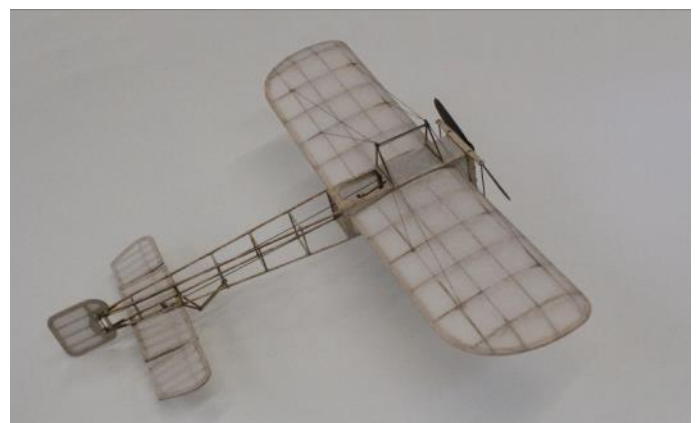
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### COMING EVENTS

**BAIRNSDALE AND DISTRICT MAC SWAP MEET**



Ron McCubbin with his nice model of the Piper J3 Cub.



Ron Hickman's model of a Bleriot XI is constructed from an Eachine kit and spans 420mm.



Ron van Bommel's P-51 Mustang and F4U Corsair.



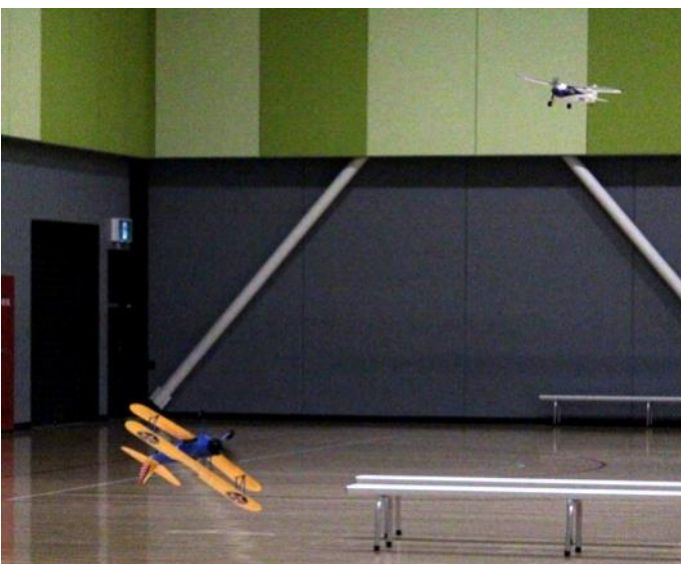
Ron Van Bommel's Mustang is a bit quick for indoor flying but it does fly well.



Piper Super Cub and T-28 Trojan in the circuit.



The Piper Super Cub is a popular model with the indoor flyers.



A Stearman indulging in a little inverted flying. This model is an excellent flyer but unfortunately is no longer available.



Ron Van Bommel's Piper Super Cub in flight.



All foam model of the USAF "Predator" drone.



Greg Egan's own design Avro Vulcan. Photo on left is the model as originally set up with the electric fans embedded in the wings. Photo on the right shows the current arrangement with the motors mounted below the wings and a nose broken during trials. The masking tape is a convenient means of positioning the CG and modifying other items during the test flying stage. Motor mountings, shrouds and propellers are 3D printed by Greg.



Colin Smith with his soft foam Boeing B-17. The model spans 400mm and is powered by two electric motors in the inboard nacelles. These motors provide propulsion and steering while the two outboard engines are free wheelers. The soft foam absorbs crashes and makes the model almost indestructible.



# CONTROL LINE

at

DONCASTER MAC



A Bob Palmer "Smoothie" built and flown by Ross Nicolaisen. Powered by an OS Max40.



A nice variety of models in the pits.



Tim Cooper preparing to fly his Grumman Wildcat.



A Grumman Wildcat built by Tim Cooper for carrier competitions. The model is electric powered and uses radio control to work the throttle .



