

NSWRA Newsletter



New South Wales Rocketry Association Inc.

May-June 2014

Launch Day 11th May

Number of launches: 11



Attendance numbers were down today, due to it being Mothers' Day.

Welcome to our newest junior member, Rhys. Check out his videos on Youtube:

www.youtube.com/watch?v=ZkhshHvfOJ0&list=UU92-xuHbAHVUcVY_B0Lusvg&index=12

It was also good to see a visitor, Liam, with his "Gnome" rocket, taking advantage of the deal we offered at the Macquarie University Astronomy Open Night.

"If anything goes wrong,
it was his fault"

Launch Day 31st May

Number of launches: 20

Perfect launch conditions, no wind.

Our first attempted pyro launch on the day was Adrian's mini "Fat Boy", on an A10 motor. Unusually, this suffered from a CATO.

A definite highlight was a fantastic boost glider launch - Steve's "Flat Cat" on a C6-3. This well-trimmed model stayed aloft for ages!

We also had our first launch with a "G" motor at Whalan, with David H's "Silver Saucer" - a great flight on a G64 with plenty of noise and smoke, and recovery near to the pads.



Steve's impressive
"Explorer" had a great
flight on a D12-5

Launch Day 15th June

Number of launches: 16

Variable conditions today. Overcast, and threatening to rain, but we only experienced a very light sprinkle. It was also quite windy for a few minutes, but this was only a temporary disruption.

The club launch controller experienced a problem, later found to be a broken wire, which has been fixed (thanks, George!), so we're good to go for the next launch.

This didn't prevent us launching, however, as Rhys and his dad made their controller available (thanks, guys). We also had an Aerotech controller, and we will ensure that this sort of backup is always available, just in case.

Launch Day 15th June

Number of launches: 16



A bit of wind wasn't enough to deter keen rocketeers.

We called a stop to launching just before noon, before the wind had increased excessively.

George's first launch of his "Axion" water rocket gave an indication of how far the rockets would drift under parachute, so the preference was for lower altitude launches and streamer recovery.

High drag models like David H.'s and Adrian's saucers were also well-suited to the conditions and flew nicely. David again launched his crowd-pleasing "Silver Saucer" on a G64.

Kevin's "Euro", an interesting lightweight model with a boat-tail, had a great flight on a A10 motor. Unfortunately the nosecone separated, but it will fly again.

Welcome to our newest junior member, Lawrence.

David H.'s "Long Mozzie"
on a D12-5

Annual General Meeting

The Annual General Meeting has been scheduled for 26th July, to be held after we've finished launching. All committee positions are up for election.

This meeting is a good opportunity for members to have a say in the running of the club, so please be sure to attend.

Gate at Whalan Reserve

The gate near the radio control car track will be unlocked by a committee member, but should remain closed. Please close the gate after you've driven through.

Reminder – membership fees

This is a reminder that only financial members are permitted to launch. Your membership card will show the date of expiry. Please ensure that you renew your membership before the due date.

It is essential that we have accurate information regarding the number of financial members, as this has a significant impact on our insurance payment, which is due in July/August.

Payment may be made in person by cash or cheque, or by direct deposit.

Please do not post to the old P.O. Box.

If you do not have the bank details for direct deposit payment, are unsure if you are financial, or have any questions or issues, do not hesitate to contact the committee by email: nswra@nswrocketry.org.au

It should be noted that the current system of individual renewing dates has been found to be difficult to maintain and does not give an accurate picture of the club's situation when the insurance is due.

In order to rectify this, at the upcoming AGM it will be proposed that we change to having all memberships fall due on 1st July.

Upcoming Events

All launches are at Whalan Reserve unless otherwise noted

July

12-13 CRG launch at Ardlethan HPR site (tentative). **No Sunday launch at Whalan Reserve**

26 Launch Day & AGM

August

10 Launch Day

30 Launch Day

September

14 Launch Day

27 Launch Day