

Oregon Rocketry July 2012 Meeting Minutes

Giovanni's Restaurant, July 5, 2012: The meeting was called to order at 7:33 by Gary Goncher. Officers present: Paul Bogdanich (Secretary), Gary Goncher (President), Ken McGoffin (Publicity Director).

Introduction and Call for New Members

The meeting was called to order and a call for new members or visitors revealed none.

Wilsonville Launch Announcement

An announcement was made that there will be Wilsonville launch this Sunday, July 8, 2012.

Summer Skies Launch Review

This being that first meeting since the June launch the June launch statistics were reviewed. In June 2012 we had 120 flights which was down from 150 in 2011 and 300 in 2010. There was some question whether the decreased number of total flights was because of the proximity to NXRS or the fact that it snowed in June 2012, merely rained in June 2011 and was sunny in June 2010. As for the June 2012 Launch there were 18 flights Friday, 64 on Saturday and 38 on Sunday with a "G" impulse being the most popular motor.

NXRS Launch Review

The preliminary data from NXRS indicated that there were 166 motors and 163 total flights with 54 flights Friday, 72 flights Saturday and 40 flights on Sunday. The most popular motor this year was an "I" impulse undoubtedly due to the persistent cloud deck at between 5,000 and 6,000 feet that lasted most of the weekend. Cleared up real nice on Monday I hear.

Treasurer's Report

The treasurer did not report at the meeting but via e-mail reported that the balance as of July 5, 2012, was \$3,724.37 with \$450.00 deposits in transit with already reconciled deposits for the month totaling \$485.00 against \$399.42 in expenses.

Membership Report

The membership total as of the meeting date was 111 members with one more in the mail between the meeting date and this writing for a total of 112 OROC members in 2012 which is a new record.

NXRS Discussion

An open discussion was then held on what went right, wrong and other observations about NXRS. On the wrong side there was much concern about flights that went into the clouds and the P.A. system with the P.A. issues being the most critical and immediate concern. As to flights into the clouds, it was noted that an "I" impulse was the most popular motor flown at NXRS 2012 indicating that most flyers made a deliberate effort to keep all flights below the clouds. Even so, many members felt very strongly that even though the incidence was low that nobody should ever be launching a rocket that will likely get into the clouds. It has also been calculated by a review of the waivers that of the approximately 200 people that attended NXRS approximately 130 were non flyers and at least 44 of those were uninvited spectators. A dozen or so of these were the star gazers that often attend launches and some regulars from the Bend and Prineville areas. As to the balance of 36 uninvited spectators and how they knew to come to NXRS it was noted that the NXRS launch was listed on the OROC website under the "Public launches" tab. Concerning the spectators generally all spectators at NXRS were well behaved with only one or two incidences of people wandering out of the spectator area and no dog problems, fights, fireworks or similar incidences. It was also noted that over the course of NXRS we had two shreds, one unstable flight and approximately six rockets that burned in one of which came in close to the flight line. So approximately nine flight anomalies over 163 flights or about 6% with the flights that burnt in being about 3.7% of all flights or approximately 1 in 27. As to what went right with NXRS it was well coordinated, imaginative in the

contests, slogans, logos and other events, had adequate staffing and volunteers, abundant vendors and good to over-broad promotion depending on your view of what constitutes an appropriate number of spectators.

Adjournment

There being no other business, announcements or pleasantries the meeting was adjourned at approximately 8:30 p.m. Please send any corrections to Paul Bogdanich @ tra11654@iinet.com