An electric powered Curtiss P-40 Kittyhawk also built and flown by Tim Cooper.



A Bob Palmer Thunderbird Mk.2 partly constructed by Steve Vallve then completed and flown by Stefan Presinszki.



David Nobes' Sukhoi powered by an OS 46LA.

# MONARTO JETS

South Australia



Monarto is situated a few kilometres west of Murray Bridge and is the home field of Adelaide Model Aerosport. After an early departure from home, we arrived at Monarto around 1.30pm. The field has a 130m sealed runway with large grass runways on either side. There is a large undercover pit area and all the facilities to accommodate campers.

Coming from Victoria's cold and damp it was a pleasure to see the sun, and this fine weather had brought the flyers and their planes. Friday saw twenty two pilots registered with a total of thirty planes and Saturday saw many more arriving as the day went on. It was great to see that events are starting to happen again and we are all able to get out there and catch up with friends we have not seen for a couple of years.

October will see Rick and I heading back to South Australia for a few more fun fly's and with the hope of catching up with more friends.

**Pam Pimblott**



The Monarto field has bitumen and grass runways and plenty of open space.



Greg Leigh with his Gloster Javelin and Heinkel 162.







David Wearing-Smith with his Freewing F-22 Raptor and Blackhorse Albatros L-39.



Cooper Ratsch with his CARF MODELS Eurosport and Lightning.



Lachlan Ratsch with his CARF MODELS Eurosport.

Dave Newcombe with his JSM Xcalibur.



Greg Hupeden with his CARF MODELS Ultraflash EVO.

Tony Sievwright with his Hangar 9 Ultra Stick 30.



This was a successful event held in fine weather and with a good turnout of models. Colin Collyer took these photos but unfortunately did not supply names of the models and their owners.









David Anderson's

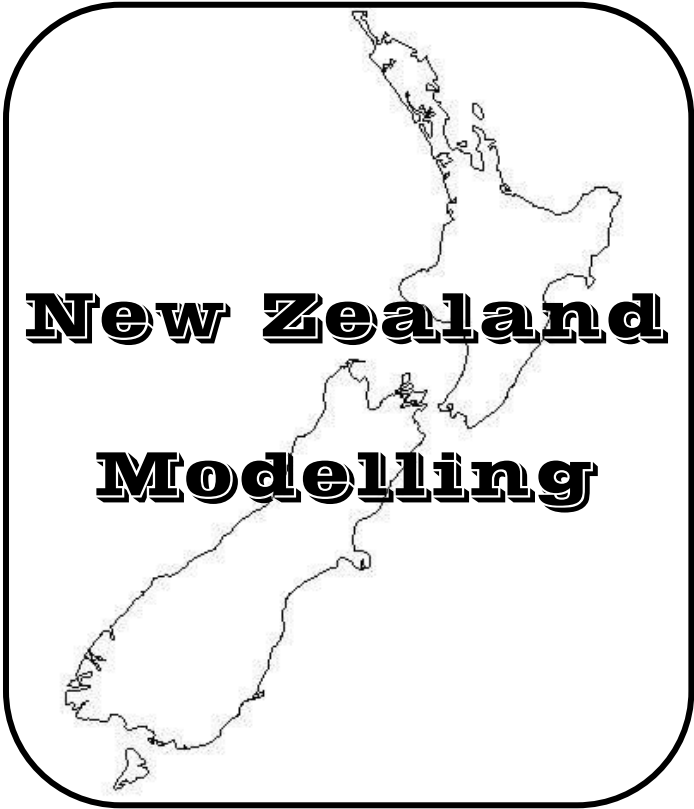
# "WOOPY"

The "WOOPY" was published in a 1960's "Aeromodeller" as a free flight model powered by a CO2 motor and David has constructed a replica for indoor flying using a mix of balsa wood and foam. The model spans 260mm and is electric powered using a single cell battery and a brushless 5000Kv motor to drive the 130mm propellor.

After some tests to determine a suitable position of the C of G the model was successfully flown at a recent Doncaster indoor meeting.

