



Contest Director Corner

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Upcoming Contests

Snow Ranch March 3rd, 2012 LUNAR-FUN-3
Regional

- Predicted Altitude (altimeters)
- Classic Model
- E Eggloft Altitude (altimeters)
- B Boost Glider Duration
- Predicted Duration
- Open Spot Landing

NASA Ames March 17th, 2012 Local Meet. LUNAR
Altimeter Meet 2

- Predicted Altitude (altimeters)
- C Superroc Altitude (altimeters)

May 19th & 20th, Dairy Aire, TCC Fresno Launch

- G Eggloft Altitude (altimeters)
- Predicted Altitude (altimeters)
- B Boost Glider Duration
- B Streamer Duration
- Classic Model

More announcements will show up on <http://lunar.org>
<http://rgc.name/prcb/meets-current.html> and
<http://contestrockets.tumblr.com>

This year due to the generosity of a donor, LUNAR will have prizes in the form of rocket kits for all A & B Divisioners (youngsters) who enter contests.

Contest Notes for the LUNAR Altimeter Meet 2 March 17th, 2012:

We will be having a small contest at the March Ames launch, provided that it happens. If it is delayed it will happen at the eventual next launch at Ames, so stay tuned to the hotline as always!

There are 2 events which can be flown anytime throughout the day, as long as you fly Predicted Altitude before C Superroc Altitude. The first is Predicted Altitude. In this event, competitors get a single flight to try and get their rocket to an altitude they predict. Predictions must be between 100 and 300 meters, and like all flights, they must stay below the ceiling at Moffett Field of 1000 feet. You must carry an altimeter in the rocket and check in with the Contest Director before the flight. Any model rocket legal to fly at Ames can be flown in the contest, so nothing is stopping YOU from enjoying this event!

C Superroc Altitude is a different event that is more challenging and will likely require that you build a rocket just for the event. However, it is cheap to build since most entries will likely just be one or more lengths of tube! The goal is to fly something long and also fly it very high. The length is multiplied by the altitude to determine the winner! There is a constraint on the length, it must be at least 125 centimeters and while it can be longer than 250 centimeters, you won't get points for the extra length. The challenge of this event is both getting it to work and figuring out if a long rocket will score better than a shorter rocket (that will likely go higher). You do get two flights, so you could even fly two different rockets! Our members had a lot of fun flying D Superroc Altitude last year, with Aaron Stanley winning with a very long rocket that was also the highest flight!

There will be a limited supply of kits donated by LUNAR as prizes for the contest!