NSWRA Newsletter

New South Wales Rocketry Association Inc. May/June/July 2013



May

There were no launches in May, primarily due to poor weather.

The big event on 18th May was the Macquarie University Astronomy Open Night.

This night is a great opportunity for the club to promote rocketry and NSWRA to a large audience that already has an interest in space-related activities.

Thank you to all members that helped out: David B, David C, George, Joshua, Neville, Spencer, and Tim.

Peter Berg's support and attendance was invaluable.

George's son, Paul, deserves special thanks for helping Peter on his stand all night.



Setting up the display



It was a busy night

Launch Day 9th June Number of launches: 40

Excellent conditions today, making up for the poor weather of last month.

Spencer again successfully launched his Expediter on an H128.

George's Axiom G2 water rocket had 2 successful flights with pressures of 200psi.

Congratulations to Josh for gaining MPR accreditation with his Big Daddy on an E11-3J motor

Thanks again to Phil for mowing the area prior to launching



Spencer's "Expediter"



Water certainly comes out of the nozzle fast at 200psi



Josh's MPR flight

Launch Day 7th July

Number of launches: 26

There was a shortage of photos for this launch, with George not able to attend.

It looks like it was a good day, with very few motors not igniting.

A good variety of rockets with a range of motors, topped off by HPR launches by David B, Craig B and Michael.

Launch Day 27th July Number of launches: 45

Another great day, with virtually no wind.

The fine conditions attracted a number of visitors, who witnessed some fantastic flights.

Congratulations to Jonathan for a nice flight of his "Big Daddy" on an E18-4W to gain his MPR accreditation.

Further congratulations to David H and Chris J, who both certified to HPR Level 1 – David with his

"Cowabunga" on an H128, and Chris with his "Der Red Max" on an H123.

The calm conditions were ideal for gliders, as shown by Steve with his "Flat Cat".

One of the more impressive launches was Chris B's "Aspire" on a CTI H410 motor – blink and you'll miss it







"Der Red Max" on an H123

Ben's "V2" on a G79

Development of the Doonside site

As you are undoubtedly aware, our Doonside site is currently in the process of being developed. As a result, we will need to find another launch site

If anyone knows of any land that may be suitable, please contact a committee member.

Membership Payments

We have recently received notification of our insurance for next year. Like most things, the premium has increased substantially. Payment is required by the middle of this month. We expect that with our current membership, we will be able to afford this. However, we require that members due for renewal do so immediately. It is also club policy that only financial members are eligible to launch.

Please check your membership status and confirm payment with George if in doubt.

Going forward, it is expected that a reminder email will be sent to members when their membership is due for renewal.

Upcoming Events

August

 11^{th} Launch day

31st Launch day

September

Fathers' Day – hope you get some new rockets!

Launch day

 28^{th} Launch day