Greg Egan took video's of the model in flight and these can be seen at - <https://www.youtube.com/watch?v=ofA5MB41SrK> and <https://www.youtube.com/watch?v=HTzBUSI7XFM>





# New Zealand Modelling



Don Spray with his rubber powered Grumman Tigercat.

Free flight scale both indoor and out door is very popular in New Zealand and these photographs are reproduced from "Slipstream" the bulletin of the Auckland Model Aero Club.



Stan's Keil Kraft Cessna was another rebuild.



George Fay after some flights with his new Spitfire.



A Modelair Auster which is really an Autocar was built by Bruce Heasley and then handed on to Stan Maugher.



Now in Ken Smith's care, this Fike Peanut was built by the late Keith Trillo, who flew it many times at Club and other contests.



Ricky Bould's VMC Cessna Bird Dog.



Ricky Bould's Veron Luscombe Sedan .



A Modelair Auster which is really an Autocar was built by Bruce Heasley and then handed on to Stan Maugher.



Ricky Bould's VMC Cessna is at testing stage.



A Keil Kraft Auster Arrow rebuilt by Stan Maugher.

# **VARMS**

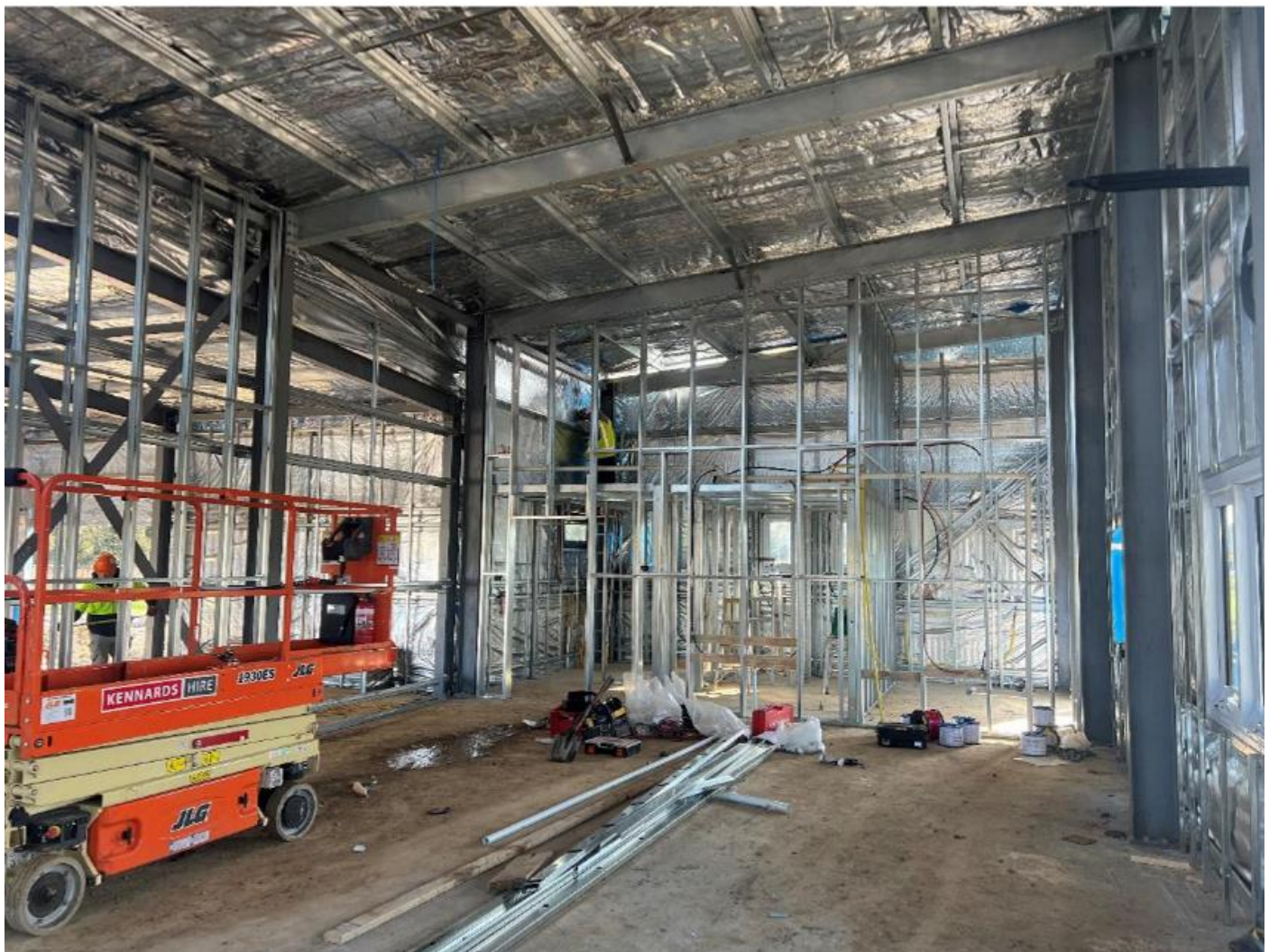
## **Field and clubhouse construction.**



