

NSWRA Newsletter



New South Wales Rocketry Association Inc.

July 2012

Competition Day 28th July (Blacktown City Games event)

A fine & sunny day, but quite breezy, with wind speeds up to 25kph

There was a lot of work that went into making this day a success, so a number of people need to be thanked:

- Phil, Tim, Norm, and David B. for clearing the site 2 weeks previously - the launch site looked fantastic
- Blacktown City Council for their support and supplying medals and certificates of participation.
- Blacktown councillor Stephen Bali for officially launching the competition (literally)
- WSPT for their assistance
- All the members that helped in the organising and running of the day – George, Chris, Neville, and Geoff; and especially those that also gave up the privilege of launching – Tim, for looking after our spectators; Phil for being LCO, and John & Charlotte on the BBQ.
- Finally, thanks to all members for competing. Congratulations to the winners



Blacktown Councillor Stephen Bali (orange vest) launching the "City Games" rocket to officially start the competition



John busy at the BBQ while spectators observe Neville prepping a rocket

Winning Results:

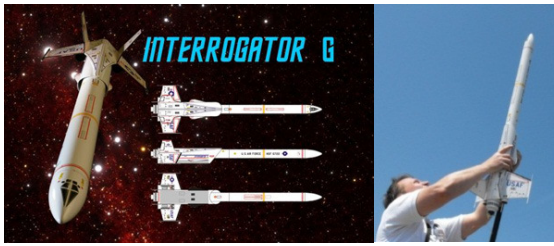
Egg-Loft	Ben	Although the flight duration was short (officially 6 seconds), Ben's egg was recovered intact (bad luck, Nev)
Glider Duration	David H.	Fantastic flight on an "A" motor. Timing was stopped at 80 seconds when judges could no longer observe the flight. Actual duration was much longer
Spot Landing	Paul	Landing 29m from the designated spot was very respectable in the windy conditions
Precision Altitude	David H.	Recorded altitude of 344' was only 3' from the target altitude of 341'



Ben, Paul and David H. proudly displaying their Blacktown City Games medals and certificates.

The rocket kit prizes were supplied by Berg's Hobbies and Suburban Rocketry

Club Raffle



The winner of the raffle was Chris V.
Congratulations, Chris!

Welcome to our new members

We have 3 new members: Jake Verwey, Scott Morris and Philip Rainey. So if you see an unfamiliar face looking a little unsure of our procedures, please help them out.

Doonside site blackened



Apparently on Saturday, 4th August, there was a fire at the site – this was nothing to do with our activities. Our launch rod supports do not appear to have been seriously affected.

This will mean that you should expect to get quite dirty when retrieving rockets over the next few months

(Photo courtesy of David B.)

Upcoming Events

August

12th Launch day
25th Launch day

September

9th Launch day
29th Launch day

October

14th Launch day
20th Astronomy Open Night at Macquarie University <http://physics.mq.edu.au/community/AFA/opennight/>
NSWRA will again be having a display. I encourage members to be involved with this event
27th Launch day