

NSWRA Newsletter



New South Wales Rocketry Association Inc.

April 2012

Launch day: Sunday 8th Apr

Number of launches: 31

Overcast with light winds



A very good turnout, considering this was Easter Sunday.

There were a number of launches on small motors, in preparation for our display at Sydney Observatory



Sydney Observatory Display 17th April

We had the privilege to be a part of the Sydney Observatory's "Mini Rocket Scientist Party Day".

Thanks to John for organising this, and to John's daughter, Charlotte, who was a big help on the day.



Although it was quite a rainy day we managed to get in a few paper rocket demonstration flights, as well as some static motor firings.



Despite the adverse weather there was still a great turnout with close to 500 parents and children attending. Sydney Observatory was very grateful for our presence, and has invited us back next year

Thanks to John, George and Geoff for their efforts.



Launch day:

Saturday 28th Apr

Number of launches: 65



An excellent launch day! Slightly overcast, calm initially with light winds later.

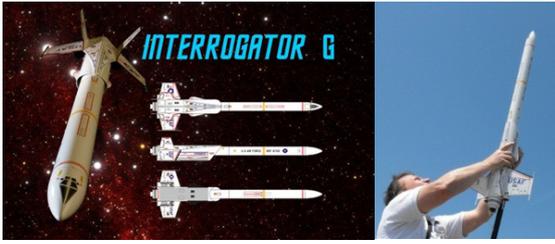
We had 2 full pages of launch entries in the log-book.

Congratulations to David Bell for his MPR certification on a LOC Graduator with an Aerotech E23T motor.

Thanks to Phil for mowing more of the launch site. I think I saw Norm mowing as well –thank you.



Club Raffle



Thanks to all who have bought tickets. There are still a number of tickets left, so please see me at the site for your chance to win this fantastic rocket kit (Note – I won't be at the Mothers' Day launch. Please see a committee member if you want tickets, and we'll allocate them to you)

Upcoming Events

May

- 13th Mothers' Day. Launch will still go ahead, but expect reduced attendance
26th Launch day

June

- 10th Launch day
30th Launch day

July

- 8th Launch day
28th Club Competition Day
\$5 entry fee (covers all competitions on the day)
There will be 4 competition events:
- Egg-loft duration
 - Motor up to "C"
 - Raw egg weighing between 50g and 55g will be supplied
 - Egg must be returned intact after a flight
 - Spot Landing
 - Target altitude will be between 300' & 400'
 - Rocket's altitude to be measured by altimeter.
 - The club has a number of "Altimeter One" units which may be borrowed for this comp.
 - Glider duration
 - Any motor may be used
 - Duration will be multiplied by a factor according to motor size
 - Precision altitude
 - Rules are the same as for the inter-club competition we had recently
 - Motor is C and above
 - Rocket must achieve a minimum altitude of 200'

Full details will be up on the website very soon.

This competition is only 3 months away – start working on those rockets!