

## **OROC Meeting Minutes**

Location: Giovanni's Restaurant in Beaverton

Date: February 3, 2005

Club officers present: Fred Azinger, Greg Clark, Dave Bradley

The meeting was called to order at 7:35

The January meeting minutes were approved

### Old Business

- A. Greg presented an update the FAA waiver application status
  - 1. The waiver has been requested for 23k MSL with windows to 40k MSL
  - 2. The Klamath Falls Air National Guard Fighter Wing also uses the air space over Brothers on Fridays. This is a concern for the FAA representative.
  - 3. Launch dates other than the official OROC launches can be arranged for the Brothers site by doing the following:
    - a. Obtaining permission from the landowner,
    - b. Coordinating the waiver activation with Greg Clark, and
    - c. Designating a responsible party with a cell phone, in contact with FAA
  - 4. Greg expects to obtain the waiver; additional negotiations may be required.
- B. Dave announced that membership forms and release of liability forms are available to sign. Also 2005 membership badges are in the works and expected to be available by the March meeting.
- C. Greg reminded all present that a signed release of liability must be on file in order to fly with OROC this year.
- D. Fred discussed the need for a new trailer and reminded members that we need to raise \$2000.
- E. Greg addressed concerns about the trailer braking system, specifically that the system be adaptable to as many people as possible, employing modular parts where possible.
- F. Matt Jones provided several drafts for the 2005 launch calendar poster. Thank you Matt. No firm decision was made on which draft to distribute.
- G. Fred announced that since he is a TRA TAP member, it would make sense for someone else to be the TRA Prefect. Greg Clark was nominated and elected by unanimous vote by the TRA section 49 members present. Now, both Greg and Fred are authorized by TRA rules to certify flyers.
- H. Fred revisited the discussion of high altitude flights that require the activation of the 40k MSL FAA waiver. Dennis Winningstad also addressed this topic at the January meeting. The concern is that high altitude flights with substantial upper level winds could drift outside the "cylinder" of the waiver and/or violate NFPA 27 guidelines. Since these flights are typically attempted by more advanced flyers, it seems reasonable to require a computer simulation that demonstrates the expected flight

path under conditions similar to those present at the launch site. The Range Safety Officer can refuse to launch any rocket that in his view would be unsafe or violate the waiver or NFPA guidelines.

- I. Steve Cutonilli recommended that club those who make a \$50 donation to the trailer fund in addition to the 2005 membership fee, have their membership fee for 2006 waived. All officers considered this a good idea. However, since the annual budget depends on annual dues, this approach would essentially be borrowing against next year's income. Fred thought that if other means of raising money do not work, we may resort to this. We thank Steve for his input.

Meeting Adjourned at 8:12 pm