

## **Meeting Minutes**

OregonRocketry Annual Meeting

Location: Giovanni's Restaurant in Beaverton

Date: January 6, 2005

Club officers present:

Dennis Winningstad, Bob Moscoe, Yvonne Moscoe, Dave Bradley

Treasure's Report: presented by Yvonne

The December meeting minutes were approved

### **Business**

- A. Dennis discussed the requirement for the 2005 flying season to have a signed waiver on file for each person attending launches
  - 1. Members must sign once for the year
  - 2. Non-members must sign at each launch
  - 3. Parents or legal guardians must sign a waiver for their own children. This applies whether or not the child's parents are present at the launch. For example, a scouting group would need to have signed waivers from each child's parent or legal guardian.
  - 4. Spectators must also sign a liability waiver
  - 5. The requirement for the liability waiver will be posted on the OROC website and on launch calendars and brochures that may be published by OROC.
  - 6. Membership badges will be issued only after a signed liability waiver form is on file with the OROC Secretary.
  - 7. The Board requested volunteers to help verify that people attending launches had complied with the new liability waiver rule. No one volunteered.
- B. Old OROC equipment
  - 1. There are totes full of excess stuff that has accumulated over the years. Anyone interested in taking position of the any of the stuff should see Bob Moscoe.
  - 2. Dennis announced that the BoD had voted unanimously to allow Steve Tarr to have the old public address system contained in one of the totes
- C. Trailer
  - 1. Dennis discussed the need to have a trailer capable of being hauled by members other than just Dennis and Bob.
  - 2. The goal is to find a trailer lightweight enough so that when loaded, it weighs 2000 lbs or less. Another goal is to stay legal.
  - 3. Bob Moscoe and Steve Tarr found a new 1200 lb trailer that appears to meet the weight requirements
  - 4. Pricing:
    - a. A Wells Fargo type 6' x 10' V-nose trailer costs approximately \$3000 bare
    - b. Electric brakes can be added for around \$400

- c. A spare tire and jack would be an additional \$300
  - d. New shelving is estimated at \$200
  - e. Total cost of a new trailer: \$4000
- 5. Bob discussed his thoughts on how to fund the trailer
  - a. The OROC Treasury has \$2300 of funds available for the general use.
  - b. Bob requested pledges to raise \$2000 for addition funds required to buy the trailer.
  - c. We want to avoid borrowing from the land fund (currently at around \$1300).
  - d. Income from the sale of the old trailer would likely replenish any funds borrowed.
- 6. The type of trailer brake was discussed by members
  - a. Electric brakes require the hauling vehicle to have a braking system installed
  - b. Surge brakes are able to work without modifications to the hauling vehicle
  - c. Surge brakes can sometimes cause the trailer to brake when not expected, i.e. when descending a grade.
  - d. If the electric brake controller and battery could be mounted in the trailer, then some of the expense for modifying hauling vehicles could be avoided.
- D. The 2005 OROC Launch Schedule was presented by Greg Clark
  - 1. Conflicts with the Klamath Falls Fighter Wing forced OROC to move some dates
  - 2. FAA waivers have be applied for. The waiver each weekend will be 18,500' AGL with windows to 35,000'AGL (if approved)
  - 3. The Launch Schedule will be posted to the OROC website
  - 4. The schedule includes one Experimental Launch on the weekend of August 20, 21.
  - 5. Experimental Friday launches will continue to be held on the Fridays before scheduled Brothers launches.
  - 6. Coordination of any additional experimental launches is the responsibility of the EX flyers. The following parties must be notified prior to holding an EX launch.
    - a. The landowners for their approval
    - b. OROC BoD if flyer wish to use OROC's FAA waiver
    - c. FAA to activate waiver. The FAA requires a "responsible party" to be on site and in communication with them.
  - 7. Using the 35,000 AGL waiver
    - a. Dennis stated that any flyers planning to fly substantially into the 35,000' air space should carefully consider the upper level winds.
    - b. The flyer should call the McMinville Automated FSS at 1-800-992-7433 and request upper level winds at 18,000', 24,000' and 30,000' at Redmond.
    - c. If the wind speed and descent rate of the rocket result in the rocket leaving the "cylinder" of our waiver, then the rocket should not fly
- E. Road "repairs"
  - 1. Please do not remove rocks from the road per landowners' request.
  - 2. Jane Fossen mentioned another access road that may be in better shape than the current road.
  - 3. Jane also mentioned that adjacent landowners may consider maintaining the road
- F. Port-a Potties

1. One or two Port-a-Potties will be replaced unless volunteers step forward to repair the ones we have.
  2. Members discussed the repairs that are required.
- G. The 2005 Board of Directors election ballots were counted and results announced
1. President: Fred Azinger
  2. Treasurer: Yvonne Moscoe
  3. Secretary: Dave Bradley
  4. Range Safety Officer Coordinator: Bob Moscoe
  5. Launch Director: Greg Clark
- H. Dennis Winningstad was recognized for years of service to the club and to its members. He was presented with a gift from some club members. Dave Proffitt read a story he authored in honor of Dennis. Cake and ice cream were had by all.

**Meeting adjourned**