VARMS new flying site and club buildings with the flight strip on the left in the photograph.



The venue will be self contained with solar panels for electric power.



The clubhouse and machinery storage building are both substantial structures far removed from the prefabricated garages and converted containers of our early model aircraft clubs.




# 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**

## SCALE CLASSIC DOWNUNDER

NSW STATE FLYING FIELD  
COOTAMUNDRA  
**21st - 23rd of October 2022**



**Major Sponsors**

- Paul Bennet - Airshows
- Scale Aeroproducts
- R.C. Scale Builder
- BlueStill distilleries
- Morton's Toys Goulburn

Camping at the field - Toilets / **Hot** Showers  
Contact :- Cheryl Rolfe  
[cheza1954@iprimus.com.au](mailto:cheza1954@iprimus.com.au)

## Naracoorte Model Aero Club

Invites you to their



# 2022 Fun Fly

on the

# 29<sup>th</sup> + 30<sup>th</sup> October

(Melbourne Cup Weekend)

Come and experience our welcoming country hospitality

- We have a large flat open area with a mown grass strip suiting most types of aircraft.
- Catering will be available both days, with a sit down dinner on Saturday night.
- Free camping available on site.
- Accommodation available in Naracoorte at Motels, Hotels and local caravan parks.
- All flyers must have current MAAA affiliation. Pilot registration \$10.

For more information  
Email: [naracoorte.model.aero.club@outlook.com](mailto:naracoorte.model.aero.club@outlook.com)

<p>Alternatively:- Peter Stuart  President  Ph: 0419 799 966</p>	<p>Matthew Hoskings  Secretary  0417 626 375</p>
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Please let us know if you hope to attend, especially if ...

- You are likely to camp on site
- Will be attending dinner on Saturday night.

# Scratch & Kit Built Scale Rally

Sunday November 6<sup>th</sup> 2022

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



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

Construction Projects Most Welcome

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

- No documentation required – just fly and have fun. Starting 9am.
- Pilots must be MAAA affiliates – MAAA cards and Model Permits must be sighted.
- See web site, [www.pdarcs.com.au/scale](http://www.pdarcs.com.au/scale), for information & entry forms.
- Great Trophies.

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

**SCALE OVER WEST WYALONG**  
ADRIAN BRYANT FIELD  
1390 CLEAR RIDGE RD WEST WYALONG

**MAAA 75 YEARS**

**NSW FREE FLIGHT SOCIETY**

- All types of scale models welcome (RC, CL and FF).
- If it looks sort of scale come fly it (including foam and profile models).
- If you own a pulse jet it's a must to bring it!
- Big function organised for the Saturday Night.
- Camping available on site \$10 per night.
- Contact Roy for catering and to secure your spot.

A field will be allocated for those wanting to fly non scale Free Flight.

**PROUDLY SPONSORED BY KELETT'S HOBBIES EST. 1978**

**5<sup>th</sup> & 6<sup>th</sup> NOVEMBER 2022**

CONTACT: ROY SUMMERSBY  
SMS: 0413 588 720  
EMAIL: roydl32@optusnet.com.au

## Twin Cities Model Aero Club Classic Airplanes

Commencing 9:00am through to 3:00pm  
**Saturday 19<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 Ettamogah, 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**